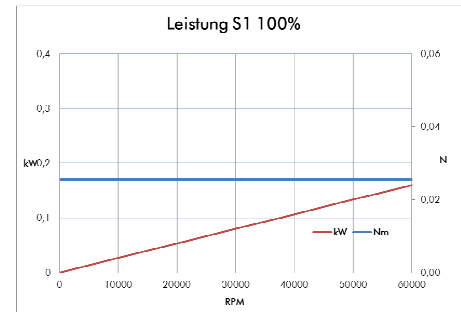




HF-Spindle Type 3345-0



Technical Description

Collets Shank Diameter	max. 4.0 mm
Collet Type	Z33M
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. 1.000 Hz
Rated Power S1	0.16 kw
Torque	max. 6 ncm
Bearing System	Steel-Ball Bearings, 2 pcs.
Run out inner Taper	</= 1µ
Tool change	Manual via clamping knob
Cooling	Uncooled – Cooling via clamping bracket
Weight	0.5 kg
ESD-Protection	-
Motor-Protection PTC/KTY	-
Bearing-Protection	-
Speed monitoring	-
Taper-change monitoring	-
Taper cleaning	-
Air Seal	-
Air Seal Pressure	-
Further Features	-
Order No.	3345-0



Technical Drawing HF-Spindle Type 3345-0

