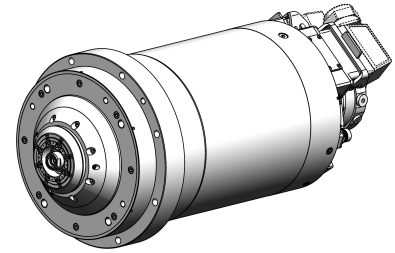


**milling spindle:
HSK-A63****16.000 min⁻¹****specification**

12.1.2021

interface:	HSK-A63
cleaning air:	2 channel
tool release unit:	OTT/LE124
rotation unit:	OTT
encoder:	VS Sensorik
increment number:	256
max. speed:	16000 min ⁻¹
nominal speed:	3800 min ⁻¹
nominal power:	54 kW
nominal torque:	135,7 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0550 kgm ²
spindle housing design:	quill
installation diameter:	260 mm
total length:	647 mm
working position:	tilting
front bearing:	
ISO Size Code:	10
bearing bore diameter:	70 mm
bearing pitch circle diameter:	90 mm
character speed value:	1,44 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	60 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease