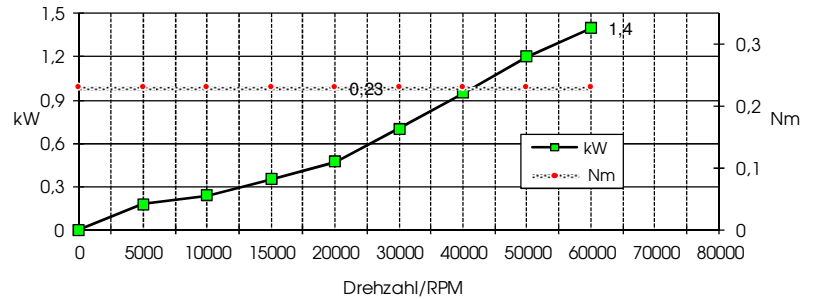




## HF-Spindle Type 6245-1



## Technical Description

Collets Shank Diameter	max. 7.0 mm
Collet Type	ER11
Housing	Stainless Steel
Housing Diameter	62 mm
Motor	AC-Motor
Motor poles	1 pair
Speed Range	5.000 – max.60.000 rpm.
Voltage	max. 220 V
Current	max. 7 A
Frequency	max. 1.000 Hz
Rated Power S1	1,2 kw
Torque	max. 12 ncm
Bearing System	Hybrid-Ceramic-Ball Bearings, 2 pcs.
Run out inner Taper	</= 1µ
Tool change	manual
Cooling	Liquid cooled
Weight	2.5 kg
ESD-Protection	-
Motor-Protection PTC/KTY	Yes
Bearing-Protection	Yes
Speed monitoring	-
Taper-change monitoring	-
Taper cleaning	-
Air Seal	Yes
Air Seal Pressure	1-2 bar
Further Features	-
Order No.	6245-1



## Technical Drawing HF-Spindle Type 6245-1

