

# MBA

# 2022.2

## Dowel Pins

Carbon Steel and Stainless Steel

### Dowel Pins



**Din 6325, ISO 2338  
Chamfered Ends**



**Din 7  
Rounded Ends**

Catalogue includes dowel pins of type Din 6325 (ISO 2338) and Din 7 in various materials.

Dowel pins provide an almost permanent fixing between two mating parts. Once assembled they are very difficult to remove.

Types 1 and 2 (Din 6325/ISO2338) lengths are measured over the entire length whilst type 3 (Din 7) rounded end pins are measured excluding the rounded end.

The end can be filed or ground off after assembly to disguise the fixing area.

Pins with vents assist with assembly and extraction in blind holes by preventing trapped air.

Type 1 and 2 pins are generally interchangeable.

Taper pins and dowel bushings are not included in this catalogue and can instead be found in our PINS general catalogue.

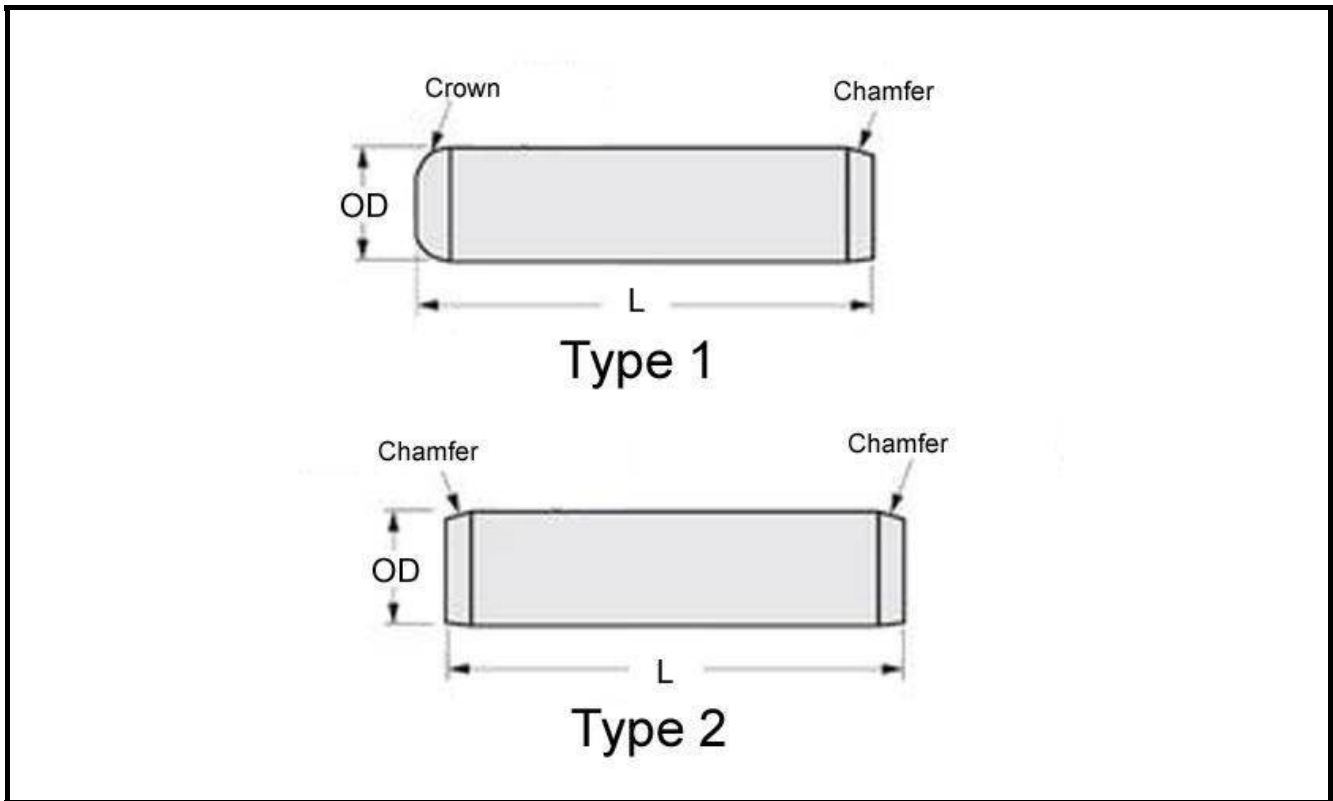
Type the part number from this catalogue into the search box on any web page for more information, pricing and availability.

# Diagrams and Pictures

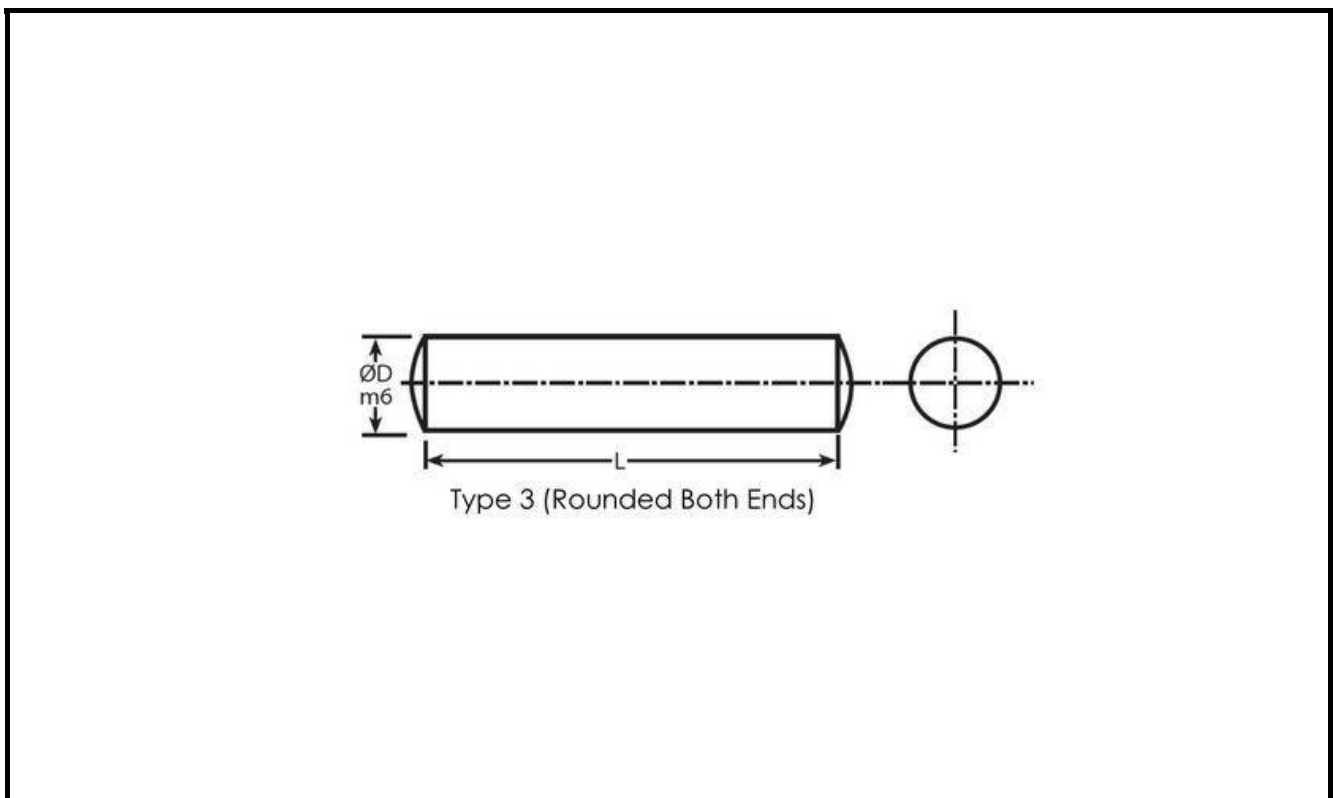
**Notes! Dowel Pins are NOT the same as needle rollers. Do not substitute.**

