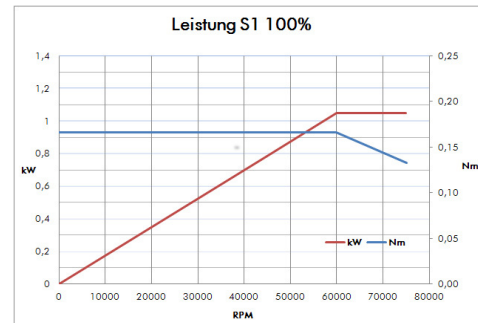




## HF-Spindle Type 6245-3



## Technical Description

Collets Shank Diameter	max. 6.0 mm
Collet Type	Z4562P
Housing	Stainless Steel
Housing Diameter	61,91 mm
Motor	AC-Motor
Motor poles	1 pair
Speed Range	5.000 – max.75.000 rpm.
Voltage	max. 200 V
Current	max. 8 A
Frequency	max. 1.250 Hz
Rated Power S1	1,0 kw
Torque	max. 17 ncm
Bearing System	Hybrid-Ceramic-Ball Bearings, 4 pcs.
Run out inner Taper	</= 1μ
Tool change	Automatic pneumatic
Cooling	Liquid cooled
Weight	3.0 kg
ESD-Protection	-
Motor-Protection PTC/KTY	Yes
Bearing-Protection	Yes
Speed monitoring	Yes
Taper-change monitoring	-
Taper cleaning	-
Air Seal	Yes
Air Seal Pressure	1-2 bar
Further Features	-
Order No.	6245-3



# Technical Drawing HF-Spindle Type 6245-3

