

SME 60 Electrical brushing spindle

40.000 min-1, electrical drive, 850 Watt, ER collet



Product description

- Constant high torque across the entire flexibly adjustable speed range.
- Uniform power during operation ensures consistently high surface quality
- Low energy consumption with high efficiency
- Very compact design and flexible use of the spindle due to deliberate separation between tool and control system
- Suitable frequency converter
- Quiet drive ensures low noise level
- Low maintenance requirements

More images

Product properties

Weight in kg	1,8
Material	Stainless steel
Drive	Electrical
Item number	60078985
Maximum torque in Nm	0,2
Torque S1 in Nm	0,14
Maximum speed in 1/min	40000
Minimum speed in 1/min	6000
ER collet in mm	16
Frequency in Hz	100 - 1000
Type of motor	3 ~ selsyn motor (PMSM)
Motor protection	PTC
Protection	IP 55
Spanndurchmesser in mm	45
Voltage	33 V DC
Sealing air	40 - 50
Plug type	Type 915
Current max. in A	17
Current S1 in A	12
Inverter recommendation	MD Drive
Power max. in kW	0,85
Power S1 in kW	0,6

Dimensions