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Taper Shank Re-Grindable Machine Reamers

Verstellbare Maschinen-Reibahlen mit Morsekegelschaft

Alésoirs à Machines Expansible avec Queue Cône Morse

Carbide Tipped

RANGE 3/8" to 2"

10mm to 50mm

LIST CODE B010

TYPE 109M

TOLERANCE TO H7



| Code | d1 | | Decimal Equiv. | L1 mm | L2 mm | MTS | No. of Flutes | Code | d1 | | Decimal Equiv. | L1 mm | L2 mm | MTS | No. of Flutes | |
|------------|--------|-------|----------------|--------|-------|------------|---------------|------------|------------|------------|----------------|--------|--------|-----|---------------|-----|
| | Inch | mm | | | | | | | Inch | mm | | | | | | |
| B01000375F | 3/8 | | 0.3750 | 25 | 178 | | 6 | B01001220M | 1-1/4 | 31 | 1.2205 | 51 | 279 | 3 | 8 | |
| B01000393M | | 10 | 0.3937 | 25 | 178 | 1 | | B01001250F | | | 32 | 1.2500 | 51 | | | 279 |
| B01000433M | | 11 | 0.4331 | 25 | 178 | | | B01001259M | | | | | 51 | | | 279 |
| B01000437F | 7/16 | | 0.4375 | 25 | 178 | | | | | | | | | | | |
| B0100472M | 1/2 | 12 | 0.4724 | 25 | 216 | 2 | 6 | B01001299M | 1-5/16 | 33 | 1.2992 | 51 | 279 | 4 | 8 | |
| B01000500F | | | 13 | 0.5000 | 25 | | | 216 | | B01001312F | | | | | | 51 |
| B01000511M | | | 14 | 0.5118 | 25 | | | 216 | B01001338M | 1-3/8 | 34 | 1.3386 | 51 | 305 | 4 | 8 |
| B01000551M | | | 15 | 0.5512 | 25 | | | 216 | B01001375F | | | 35 | 1.3750 | 51 | | |
| B01000562F | 9/16 | | 0.5625 | 25 | 216 | B01001378M | | 36 | 1.4173 | | 51 | 305 | | | | |
| B01000590M | | 16 | 0.6250 | 25 | 216 | | B01001417M | 1-7/16 | | | 51 | 305 | 4 | 8 | | |
| B01000625F | 5/8 | | 0.6250 | 25 | 216 | B01001437F | | | | | 51 | 305 | | | | |
| B01000629M | | 17 | 0.6299 | 25 | 216 | | B01001456M | 1-1/2 | 37 | 1.4567 | 57 | 305 | 4 | 8 | | |
| B01000669M | | 18 | 0.6693 | 25 | 216 | B01001496M | | | 38 | 1.4961 | 57 | 305 | | | | |
| B01000687F | 11/16 | | 0.6875 | 25 | 216 | B01001500F | | | | | 57 | 305 | | | | |
| | | | | | | B01001562F | 1-9/16 | | 40 | 1.5625 | 57 | 305 | | | | |
| B01000708M | 3/4 | 18 | 0.7087 | 28 | 241 | 2 | 6 | B01001574M | | | 57 | 305 | 4 | 8 | | |
| B01000748M | | | 19 | 0.7480 | 28 | | | 241 | B01001625F | 1-5/8 | 42 | 1.6250 | | | 64 | 330 |
| B01000750F | | | 20 | 0.7500 | 28 | | | 241 | B01001653M | 1-11/16 | | | | | 64 | 330 |
| B01000787M | | 13/16 | | 0.8125 | 28 | | | 241 | B01001687F | | | | | | | 64 |
| B01000812F | | 21 | 0.8268 | 28 | 241 | | B01001732M | 1-3/4 | 44 | 1.7323 | 64 | 330 | 4 | 10 | | |
| B01000826M | | | | | | B01001750F | | | 45 | 1.7500 | 64 | 330 | | | | |
| B01000866M | 7/8 | | 0.8661 | 32 | 254 | | B01001771M | | | 46 | 1.7717 | 64 | | | 330 | |
| B01000875F | | 22 | 0.8750 | 32 | 254 | 3 | B01001811M | | 1-13/16 | | | 64 | | | 330 | |
| B01000905M | | 23 | 0.9055 | 32 | 254 | | B01001812F | | | | | 64 | 330 | | | |
| B01000937F | 15/16 | | 0.9375 | 32 | 254 | | | B01001850M | 1-7/8 | 47 | 1.8504 | 70 | 343 | 4 | 10 | |
| B01000944M | | 24 | 0.9449 | 32 | 254 | | B01001875F | | | 48 | 1.8750 | 70 | 343 | | | |
| B01000984M | | 25 | 0.9843 | 38 | 254 | | B01001889M | | | | | 70 | 343 | | | |
| B01001000F | 1 | | 1.0000 | 38 | 254 | | | B01001968M | 2 | 50 | 1.9685 | 76 | 343 | 4 | 10 | |
| B01001023M | | 26 | 1.0236 | 38 | 254 | 3 | B01002000F | | | | | 76 | 343 | | | |
| B01001062F | 1-1/16 | | 1.0625 | 38 | 254 | | | | | | | | | | | |
| B01001063M | | 27 | 1.0630 | 38 | 254 | | | | | | | | | | | |
| B01001102M | 1-1/8 | 28 | 1.1024 | 44 | 279 | 3 | 6 | | | | | | | | | |
| B01001125F | | | 29 | 1.1250 | 44 | | | 279 | | | | | | | | |
| B01001141M | | | 30 | 1.1417 | 44 | | | 279 | | | | | | | | |
| B01001181M | | | 31 | 1.1811 | 44 | | | 279 | | | | | | | | |
| B01001187F | 1-3/16 | | 1.1875 | 44 | 279 | | | | | | | | | | | |

Tolerances: See notes on pages 35 and 36.

