



milling spindle:
SK 40

10.000 min⁻¹

specification

12.1.2021

interface:	SK 40
cleaning air:	1 channel
tool release unit:	WEISS/PNEU
rotation unit:	OTT
encoder:	Siemens
increment number:	256
max. speed:	10000 min ⁻¹
nominal speed:	2600 min ⁻¹
nominal power:	55 kW
nominal torque:	202,0 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0630 kgm ²
spindle housing design:	quill
installation diameter:	250 mm
total length:	918,2 mm
working position:	horizontal/vertical
front bearing:	
ISO Size Code:	10
bearing bore diameter:	70 mm
bearing pitch circle diameter:	90 mm
character speed value:	0,90 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	60 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease

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