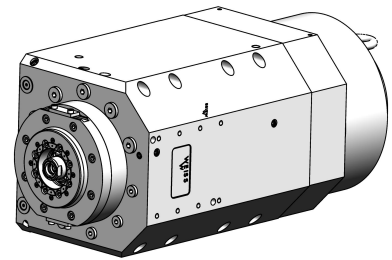


**milling spindle:
HSK-A63****20.000 min⁻¹****specification**

12.1.2021

interface:	HSK-A63
cleaning air:	2 channel
tool release unit:	WEISS/Hydr.
rotation unit:	GAT
encoder:	VS Sensorik
increment number:	256
max. speed:	20000 min ⁻¹
nominal speed:	4200 min ⁻¹
nominal power:	28 kW
nominal torque:	63,7 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0170 kgm ²
spindle housing design:	block
block size WxH:	215 mm
total length:	495 mm
working position:	vertical/nose down
front bearing:	
ISO Size Code:	19
bearing bore diameter:	70 mm
bearing pitch circle diameter:	90 mm
character speed value:	1,80 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	60 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease

WEISS
G M B H