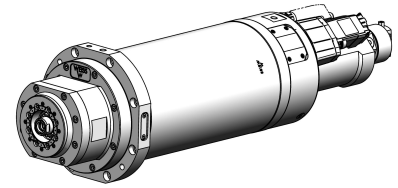


**milling spindle:
HSK-A63****10.000 min⁻¹****specification**

12.1.2021



interface:	HSK-A63
cleaning air:	2 channel
tool release unit:	WEISS/Hydr.
rotation unit:	Deublin
encoder:	VS Sensorik
increment number:	256
max. speed:	10000 min ⁻¹
nominal speed:	3980 min ⁻¹
nominal power:	6,5 kW
nominal torque:	15,6 Nm
kind of motor:	asynchronous
moment of inertia (spindle):	0,0110 kgm ²
spindle housing design:	quill
installation diameter:	170 mm
total length:	657,5 mm
working position:	horizontal
front bearing:	
ISO Size Code:	19
bearing bore diameter:	70 mm
bearing pitch circle diameter:	85 mm
character speed value:	0,85 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	55 mm
Arrangement of bearings:	<> M ~>
bearing Lubrication:	grease