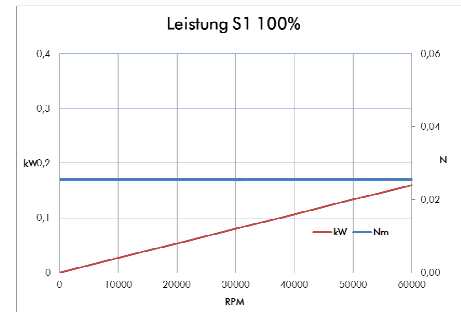




## HF-Spindle Type 3345-1.5-HP



## Technical Description

Collets Shank Diameter	max. 5.0 mm
Collet Type	ER8
Housing	Aluminium
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. 1000 Hz
Rated Power S1	0.16 kw
Torque	max. 6 ncm
Bearing System	Hybrid-Ceramic-Ball Bearings, 4 pcs.
Run out inner Taper	<math>\leq 1\mu</math>
Tool change	manual
Cooling	Air-cooled via Air seal
Weight	0.6 kg
ESD-Protection	-
Motor-Protection PTC/KTY	Option
Bearing-Protection	-
Speed monitoring	-
Taper-change monitoring	-
Taper cleanig	-
Air Seal	Yes
Air Seal Preasure	1-2 bar
Further Features	-
Order No.	3345-1.5-HP



## Technical Drawing HF-Spindle Type 3345-1.5-HP