**Types 1 and 2 dowel pins are generally considered interchangeable. We may substitute types 1 and 2 pins unless your order specifically requests no substitutes.**

## Dowel Pins - Chamfered End



## Dowel Pins - Rounded End



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
0.792 (0.031") +0.002/+0.008 (mm)	2.39 +/-0.254	2.39 +/-0.254	DP007-002-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	3.18 +/-0.254	3.18 +/-0.254	DP007-003-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	3.96 +/-0.254	3.96 +/-0.254	DP007-004-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	4.78 +/-0.254	4.78 +/-0.254	DP007-005-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	5.56 +/-0.254	5.56 +/-0.254	DP007-006-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP007-007-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	7.93 +/-0.254	7.93 +/-0.254	DP007-008-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP007-010-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	11.13 +/-0.350	11.13 +/-0.350	DP007-011-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	12.70 +/-0.350	13.00 +/-0.350	DP007-013-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
0.792 (0.031") +0.002/+0.008 (mm)	14.28 +/-0.350	14.28 +/-0.350	DP007-014-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP007-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP007-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.792 (0.031") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP007-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
0.800 (0.031") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP008-004-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
0.800 (0.031") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP008-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
0.800 (0.031") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP008-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
0.800 (0.031") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP008-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
0.800 (0.031") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP008-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
0.800 (0.031") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP008-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	** DP010-004-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP010-004-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP010-004-303-2F06	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Modified
1.000 (0.039") +0.002/+0.008 (mm)	4.00 +/-0.254	4.30 +/-0.254	* DP010-004-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
1.000 (0.039") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	* DP010-005-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP010-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	** DP010-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP010-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	6.00 +/-0.254	6.30 +/-0.254	* DP010-006-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
1.000 (0.039") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP010-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP010-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP010-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP010-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
1.000 (0.039") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP010-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.000 (0.039") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP010-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.000 (0.039") +0.002/+0.008 (mm)	12.00 +/-0.350	12.30 +/-0.350	* DP010-012-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
1.000 (0.039") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP010-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP015-004-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP015-004-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	4.00 +/-0.254	4.46 +/-0.254	* DP015-006-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP015-005-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP015-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP015-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP015-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	6.00 +/-0.254	6.46 +/-0.254	DP015-006-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP015-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	8.00 +/-0.254	8.46 +/-0.254	DP015-008-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	8.00 +/-0.254	8.46 +/-0.254	DP015-008-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	9.00 +/-0.254	9.46 +/-0.254	DP015-009-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP015-010-304-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 304 Stainless HRB80. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP015-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	10.00 +/-0.254	10.46 +/-0.350	DP015-010-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP015-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP015-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	12.00 +/-0.350	12.46 +/-0.350	DP015-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP015-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP015-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP015-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP015-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
1.500 (0.059") +0.002/+0.008 (mm)	16.00 +/-0.350	16.46 +/-0.350	DP015-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.500 (0.059") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP015-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP015-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	22.00 +/-0.420	22.00 +/-0.420	* DP015-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP015-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	26.00 +/-0.420	26.00 +/-0.420	* DP015-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.500 (0.059") +0.002/+0.008 (mm)	28.00 +/-0.420	28.00 +/-0.420	** DP015-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
1.500 (0.059") +0.002/+0.008 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP015-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	2.39 +/-0.254	2.39 +/-0.254	DP016-002-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	3.18 +/-0.254	3.18 +/-0.254	DP016-003-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	3.96 +/-0.254	3.96 +/-0.254	DP016-004-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	4.76 +/-0.254	4.76 +/-0.254	DP016-005-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	4.78 +/-0.254	4.78 +/-0.254	DP016-005-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	4.78 +/-0.254	4.78 +/-0.254	* DP016-005-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	5.56 +/-0.254	5.56 +/-0.254	DP016-005-303-1A	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP016-006-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP016-006-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP016-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	7.93 +/-0.254	7.93 +/-0.254	DP016-008-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	7.93 +/-0.254	7.93 +/-0.254	* DP016-008-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	7.94 +/-0.254	7.94 +/-0.254	DP016-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP016-010-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP016-010-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP016-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP016-011-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	11.11 +/-0.350	11.11 +/-0.350	DP016-011-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	11.13 +/-0.350	11.13 +/-0.350	DP016-011-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP016-013-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP016-013-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP016-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	14.28 +/-0.350	14.28 +/-0.350	DP016-014-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP016-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	** DP016-016-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP016-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP016-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	** DP016-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP016-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	22.225 +/-0.420	22.69 +/-0.420	DP016-022-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
1.588 (0.063") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP016-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP016-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
1.588 (0.063") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP016-022-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
1.588 (0.063") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP016-025-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP016-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
1.588 (0.063") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP016-025-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP020-004-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP020-004-304-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 304 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	4.00 +/-0.254	4.60 +/-0.254	DP020-004-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	4.00 +/-0.254	4.60 +/-0.254	DP020-004-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP020-005-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP020-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	* DP020-005-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	5.00 +/-0.254	5.60 +/-0.254	DP020-005-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP020-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP020-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	* DP020-006-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	6.00 +/-0.254	6.60 +/-0.254	DP020-006-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	6.00 +/-0.254	6.60 +/-0.254	DP020-006-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP020-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP020-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP020-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.60 +/-0.254	DP020-008-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.60 +/-0.254	DP020-008-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	8.00 +/-0.254	8.60 +/-0.254	DP020-008-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	9.00 +/-0.254	9.60 +/-0.254	DP020-009-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	9.00 +/-0.254	9.60 +/-0.254	DP020-009-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	9.00 +/-0.254	10.00 +/-0.254	DP020-009-304-3-L10	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. Modified
2.000 (0.079") +0.002/+0.008 (mm)	9.00 +/-0.254	10.00 +/-0.254	DP020-009-316-3-L10	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Modified
2.000 (0.079") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP020-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP020-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP020-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	10.00 +/-0.254	10.60 +/-0.350	DP020-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	10.00 +/-0.254	10.60 +/-0.350	* DP020-010-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	11.00 +/-0.350	11.60 +/-0.350	DP020-011-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
2.000 (0.079") +0.002/+0.008 (mm)	11.00 +/-0.350	11.60 +/-0.350	DP020-011-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP020-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP020-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP020-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	12.00 +/-0.350	12.60 +/-0.350	DP020-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	12.00 +/-0.350	12.60 +/-0.350	DP020-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	13.00 +/-0.350	13.60 +/-0.350	DP020-013-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP020-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP020-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP020-014-303-2-F10	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Modified
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP020-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.60 +/-0.350	* DP020-014-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	14.00 +/-0.350	14.60 +/-0.350	DP020-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP020-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP020-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP020-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	16.00 +/-0.350	16.60 +/-0.350	DP020-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	16.00 +/-0.350	16.60 +/-0.350	DP020-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP020-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP020-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP020-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	18.00 +/-0.420	18.60 +/-0.420	DP020-018-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	19.00 +/-0.420	19.60 +/-0.420	DP020-019-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP020-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP020-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP020-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	20.00 +/-0.420	20.60 +/-0.420	DP020-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.000 (0.079") +0.002/+0.008 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP020-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP020-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP020-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.000 (0.079") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP020-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.000 (0.079") +0.002/+0.008 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP020-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP020-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
2.000 (0.079") +0.002/+0.008 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP020-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP020-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP020-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.000 (0.079") +0.002/+0.008 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP020-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	2.39 +/-0.254	2.39 +/-0.254	DP024-002-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	3.18 +/-0.254	3.18 +/-0.254	DP024-003-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	3.96 +/-0.254	3.96 +/-0.254	DP024-004-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	4.75 +/-0.254	4.75 +/-0.254	* DP024-005-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	4.76 +/-0.254	4.76 +/-0.254	DP024-005-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	4.78 +/-0.254	4.78 +/-0.254	DP024-005-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	5.56 +/-0.254	5.56 +/-0.254	DP024-006-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP024-007-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP024-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	7.92 +/-0.254	7.92 +/-0.254	* DP024-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	7.93 +/-0.254	7.93 +/-0.254	DP024-008-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	7.93 +/-0.254	7.93 +/-0.254	* DP024-008-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	7.94 +/-0.254	7.94 +/-0.254	DP024-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	8.89 +/-0.254	8.89 +/-0.254	* DP024-009-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP024-010-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	9.53 +/-0.254	9.53 +/-0.254	** DP024-010-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP024-011-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP024-011-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	11.11 +/-0.350	11.11 +/-0.350	DP024-011-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	11.13 +/-0.350	11.13 +/-0.350	DP024-011-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP024-013-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP024-013-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP024-127-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP024-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP024-013-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	14.28 +/-0.350	14.28 +/-0.350	DP024-014-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP024-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	** DP024-016-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP024-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
2.381 (0.094") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP024-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP024-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP024-191-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP024-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP024-019-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP024-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP024-022-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP024-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP024-022-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP024-025-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP024-025-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP024-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP024-025-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.381 (0.094") +0.002/+0.008 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP024-032-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	34.93 +/-0.500	34.93 +/-0.500	DP024-035-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.381 (0.094") +0.002/+0.008 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP024-038-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
2.407 (0.095") +0.002/+0.008 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP024-013-CH-1A	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Modified
2.500 (0.098") +0.002/+0.008 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP025-004-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP025-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	5.00 +/-0.254	5.00 +/-0.254	* DP025-005-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	5.00 +/-0.254	5.80 +/-0.254	** DP025-005-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP025-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP025-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	6.00 +/-0.254	6.00 +/-0.254	* DP025-006-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	6.00 +/-0.254	6.80 +/-0.254	DP025-006-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	6.00 +/-0.254	6.80 +/-0.254	DP025-006-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP025-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP025-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP025-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	8.00 +/-0.254	8.80 +/-0.254	* DP025-008-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	9.00 +/-0.254	9.80 +/-0.254	* DP025-009-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP025-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP025-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
2.500 (0.098") +0.002/+0.008 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP025-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	10.00 +/-0.254	10.80 +/-0.254	DP025-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	11.00 +/-0.350	11.80 +/-0.350	DP025-011-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP025-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP025-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP025-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	12.00 +/-0.350	12.80 +/-0.350	DP025-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP025-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP025-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP025-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	14.00 +/-0.350	14.80 +/-0.350	DP025-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	15.00 +/-0.350	15.80 +/-0.350	DP025-015-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP025-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP025-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP025-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	16.00 +/-0.350	16.80 +/-0.350	DP025-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP025-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP025-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP025-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	19.00 +/-0.420	19.80 +/-0.420	DP025-019-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP025-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP025-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP025-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	20.00 +/-0.420	20.80 +/-0.420	DP025-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP025-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP025-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP025-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
2.500 (0.098") +0.002/+0.008 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP025-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
2.500 (0.098") +0.002/+0.008 (mm)	24.00 +/-0.420	24.80 +/-0.420	DP025-024-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	25.00 +/-0.420	25.00 +/-0.420	* DP025-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP025-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP025-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP025-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
2.500 (0.098") +0.002/+0.008 (mm)	30.00 +/-0.500	30.80 +/-0.500	DP025-030-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
2.500 (0.098") +0.002/+0.008 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP025-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP025-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP025-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	45.00 +/-0.500	45.00 +/-0.500	* DP025-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
2.500 (0.098") +0.002/+0.008 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP025-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	3.00 +/-0.254	3.00 +/-0.254	* DP030-003-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	4.00 +/-0.254	4.00 +/-0.254	DP030-004-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	4.00 +/-0.254	4.90 +/-0.254	DP030-004-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	4.00 +/-0.254	4.90 +/-0.254	DP030-004-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	4.00 +/-0.254	6.00 +/-0.254	DP030-004-304-3-L6	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. Modified
3.000 (0.118") +0.004/+0.012 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP030-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP030-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP030-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	6.00 +/-0.254	6.90 +/-0.254	DP030-006-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	6.00 +/-0.254	6.90 +/-0.254	DP030-006-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	6.00 +/-0.254	8.00 +/-0.254	DP030-006-304-3-L8	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. Modified
3.000 (0.118") +0.004/+0.012 (mm)	7.00 +/-0.254	7.90 +/-0.254	DP030-007-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP030-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP030-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP030-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.90 +/-0.254	DP030-008-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.90 +/-0.254	DP030-008-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	8.90 +/-0.254	DP030-008-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	8.00 +/-0.254	10.00 +/-0.254	DP030-008-316-3-L10	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Modified
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP030-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP030-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP030-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP030-010-304-F	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: Flat Ends - Oversized Diameter - Material: 304 Stainless HRB80. Modified
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.90 +/-0.350	* DP030-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	10.00 +/-0.350	10.90 +/-0.350	DP030-010-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	11.00 +/-0.350	11.90 +/-0.350	DP030-011-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	11.00 +/-0.350	11.90 +/-0.350	DP030-011-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
3.000 (0.118") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP030-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP030-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP030-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	12.00 +/-0.350	12.90 +/-0.350	DP030-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	12.00 +/-0.350	12.90 +/-0.350	DP030-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP030-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP030-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP030-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	14.00 +/-0.350	14.90 +/-0.350	DP030-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	14.00 +/-0.350	14.90 +/-0.350	DP030-014-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	15.00 +/-0.350	16.25 +/-0.350	DP030-015-304-3-R2	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. Modified
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP030-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	** DP030-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP030-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.90 +/-0.350	DP030-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.90 +/-0.350	DP030-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	16.00 +/-0.350	16.90 +/-0.350	DP030-016-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP030-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP030-018-304-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 304 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP030-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP030-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.90 +/-0.420	DP030-018-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	18.00 +/-0.420	18.90 +/-0.420	DP030-018-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	19.00 +/-0.420	19.90 +/-0.420	DP030-019-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP030-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP030-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP030-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.90 +/-0.420	DP030-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.90 +/-0.420	DP030-020-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	20.00 +/-0.420	20.90 +/-0.420	DP030-020-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP030-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP030-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP030-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP030-024-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP030-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.90 +/-0.420	DP030-024-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	24.00 +/-0.420	24.90 +/-0.420	DP030-024-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
3.000 (0.118") +0.004/+0.012 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP030-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP030-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP030-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP030-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP030-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	** DP030-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.000 (0.118") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP030-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP030-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP030-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP030-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP030-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP030-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP030-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.000 (0.118") +0.004/+0.012 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP030-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	2.39 +/-0.254	2.39 +/-0.254	DP032-002-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	3.18 +/-0.254	3.18 +/-0.254	DP032-003-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	3.96 +/-0.254	3.96 +/-0.254	** DP032-004-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	4.75 +/-0.254	4.75 +/-0.254	* DP032-005-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	4.78 +/-0.254	4.78 +/-0.254	* DP032-005-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	5.56 +/-0.254	5.56 +/-0.254	DP032-006-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP032-007-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP032-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	6.35 +/-0.254	6.35 +/-0.254	* DP032-006-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	7.92 +/-0.254	7.92 +/-0.254	* DP032-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	7.93 +/-0.254	7.93 +/-0.254	DP032-008-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	7.94 +/-0.254	7.94 +/-0.254	DP032-079-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP032-010-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP032-010-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP032-010-316-1	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 1 (See note) - Material: 316 Stainless

