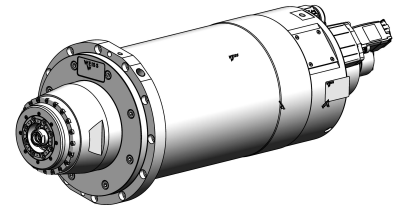


**milling spindle:  
HSK-A63****8.000 min<sup>-1</sup>****specification**

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:	8000 min <sup>-1</sup>
nominal speed:	1460 min <sup>-1</sup>
nominal power:	13 kW
nominal torque:	85,0 Nm
kind of motor:	asynchronous
moment of inertia (spindle):	0,0410 kgm <sup>2</sup>
spindle housing design:	quill
installation diameter:	222 mm
total length:	792 mm
working position:	horizontal
front bearing:	
ISO Size Code:	19
bearing bore diameter:	80 mm
bearing pitch circle diameter:	95 mm
character speed value:	0,76 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	55 mm
Arrangement of bearings:	<> M ~>
bearing Lubrication:	grease