

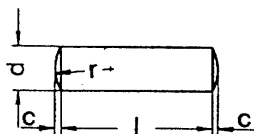
Section 2 Non-Threaded Fasteners, Etc.



PRECISION DOWEL PINS # 7

Ref: DIN 7/Similar to ISO 2338

Parallel - Unhardened - Tolerance m 6 (oversized) - Type A - Machined - Rounded Ends
Two Materials: Free Cutting Steel 9S 20 (1.0711) or A1 (303) Stainless Steel



| NOM. DIA. | LENGTH mm | # 7 STEEL | # 7 A1 STAINLESS | NOM. DIA. | LENGTH mm | # 7 STEEL | # 7 A1 STAINLESS |
|-----------|-----------|-----------|------------------|-----------|-----------|-----------|------------------|
| 1 mm | 3 | x | x | 3 mm | 5 | x | x |
| | 4 | x | x | | 6 | x | x |
| | 5 | x | x | | 8 | x | x |
| | 6 | x | x | | 10 | x | x |
| | 8 | x | x | | 12 | x | x |
| | 10 | x | x | | 14 | x | x |
| | 12 | x | x | | 16 | x | x |
| 1.5 mm | 4 | x | x | | 18 | x | x |
| | 5 | x | x | | 20 | x | x |
| | 6 | x | x | | 24 | x | x |
| | 8 | x | x | | 28 | x | x |
| | 10 | x | x | | 30 | x | x |
| | 12 | x | x | | 32 | x | x |
| | 14 | x | x | | 36 | x | - |
| | 16 | x | x | 40 | x | - | |
| 2 mm | 18 | x | x | 4 mm | 6 | x | x |
| | 20 | x | x | | 8 | x | x |
| | 24 | x | x | | 10 | x | x |
| | | | | | 12 | x | x |
| | | | | | 14 | x | x |
| | | | | | 16 | x | x |
| | | | | | 18 | x | x |
| | | | | | 20 | x | x |
| | | | | | 24 | x | x |
| | | | | | 28 | x | x |
| 2.5 mm | 4 | x | x | 5 mm | 30 | x | x |
| | 5 | x | x | | 32 | x | x |
| | 6 | x | x | | 36 | x | x |
| | 8 | x | x | | 40 | x | x |
| | 10 | x | x | | 45 | x | x |
| | 12 | x | x | | 50 | x | x |
| | 14 | x | x | | | | |
| | 16 | x | x | | | | |
| | 18 | x | x | | | | |
| | 20 | x | x | | | | |

"x" denotes stock availability
Sizes continue

| NOM. DIA. | mm | 1 | 1.2 | 1.5 | 2 | 2.5 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 20 | |
|-----------|------|------------|------|------|-----|-----|------|-----|-----------|-----|-----|-----------|-----|----|-----------|----|-----------|
| C Max.** | mm | 0.15 | 0.18 | 0.23 | 0.3 | 0.4 | 0.45 | 0.6 | 0.75 | 0.9 | 1.2 | 1.5 | 1.8 | 2 | 2.5 | 3 | |
| m 6 | mm | + 0.008 mm | | | | | | | +0.012 mm | | | +0.015 mm | | | +0.018 mm | | +0.021 mm |
| Tolerance | Inch | +.0003" | | | | | | | +.0005" | | | +.0006" | | | +.0007" | | +.0008 |

How to Order
Item #: 7 A1
Size: 3 x 14
Quantity: 600
Tel: 1-888-966-MMCC

*Please note: Nominal length does not equal "overall length", please reference dimension "C" in line drawing.
For other nominal diameters (14, 25, 30, 40 and 50 mm) - Please inquire.
For h8 (location fit) tolerance - Please inquire.