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
3.175 (0.125") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	* DP032-010-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP032-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP032-011-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	11.13 +/-0.350	11.13 +/-0.350	DP032-011-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP032-013-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	** DP032-013-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP032-013-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP032-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	14.27 +/-0.350	14.27 +/-0.350	* DP032-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	14.28 +/-0.350	14.28 +/-0.350	DP032-014-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP032-016-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP032-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	* DP032-016-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP032-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP032-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	** DP032-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP032-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP032-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP032-022-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP032-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP032-022-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP032-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP032-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP032-025-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP032-025-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP032-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	28.58 +/-0.420	28.58 +/-0.420	DP032-029-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	28.58 +/-0.420	28.58 +/-0.420	* DP032-029-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP032-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP032-032-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP032-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP032-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
3.175 (0.125") +0.004/+0.012 (mm)	34.93 +/-0.500	34.93 +/-0.500	DP032-035-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
3.175 (0.125") +0.004/+0.012 (mm)	34.93 +/-0.500	34.93 +/-0.500	* DP032-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	34.93 +/-0.500	34.93 +/-0.500	* DP032-035-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.175 (0.125") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP032-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP032-038-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP032-038-316-1	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 1 (See note) - Material: 316 Stainless
3.175 (0.125") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP032-038-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP032-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP032-044-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP032-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP032-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP032-051-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
3.175 (0.125") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP032-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	* DP039-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.969 (0.156") +0.004/+0.012 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP039-011-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
3.969 (0.156") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP039-013-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP039-159-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP039-016-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP039-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP039-022-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP039-254-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP039-025-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
3.969 (0.156") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP039-032-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	5.00 +/-0.254	5.00 +/-0.254	DP040-005-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP040-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP040-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	6.00 +/-0.254	7.20 +/-0.254	DP040-006-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP040-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP040-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP040-008-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	8.00 +/-0.254	9.20 +/-0.254	DP040-008-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	8.00 +/-0.254	9.20 +/-0.254	DP040-008-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP040-010-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP040-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP040-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP040-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	11.20 +/-0.350	* DP040-010-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	11.20 +/-0.350	DP040-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	10.00 +/-0.350	11.20 +/-0.350	DP040-010-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	11.00 +/-0.350	12.20 +/-0.350	DP040-011-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP040-012-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP040-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP040-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP040-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	13.20 +/-0.350	** DP040-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	12.00 +/-0.350	13.20 +/-0.350	DP040-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP040-014-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP040-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP040-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP040-014-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP040-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	15.20 +/-0.350	DP040-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	14.00 +/-0.350	15.20 +/-0.350	DP040-014-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	15.00 +/-0.350	16.20 +/-0.350	DP040-015-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP040-016-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP040-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP040-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP040-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	17.20 +/-0.350	DP040-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	17.20 +/-0.350	DP040-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	16.00 +/-0.350	17.20 +/-0.350	DP040-016-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP040-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP040-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP040-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	18.00 +/-0.420	19.20 +/-0.420	DP040-018-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP040-020-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP040-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP040-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP040-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	21.20 +/-0.420	* DP040-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	21.20 +/-0.420	DP040-020-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	20.00 +/-0.420	21.20 +/-0.420	DP040-020-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP040-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	22.00 +/-0.420	23.20 +/-0.420	DP040-022-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP040-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP040-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP040-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP040-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	25.20 +/-0.420	* DP040-024-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	24.00 +/-0.420	25.20 +/-0.420	DP040-024-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP040-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP040-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP040-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP040-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP040-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP040-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	28.00 +/-0.420	29.20 +/-0.420	DP040-028-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	28.00 +/-0.420	29.20 +/-0.420	** DP040-028-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP040-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP040-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP040-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	30.00 +/-0.500	31.20 +/-0.500	* DP040-030-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP040-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP040-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP040-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP040-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP040-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP040-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP040-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP040-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
4.000 (0.157") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP040-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP040-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	40.00 +/-0.500	41.20 +/-0.500	DP040-040-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	40.00 +/-0.500	41.20 +/-0.500	DP040-040-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP040-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP040-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP040-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
4.000 (0.157") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP040-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP040-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
4.000 (0.157") +0.004/+0.012 (mm)	50.00 +/-0.600	51.20 +/-0.600	DP040-050-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
4.000 (0.157") +0.004/+0.012 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP040-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP040-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP040-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.000 (0.157") +0.004/+0.012 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP040-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	6.35 +/-0.254	6.35 +/-0.254	DP048-006-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	7.93 +/-0.254	7.93 +/-0.254	** DP048-008-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP048-010-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP048-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	9.53 +/-0.254	9.53 +/-0.254	* DP048-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.763 (0.188") +0.004/+0.012 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP048-011-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.763 (0.188") +0.004/+0.012 (mm)	11.13 +/-0.350	11.13 +/-0.350	DP048-011-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP048-013-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP048-013-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP048-127-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP048-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP048-013-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
4.763 (0.188") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP048-016-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP048-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	** DP048-016-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP048-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP048-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP048-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	** DP048-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
4.763 (0.188") +0.004/+0.012 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP048-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP048-022-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP048-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP048-022-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP048-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP048-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP048-025-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP048-254-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP048-025-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP048-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	28.58 +/-0.420	28.58 +/-0.420	DP048-029-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP048-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP048-032-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	** DP048-032-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP048-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	34.93 +/-0.500	34.93 +/-0.500	* DP048-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP048-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP048-038-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP048-038-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP048-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP048-044-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	44.45 +/-0.500	44.45 +/-0.500	* DP048-044-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP048-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP048-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	** DP048-051-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP048-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
4.763 (0.188") +0.004/+0.012 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP048-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	DP050-006-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	6.00 +/-0.254	6.00 +/-0.254	* DP050-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	6.00 +/-0.254	7.50 +/-0.254	* DP050-006-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP050-008-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP050-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	8.00 +/-0.254	9.50 +/-0.254	* DP050-008-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP050-010-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP050-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP050-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP050-016-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP050-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	11.50 +/-0.350	DP050-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	10.00 +/-0.350	11.50 +/-0.350	DP050-010-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP050-012-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP050-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP050-012-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP050-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	13.50 +/-0.350	DP050-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	12.00 +/-0.350	13.50 +/-0.350	* DP050-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP050-014-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP050-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP050-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP050-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	14.00 +/-0.350	15.50 +/-0.350	* DP050-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP050-016-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP050-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP050-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP050-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	17.50 +/-0.350	DP050-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	16.00 +/-0.350	17.50 +/-0.350	* DP050-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	17.00 +/-0.350	18.50 +/-0.350	DP050-017-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP050-018-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP050-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP050-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP050-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP050-020-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP050-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP050-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP050-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	21.50 +/-0.420	DP050-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	21.50 +/-0.420	* DP050-020-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	20.00 +/-0.420	21.50 +/-0.420	DP050-020-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP050-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP050-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP050-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP050-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP050-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	25.50 +/-0.420	DP050-024-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	25.50 +/-0.420	* DP050-024-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	24.00 +/-0.420	25.50 +/-0.420	DP050-024-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP050-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP050-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP050-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP050-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP050-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	28.00 +/-0.420	28.00 +/-0.420	* DP050-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP050-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP050-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP050-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP050-030-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	31.50 +/-0.500	DP050-030-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	30.00 +/-0.500	31.50 +/-0.500	* DP050-030-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP050-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP050-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	32.00 +/-0.500	32.00 +/-0.500	* DP050-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP050-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP050-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP050-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	36.00 +/-0.500	36.00 +/-0.500	* DP050-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP050-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP050-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP050-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
5.000 (0.197") +0.004/+0.012 (mm)	40.00 +/-0.500	41.50 +/-0.500	DP050-040-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	40.00 +/-0.500	41.50 +/-0.500	DP050-040-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP050-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP050-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	45.00 +/-0.500	45.00 +/-0.500	* DP050-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP050-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M3
5.000 (0.197") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP050-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	50.00 +/-0.600	50.00 +/-0.600	* DP050-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	50.00 +/-0.600	51.50 +/-0.600	DP050-050-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
5.000 (0.197") +0.004/+0.012 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP050-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP050-055-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP050-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
5.000 (0.197") +0.004/+0.012 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP050-060-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
5.000 (0.197") +0.004/+0.012 (mm)	70.00 +/-0.600	70.00 +/-0.600	* DP050-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	6.00 +/-0.254	6.00 +/-0.254	* DP060-006-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	8.00 +/-0.254	8.00 +/-0.254	DP060-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP060-010-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4-0.70
