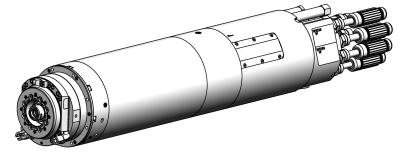


**milling spindle:  
HSK-A63**

**18.000 min<sup>-1</sup>**

**specification**

29.8.2023



interface:	HSK-A63
cleaning air:	2 channel
tool release unit:	WEISS/Hydr.
rotation unit:	Deublin
encoder:	Lenord & Bauer
increment number:	256
max. speed:	18000 min <sup>-1</sup>
nominal speed:	8010 min <sup>-1</sup>
nominal power:	29 kW
nominal torque:	34,6 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0110 kgm <sup>2</sup>
spindle housing design:	quill
installation diameter:	150 mm
total length:	739,6 mm
working position:	horizontal
front bearing:	
ISO Size Code:	19
bearing bore diameter:	70 mm
bearing pitch circle diameter:	85 mm
character speed value:	1,53 Mio dn
rear bearing:	
ISO Size Code:	19
bearing bore diameter:	55 mm
Arrangement of bearings:	<<~> M ~>
bearing Lubrication:	grease

**WEISS**  
G M B H