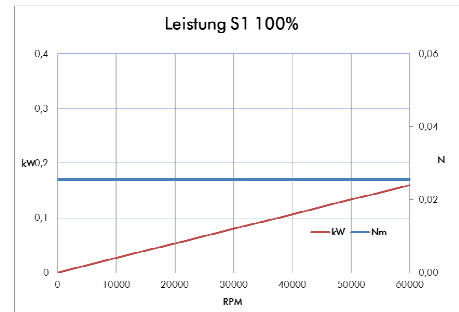




HF-Spindle Type 3345-2



Technical Description

| | |
|--------------------------|---|
| Collets Shank Diameter | max. 4.0 mm |
| Collet Type | Z33M |
| Housing | Stainless Steel |
| Housing Diameter | 33 mm |
| Motor | AC-Motor |
| Motor poles | 1 pair |
| Speed Range | 5.000 – max.60.000 rpm. |
| Voltage | max. 36 V |
| Current | max. 6 A |
| Frequency | max. 1.000 Hz |
| Rated Power S1 | 0.16 kw |
| Torque | max. 6 ncm |
| Bearing System | Steel-Ball Bearings, 2 pcs. |
| Run out inner Taper | $\leq 1 \mu$ |
| Tool change | Manual via clamping knob |
| Cooling | Uncooled – Cooling via clamping bracket |
| Weight | 0.6 kg |
| ESD-Protection | - |
| Motor-Protection PTC/KTY | - |
| Bearing-Protection | - |
| Speed monitoring | - |
| Taper-change monitoring | - |
| Taper cleaning | - |
| Air Seal | - |
| Air Seal Preasure | - |
| Further Features | - |
| Order No. | 3345-2 |



Technical Drawing HF-Spindle Type 3345-2