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	10.00 +/-0.350	DP060-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	10.00 +/-0.350	** DP060-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	11.80 +/-0.350	* DP060-010-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	11.80 +/-0.350	* DP060-010-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	10.00 +/-0.350	11.80 +/-0.350	DP060-010-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP060-012-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP060-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP060-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP060-012-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	13.80 +/-0.350	DP060-012-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	13.80 +/-0.350	DP060-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	12.00 +/-0.350	13.80 +/-0.350	DP060-012-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP060-014-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP060-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP060-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP060-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
6.000 (0.236") +0.006/+0.015 (mm)	14.00 +/-0.350	15.80 +/-0.350	* DP060-014-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP060-016-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP060-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP060-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP060-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	17.80 +/-0.350	DP060-016-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	17.80 +/-0.350	DP060-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	16.00 +/-0.350	17.80 +/-0.350	DP060-016-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP060-018-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP060-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	** DP060-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP060-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	18.00 +/-0.420	19.80 +/-0.420	DP060-018-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP060-020-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M4-0.70
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP060-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP060-020-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP060-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	21.80 +/-0.420	DP060-020-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	21.80 +/-0.420	* DP060-020-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	20.00 +/-0.420	21.80 +/-0.420	DP060-020-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP060-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP060-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP060-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP060-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP060-024-303-2-F05	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Modified
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP060-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	25.80 +/-0.420	* DP060-024-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	24.00 +/-0.420	25.80 +/-0.420	* DP060-024-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP060-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M4-0.70
6.000 (0.236") +0.006/+0.015 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP060-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP060-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	26.00 +/-0.420	27.80 +/-0.420	DP060-026-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP060-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
6.000 (0.236") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP060-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	* DP060-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP060-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP060-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP060-030-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP060-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP060-030-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	31.80 +/-0.500	DP060-030-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	30.00 +/-0.500	31.80 +/-0.500	* DP060-030-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP060-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP060-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	** DP060-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP060-035-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP060-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP060-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP060-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	* DP060-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP060-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP060-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP060-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP060-040-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	41.80 +/-0.500	DP060-040-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	41.80 +/-0.500	* DP060-040-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	40.00 +/-0.500	41.80 +/-0.500	DP060-040-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP060-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP060-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP060-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP060-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M4-.70
6.000 (0.236") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP060-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	* DP060-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	50.00 +/-0.600	51.80 +/-0.600	** DP060-050-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	50.00 +/-0.600	51.80 +/-0.600	* DP060-050-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP060-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
6.000 (0.236") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP060-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP060-055-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP060-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP060-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP060-060-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
6.000 (0.236") +0.006/+0.015 (mm)	60.00 +/-0.600	61.80 +/-0.600	* DP060-060-304-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 304 Stainless HRB80. DIN 7
6.000 (0.236") +0.006/+0.015 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP060-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP060-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP060-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M4
6.000 (0.236") +0.006/+0.015 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP060-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP060-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.000 (0.236") +0.006/+0.015 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP060-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	9.53 +/-0.254	9.53 +/-0.254	DP064-010-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	9.53 +/-0.254	9.53 +/-0.254	* DP064-010-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.350 (0.250") +0.006/+0.015 (mm)	11.10 +/-0.350	11.10 +/-0.350	* DP064-011-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP064-013-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP064-013-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	** DP064-013-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP064-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP064-013-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP064-013-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.350 (0.250") +0.006/+0.015 (mm)	14.27 +/-0.350	14.27 +/-0.350	* DP064-014-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.350 (0.250") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP064-016-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	** DP064-016-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP064-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	* DP064-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP064-019-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP064-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP064-019-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	** DP064-019-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP064-191-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP064-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP064-019-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
6.350 (0.250") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP064-022-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP064-022-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP064-022-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP064-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP064-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP064-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	** DP064-025-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP064-025-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP064-254-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP064-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP064-025-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	28.58 +/-0.420	28.58 +/-0.420	* DP064-029-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP064-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP064-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP064-032-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP064-032-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP064-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP064-032-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	34.93 +/-0.500	34.93 +/-0.500	** DP064-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP064-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP064-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP064-038-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP064-381-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP064-038-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP064-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP064-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP064-044-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	** DP064-044-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	* DP064-044-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP064-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP064-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP064-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	** DP064-051-303-1	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 1 (See note) - Material: 303 Stainless HRB80. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	* DP064-051-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP064-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP064-051-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	57.15 +/-0.600	57.15 +/-0.600	DP064-057-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	57.15 +/-0.600	57.15 +/-0.600	DP064-057-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP064-064-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP064-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP064-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP064-064-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 8-32
6.350 (0.250") +0.006/+0.015 (mm)	69.85 +/-0.600	69.85 +/-0.600	DP064-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
6.350 (0.250") +0.006/+0.015 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP064-076-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP079-013-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP079-013-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP079-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	* DP079-013-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP079-016-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP079-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	* DP079-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP079-019-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP079-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP079-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP079-019-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP079-022-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP079-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	* DP079-022-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP079-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP079-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP079-254-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP079-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP079-025-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP079-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP079-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP079-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
7.938 (0.313") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP079-032-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP079-032-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP079-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP079-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP079-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP079-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP079-038-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
7.938 (0.313") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP079-044-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	* DP079-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP079-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	* DP079-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	50.80 +/-0.600	50.80 +/-0.600	* DP079-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	57.15 +/-0.600	57.15 +/-0.600	DP079-057-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	57.15 +/-0.600	57.15 +/-0.600	* DP079-057-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP079-064-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
7.938 (0.313") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP079-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	* DP079-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP079-635-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP079-076-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
7.938 (0.313") +0.006/+0.015 (mm)	76.20 +/-0.600	76.20 +/-0.600	* DP079-076-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	8.00 +/-0.254	8.00 +/-0.254	* DP080-008-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	10.00 +/-0.350	10.00 +/-0.350	* DP080-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP080-012-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	DP080-012-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	12.00 +/-0.350	12.00 +/-0.350	* DP080-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	12.00 +/-0.350	14.40 +/-0.350	* DP080-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	DP080-014-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP080-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	15.00 +/-0.350	15.00 +/-0.350	* DP080-015-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP080-016-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP080-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP080-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP080-016-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	18.40 +/-0.350	DP080-016-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	16.00 +/-0.350	18.40 +/-0.350	* DP080-016-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP080-018-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP080-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP080-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP080-018-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
8.000 (0.315") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP080-020-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP080-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP080-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP080-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
8.000 (0.315") +0.006/+0.015 (mm)	20.00 +/-0.420	22.40 +/-0.420	DP080-020-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP080-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	22.00 +/-0.420	24.40 +/-0.420	DP080-022-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP080-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP080-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP080-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP080-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	26.40 +/-0.420	* DP080-024-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	24.00 +/-0.420	26.40 +/-0.420	DP080-024-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP080-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M5-0.80
8.000 (0.315") +0.006/+0.015 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP080-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP080-025-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP080-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP080-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP080-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	28.00 +/-0.420	28.00 +/-0.420	* DP080-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP080-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M5-0.80
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP080-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP080-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP080-030-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	32.40 +/-0.500	* DP080-030-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	30.00 +/-0.500	32.40 +/-0.500	* DP080-030-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP080-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
8.000 (0.315") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP080-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	32.00 +/-0.500	32.00 +/-0.500	* DP080-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP080-035-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP080-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP080-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP080-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	36.00 +/-0.500	36.00 +/-0.500	* DP080-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP080-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP080-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP080-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") -0.002/-0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	** DP080-040-316-2U	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Modified
8.000 (0.315") +0.006/+0.015 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP080-040-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
8.000 (0.315") +0.006/+0.015 (mm)	40.00 +/-0.500	42.40 +/-0.500	DP080-040-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP080-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP080-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	45.00 +/-0.500	45.00 +/-0.500	* DP080-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP080-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP080-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	50.00 +/-0.600	50.00 +/-0.600	* DP080-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	50.00 +/-0.600	52.40 +/-0.600	* DP080-050-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
8.000 (0.315") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP080-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP080-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP080-055-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP080-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP080-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP080-060-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP080-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP080-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	70.00 +/-0.600	70.00 +/-0.600	* DP080-070-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP080-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP080-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP080-080-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
8.000 (0.315") +0.006/+0.015 (mm)	80.00 +/-0.700	82.40 +/-0.700	DP080-080-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 3 - Material: 303 Stainless HRB80. DIN 7



