



milling spindle:
HSK-A63

20.000 min⁻¹

specification

23.8.2023

interface:	HSK-A63
cleaning air:	1 channel
tool release unit:	special design
rotation unit:	OTT
encoder:	VS Sensorik
increment number:	256
max. speed:	20000 min ⁻¹
nominal speed:	3760 min ⁻¹
nominal power:	18 kW
nominal torque:	45,7 Nm
kind of motor:	asynchronous
moment of inertia (spindle):	0,0140 kgm ²
spindle housing design:	quill
installation diameter:	170 mm
total length:	665 mm
working position:	horizontal/vertical
front bearing:	
ISO Size Code:	19
bearing bore diameter:	70 mm
bearing pitch circle diameter:	85 mm
character speed value:	1,70 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	55 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease

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