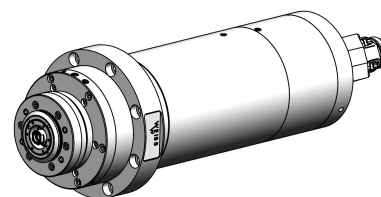


**milling spindle:
HSK-A40****28.000 min⁻¹****specification**

12.1.2021



interface:	HSK-A40
cleaning air:	2 channel
tool release unit:	WEISS/PNEU
rotation unit:	OTT
encoder:	VS Sensorik
increment number:	128
max. speed:	28000 min ⁻¹
nominal speed:	7900 min ⁻¹
nominal power:	16,5 kW
nominal torque:	19,9 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0037 kgm ²
spindle housing design:	quill
installation diameter:	150 mm
total length:	532 mm
working position:	vertical/nose down
front bearing:	
ISO Size Code:	19
bearing bore diameter:	45 mm
bearing pitch circle diameter:	56,5 mm
character speed value:	1,58 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	45 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease

WEISS
G M B H