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
8.000 (0.315") +0.006/+0.015 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP080-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP080-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP080-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M5
8.000 (0.315") +0.006/+0.015 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP080-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	110.00 +/-0.700	110.00 +/-0.700	* DP080-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
8.000 (0.315") +0.006/+0.015 (mm)	120.00 +/-0.800	120.00 +/-0.800	** DP080-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP095-013-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	12.70 +/-0.350	12.70 +/-0.350	DP095-013-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP095-016-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	15.88 +/-0.350	15.88 +/-0.350	DP095-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP095-019-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP095-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP095-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP095-019-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
9.525 (0.375") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP095-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	22.23 +/-0.420	22.23 +/-0.420	DP095-022-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP095-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP095-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP095-254-416-1	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 1 (See note) - Material: 416 Stainless Rc 36-42. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP095-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP095-025-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP095-025-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
9.525 (0.375") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP095-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP095-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP095-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP095-032-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP095-032-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
9.525 (0.375") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP095-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP095-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP095-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
9.525 (0.375") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP095-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32
9.525 (0.375") +0.006/+0.015 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP095-038-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
9.525 (0.375") +0.006/+0.015 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP095-044-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
9.525 (0.375")	44.45	44.45	DP095-044-CHBL-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.500	+/-0.500	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	44.45	44.45	* DP095-044-CH-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.500	+/-0.500	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	44.45	44.45	DP095-044-CH-1E	Pins - Dowel - Extractable
+0.006/+0.015 (mm)	+/-0.500	+/-0.500	Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	50.80	50.80	DP095-051-CH-1EF	Pins - Dowel - Extractable - With Vent
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	50.80	50.80	DP095-051-CHBL-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	50.80	50.80	* DP095-051-CH-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	50.80	50.80	DP095-051-CH-1E	Pins - Dowel - Extractable
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	57.15	57.15	DP095-057-CHBL-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	57.15	57.15	DP095-057-CH-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325	
9.525 (0.375")	63.50	63.50	DP095-064-CH-1EF	Pins - Dowel - Extractable - With Vent
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	63.50	63.50	DP095-064-CHBL-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	63.50	63.50	* DP095-064-CH-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	63.50	63.50	DP095-064-CH-1E	Pins - Dowel - Extractable
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	76.20	76.20	DP095-076-CH-1EF	Pins - Dowel - Extractable - With Vent
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 10-32	
9.525 (0.375")	76.20	76.20	DP095-076-CHBL-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	76.20	76.20	* DP095-076-CH-1	Pins - Dowel - Standard - Chamfered End
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325	
9.525 (0.375")	76.20	76.20	DP095-076-CH-1E	Pins - Dowel - Extractable
+0.006/+0.015 (mm)	+/-0.600	+/-0.600	Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 10-32	
10.000 (0.394")	10.00	10.00	* DP100-010-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	12.00	12.00	* DP100-012-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	14.00	14.00	* DP100-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	16.00	16.00	DP100-016-CH-1EF	Pins - Dowel - Extractable - With Vent
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6	
10.000 (0.394")	16.00	16.00	DP100-016-CH-1	Pins - Dowel - Standard - Chamfered End
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325	
10.000 (0.394")	16.00	16.00	* DP100-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	16.00	19.00	* DP100-016-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7	
10.000 (0.394")	16.00	19.00	DP100-016-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends
+0.007/+0.018 (mm)	+/-0.350	+/-0.350	Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7	
10.000 (0.394")	18.00	18.00	* DP100-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	20.00	20.00	DP100-020-CH-1EF	Pins - Dowel - Extractable - With Vent
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6	
10.000 (0.394")	20.00	20.00	DP100-020-CH-1	Pins - Dowel - Standard - Chamfered End
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325	
10.000 (0.394")	20.00	20.00	* DP100-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338	
10.000 (0.394")	20.00	20.00	* DP100-020-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338	
10.000 (0.394")	20.00	23.00	* DP100-020-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7	
10.000 (0.394")	20.00	23.00	DP100-020-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7	
10.000 (0.394")	22.00	22.00	DP100-022-CH-1	Pins - Dowel - Standard - Chamfered End
+0.007/+0.018 (mm)	+/-0.420	+/-0.420	Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325	



