

Type 4040

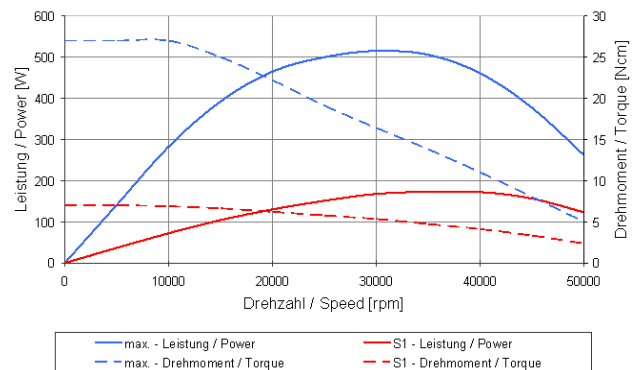
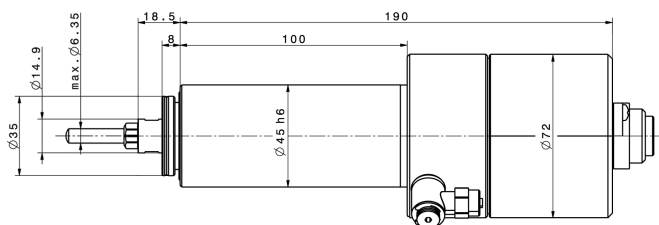


| Bestell-Nr. 1000 4673 | |
|---|---|
| Anwendungen | Bohren, Fräsen, Schleifen, Abrichten |
| Spanndurchmesser | 45 mm |
| Motorart | 3 Phasen-Asynchronmotor |
| Drehzahlbereich | 5.000 - 50.000 min ⁻¹ |
| Spannung | 48 V |
| Strom | max. 13 A |
| Drehmoment | max. 27 Ncm |
| Frequenz | 83 - 833 Hz |
| Leistung | max. 500 W |
| Gewicht | 2,9 kg |
| Lagerung | 3 x Hybrid, lebensdauergeschmiert |
| Schutzart | IP 54 |
| Motorschutz | PTC - 100 °C |
| Gebrauchslage | |
| Belastungsrichtung | axial + radial |
| Rundlauf (Kegel) | ≤ 1,5 µm |
| Spannzangenbereich | Ø 1,0 - 6,35 mm (inkl. 1/8" + 1/4") |
| Werkzeugwechsel | 2 Ring-Maulschlüssel (SW 10 + 13) |
| Kühlsystem | Kühlung durch Einspannvorrichtung |
| Geschützt gegen Schmutz und Kühlschmiermittel | Sperrluft 0,5 - 0,8 bar (Schlauch Ø innen/außen 4/6 mm) |
| Gehäusematerial | Edelstahl |
| Umrichterempfehlung | e@syDrive® 4426, TV 4506 |

Änderungen vorbehalten

| Part No. 1000 4673 | |
|--|---|
| Applications | Drilling, Milling, Grinding, Engraving |
| Clamping diameter | 45 mm |
| Motor system | 3 Phase asynchronous motor |
| Speed range | 5,000 - 50,000 rpm |
| Voltage | 48 V |
| Current | max. 13 A |
| Torque | max. 27 Ncm |
| Frequency | 83 - 833 Hz |
| Output power | max. 500 W |
| Weight | 2.9 kg |
| Bearing system | 3 x Hybrid, lifetime lubrication |
| Protection category | IP 54 |
| Motor protection | PTC - 100°C |
| Working position | |
| Load direction | axial + radial |
| Run-out (taper) | ≤ 1.5 µm |
| Chuck clamping range | Ø 1.0 - 6.35 mm (incl. 1/8" + 1/4") |
| Tool change | 2 combination wrenches (10 + 13 mm) |
| Cooling system | Cooling via clamping bracket |
| Protected against dirt and cooling lubricant | Sealing air 0.5 - 0.8 bar (hose Ø inner/outer 4/6 mm) |
| Housing material | Stainless steel |
| Inverter recommendation | e@syDrive® 4426, TV 4506 |

Subject to change without notice



INDUSTRIAL DRIVES

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