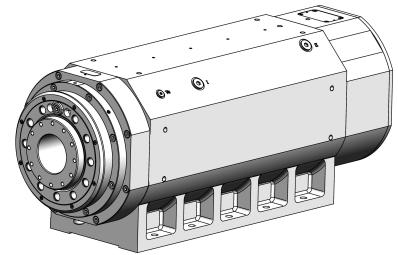


**turning spindle:
A8 (DIN 55026)**

5.500 min⁻¹



specification

12.1.2021

interface:	A8 (DIN 55026)
cleaning air:	
tool release unit:	
rotation unit:	
encoder:	VS Sensorik
increment number:	512
max. speed:	5500 min ⁻¹
nominal speed:	900 min ⁻¹
nominal power:	28,3 kW
nominal torque:	300,3 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,3200 kgm ²
spindle housing design:	casting
block size WxH:	280 mm
total length:	530 mm
working position:	vertical/nose down
front bearing:	
ISO Size Code:	19
bearing bore diameter:	130 mm
bearing pitch circle diameter:	155 mm
character speed value:	0,85 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	90 mm
Arrangement of bearings:	<<> M =
bearing Lubrication:	grease