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
10.000 (0.394") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP100-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP100-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP100-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP100-024-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
10.000 (0.394") +0.007/+0.018 (mm)	24.00 +/-0.420	27.00 +/-0.420	DP100-024-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
10.000 (0.394") +0.007/+0.018 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP100-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP100-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP100-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP100-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP100-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	* DP100-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP100-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
10.000 (0.394") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP100-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP100-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP100-030-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
10.000 (0.394") +0.007/+0.018 (mm)	30.00 +/-0.500	33.00 +/-0.500	* DP100-030-303-3	Pins - Dowel - Standard - 303-304 Stainless - Rounded Both Ends Type: 2 (See note) - Material: 303 Stainless HRB80. DIN 7
10.000 (0.394") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP100-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP100-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	* DP100-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP100-035-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP100-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP100-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP100-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	* DP100-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP100-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
10.000 (0.394") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP100-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP100-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP100-040-416-2	Pins - Dowel - Standard - 416 Stainless - Chamfered End Type: 2 (See note) - Material: 416 Stainless Rc 36-42. Based on ISO2338
10.000 (0.394") +0.007/+0.018 (mm)	40.00 +/-0.500	43.00 +/-0.500	DP100-040-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
10.000 (0.394") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP100-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP100-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	* DP100-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP100-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
10.000 (0.394") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP100-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	* DP100-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP100-050-316-2	Pins - Dowel - Standard - 316 Stainless - Chamfered End Type: 2 (See note) - Material: 316 Stainless. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP100-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP100-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP100-055-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP100-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
10.000 (0.394") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP100-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP100-060-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP100-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP100-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	* DP100-070-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP100-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP100-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	* DP100-080-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP100-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP100-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	* DP100-090-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP100-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP100-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	* DP100-100-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
10.000 (0.394") +0.007/+0.018 (mm)	110.00 +/-0.700	110.00 +/-0.700	* DP100-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
10.000 (0.394") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP100-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
10.000 (0.394") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP100-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP111-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
11.113 (0.438") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP111-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP111-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP111-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP111-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP111-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
11.113 (0.438") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP111-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP111-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP111-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
11.113 (0.438") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP111-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
11.113 (0.438") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP111-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP111-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP111-051-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
11.113 (0.438") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP111-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP111-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP111-076-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
11.113 (0.438") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP111-076-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	12.00 +/-0.350	15.60 +/-0.350	DP120-012-316-3	Pins - Dowel - Standard - 316 Stainless - Rounded Both Ends Type: 3 - Material: 316 Stainless. Based on DIN 7
12.000 (0.472") +0.007/+0.018 (mm)	14.00 +/-0.350	14.00 +/-0.350	* DP120-014-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	16.00 +/-0.350	16.00 +/-0.350	DP120-016-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	16.00 +/-0.350	16.00 +/-0.350	* DP120-016-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	18.00 +/-0.420	18.00 +/-0.420	DP120-018-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	18.00 +/-0.420	18.00 +/-0.420	* DP120-018-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	18.00 +/-0.420	21.60 +/-0.420	DP120-018-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
12.000 (0.472") +0.007/+0.018 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP120-020-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	20.00 +/-0.420	20.00 +/-0.420	DP120-020-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	20.00 +/-0.420	20.00 +/-0.420	* DP120-020-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	22.00 +/-0.420	22.00 +/-0.420	DP120-022-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP120-024-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP120-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	* DP120-024-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP120-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	25.00 +/-0.420	25.00 +/-0.420	DP120-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP120-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP120-028-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP120-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	* DP120-028-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP120-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
12.000 (0.472") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP120-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	* DP120-030-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP120-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP120-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
12.000 (0.472") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	* DP120-032-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP120-035-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP120-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP120-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP120-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	** DP120-036-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP120-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP120-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	* DP120-040-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP120-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP120-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	* DP120-045-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP120-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
12.000 (0.472") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP120-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	* DP120-050-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP120-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP120-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP120-055-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP120-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M6-1
12.000 (0.472") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP120-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	* DP120-060-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP120-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP120-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	* DP120-070-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP120-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP120-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	* DP120-080-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP120-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP120-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	* DP120-090-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338
12.000 (0.472") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP120-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP120-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	* DP120-100-303-2	Pins - Dowel - Standard - 303-304 Stainless - Chamfered End Type: 2 (See note) - Material: 303 Stainless HRB80. Based on ISO 2338



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
12.000 (0.472") +0.007/+0.018 (mm)	110.00 +/-0.700	110.00 +/-0.700	* DP120-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.000 (0.472") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP120-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M6
12.000 (0.472") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	* DP120-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	19.05 +/-0.420	19.05 +/-0.420	DP127-019-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	19.05 +/-0.420	19.05 +/-0.420	* DP127-019-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP127-025-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP127-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP127-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP127-025-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP127-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	* DP127-032-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP127-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP127-032-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP127-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP127-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP127-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP127-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP127-044-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP127-044-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	* DP127-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP127-044-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP127-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP127-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP127-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP127-051-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	57.15 +/-0.600	57.15 +/-0.600	DP127-057-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	57.15 +/-0.600	57.15 +/-0.600	* DP127-057-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP127-064-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	* DP127-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	* DP127-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
12.700 (0.500") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP127-064-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP127-076-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
12.700 (0.500") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP127-076-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
12.700 (0.500") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP127-076-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
12.700 (0.500") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP127-076-CH-1E	Pins - Dowel - Extractable <i>Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20</i>
12.700 (0.500") +0.007/+0.018 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP127-089-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20</i>
12.700 (0.500") +0.007/+0.018 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP127-089-CHBL-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325</i>
12.700 (0.500") +0.007/+0.018 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP127-089-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
12.700 (0.500") +0.007/+0.018 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP127-102-CHBL-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325</i>
12.700 (0.500") +0.007/+0.018 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP127-102-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP140-024-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP140-026-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP140-028-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP140-028-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP140-030-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP140-032-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP140-032-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP140-036-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP140-036-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP140-040-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP140-040-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP140-045-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP140-045-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP140-050-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP140-050-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP140-055-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP140-055-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP140-060-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP140-060-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP140-070-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP140-070-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP140-080-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP140-080-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP140-090-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>
14.000 (0.551") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP140-090-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
14.000 (0.551") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP140-100-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8</i>



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
14.000 (0.551") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP140-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
14.000 (0.551") +0.007/+0.018 (mm)	110.00 +/-0.700	110.00 +/-0.700	* DP140-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
14.000 (0.551") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP140-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
14.000 (0.551") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP140-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	DP159-025-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	25.40 +/-0.420	25.40 +/-0.420	* DP159-025-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	31.75 +/-0.500	31.75 +/-0.500	DP159-032-CH-1-PK25	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP159-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP159-038-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP159-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP159-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	DP159-044-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	44.45 +/-0.500	44.45 +/-0.500	* DP159-044-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP159-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	* DP159-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP159-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP159-051-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	57.15 +/-0.600	57.15 +/-0.600	DP159-057-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP159-064-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP159-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	* DP159-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP159-064-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP159-076-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 1/4-20
15.875 (0.625") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP159-076-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	76.20 +/-0.600	76.20 +/-0.600	* DP159-076-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Bright Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP159-089-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP159-089-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP159-102-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP159-102-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	114.30 +/-0.700	114.30 +/-0.700	DP159-114-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	127.00 +/-0.800	127.00 +/-0.800	DP159-127-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
15.875 (0.625") +0.007/+0.018 (mm)	152.40 +/-0.800	152.40 +/-0.800	DP159-152-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	24.00 +/-0.420	24.00 +/-0.420	DP160-024-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325

Stocked or Short Delivery

Usually Available Short Delivery

Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
16.000 (0.630") +0.007/+0.018 (mm)	26.00 +/-0.420	26.00 +/-0.420	DP160-026-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	28.00 +/-0.420	28.00 +/-0.420	DP160-028-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP160-030-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP160-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP160-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP160-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP160-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP160-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP160-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP160-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP160-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP160-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP160-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP160-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: M8-1.25
16.000 (0.630") +0.007/+0.018 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP160-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	50.00 +/-0.600	55.00 +/-0.600	DP160-050-C-3	Pins - Dowel - Standard - Unhardened Steel - Rounded Both Ends Type: 3 - Material: Carbon Steel Unhardened. Based on DIN 7
16.000 (0.630") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP160-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP160-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP160-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP160-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP160-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP160-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP160-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8-1.25
16.000 (0.630") +0.007/+0.018 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP160-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP160-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP160-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP160-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP160-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	110.00 +/-0.700	110.00 +/-0.700	DP160-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP160-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M8
16.000 (0.630") +0.007/+0.018 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP160-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	130.00 +/-0.800	130.00 +/-0.800	DP160-130-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
16.000 (0.630") +0.007/+0.018 (mm)	140.00 +/-0.800	140.00 +/-0.800	DP160-140-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
19.050 (0.750") +0.008/+0.021 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP191-038-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	38.10 +/-0.500	38.10 +/-0.500	* DP191-038-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	38.10 +/-0.500	38.10 +/-0.500	DP191-038-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP191-051-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP191-051-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP191-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP191-051-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP191-064-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP191-064-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP191-064-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP191-076-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP191-076-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP191-076-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP191-076-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP191-089-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP191-089-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP191-089-CH-1E	Pins - Dowel - Extractable Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP191-102-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 5/16-18
19.050 (0.750") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP191-102-CHBL-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP191-102-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	114.30 +/-0.700	114.30 +/-0.700	DP191-114-CH-1-PK05	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	127.00 +/-0.800	127.00 +/-0.800	DP191-127-CH-1-PK05	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
19.050 (0.750") +0.008/+0.021 (mm)	152.40 +/-0.800	152.40 +/-0.800	DP191-152-CH-1-PK05	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	30.00 +/-0.500	30.00 +/-0.500	DP200-030-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP200-032-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	32.00 +/-0.500	32.00 +/-0.500	DP200-032-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	35.00 +/-0.500	35.00 +/-0.500	DP200-035-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP200-036-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	36.00 +/-0.500	36.00 +/-0.500	DP200-036-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP200-040-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10-1.5
20.000 (0.787") +0.008/+0.021 (mm)	40.00 +/-0.500	40.00 +/-0.500	DP200-040-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP200-045-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	45.00 +/-0.500	45.00 +/-0.500	DP200-045-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts

# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
20.000 (0.787") +0.008/+0.021 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP200-050-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP200-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	55.00 +/-0.600	55.00 +/-0.600	DP200-055-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	55.00 +/-0.600	55.00 +/-0.600	* DP200-055-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP200-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP200-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP200-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP200-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP200-080-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP200-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP200-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP200-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP200-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP200-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	110.00 +/-0.700	110.00 +/-0.700	* DP200-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP200-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M10
20.000 (0.787") +0.008/+0.021 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP200-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	130.00 +/-0.800	130.00 +/-0.800	DP200-130-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
20.000 (0.787") +0.008/+0.021 (mm)	140.00 +/-0.800	140.00 +/-0.800	DP200-140-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
22.225 (0.875") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP222-051-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	50.00 +/-0.600	50.00 +/-0.600	DP250-050-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP250-060-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M16
25.000 (0.984") +0.008/+0.021 (mm)	60.00 +/-0.600	60.00 +/-0.600	DP250-060-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP250-070-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M16
25.000 (0.984") +0.008/+0.021 (mm)	70.00 +/-0.600	70.00 +/-0.600	DP250-070-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	80.00 +/-0.700	80.00 +/-0.700	DP250-080-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP250-090-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M16
25.000 (0.984") +0.008/+0.021 (mm)	90.00 +/-0.700	90.00 +/-0.700	DP250-090-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP250-100-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M16
25.000 (0.984") +0.008/+0.021 (mm)	100.00 +/-0.700	100.00 +/-0.700	DP250-100-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	110.00 +/-0.700	110.00 +/-0.700	DP250-110-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325
25.000 (0.984") +0.008/+0.021 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP250-120-CH-1EF	Pins - Dowel - Extractable - With Vent Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: M16
25.000 (0.984") +0.008/+0.021 (mm)	120.00 +/-0.800	120.00 +/-0.800	DP250-120-CH-1	Pins - Dowel - Standard - Chamfered End Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325



Stocked or Short Delivery



Usually Available Short Delivery



Long delivery or not in current production

\* Large Minimum Quantities

\*\* Available only while stock lasts



# Dowel Pins

Diameter (D) mm (inches)	Length (L) mm	Overall Length mm	Part Number	
25.000 (0.984") +0.008/+0.021 (mm)	130.00 +/-0.800	130.00 +/-0.800	DP250-130-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.000 (0.984") +0.008/+0.021 (mm)	140.00 +/-0.800	140.00 +/-0.800	DP250-140-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.000 (0.984") +0.008/+0.021 (mm)	150.00 +/-0.800	150.00 +/-0.800	DP250-150-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP254-051-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP254-051-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	50.80 +/-0.600	50.80 +/-0.600	DP254-051-CH-1E	Pins - Dowel - Extractable <i>Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP254-064-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	63.50 +/-0.600	63.50 +/-0.600	DP254-064-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP254-076-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Carbon Steel Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP254-076-CHBL-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	76.20 +/-0.600	76.20 +/-0.600	DP254-076-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	88.90 +/-0.700	88.90 +/-0.700	DP254-089-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP254-102-CH-1EF	Pins - Dowel - Extractable - With Vent <i>Type: 1 (See note) - Hardness: Alloy Steel - Heat Treated and Ground Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	* DP254-102-CHBL-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: 100Cr6 Steel - Heat Treated with Black Lustre Finish Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP254-102-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	101.60 +/-0.700	101.60 +/-0.700	DP254-102-CH-1E	Pins - Dowel - Extractable <i>Type: 1 (See note) - Material: Carbon Steel Rc 58-62 - Thread Size: 5/16-18</i>
25.400 (1.000") +0.008/+0.021 (mm)	114.30 +/-0.700	114.30 +/-0.700	DP254-114-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	127.00 +/-0.800	127.00 +/-0.800	DP254-127-CH-1-PK05	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>
25.400 (1.000") +0.008/+0.021 (mm)	152.40 +/-0.800	152.40 +/-0.800	DP254-152-CH-1	Pins - Dowel - Standard - Chamfered End <i>Type: 1 (See note) - Material: Alloy Steel - Heat Treated and Ground Rc 58-62. Based on DIN 6325</i>

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## Tips

Please ensure you check the website for full information before ordering pins. This catalogue is designed as a quick reference to help you find potentially suitable parts quickly.

Dowel Bushings - used to provide a hardened housing in soft material to allow a bolt to pivot through the centre without damage to surrounding material.

Dowel Pins - provide an almost permanent fixing between two mating parts. Once assembled they are very difficult to remove. Types 1 and 2 lengths are measured over the entire length whilst type 3 rounded end pins are measured excluding the rounded end. The end can be filed or ground off after assembly to disguise the fixing area. Pins with vents assist with assembly and extraction in blind holes by preventing trapped air. Type 1 and 2 pins are generally interchangeable.

Extractable taper pins and dowel pins have either an internal or external thread to assist with disassembly by use of a slide hammer or other pullers.

Taper Pins - used as a quick method to secure parts similar to a dowel pin, but can be removed more easily. Metric pins have a 50:1 taper and the reference end is the small end. Imperial pins have a 48:1 taper and the reference end is the large end.

Catalogue items on a dark grey background are usually made to order and will require large quantities for an economical price. Where possible please use items shown against a white background.

Modified design pins can be obtained if the quantity is sufficient. Please contact us to discuss your requirement.







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**Dowel Pins**