

**milling spindle:
BT 30 (45°)****24.000 min⁻¹****specification**

7.11.2024

interface:	BT 30 (45°)
cleaning air:	1 channel
tool release unit:	WEISS/Hydr.
rotation unit:	none
encoder:	VS Sensorik
increment number:	160
max. speed:	24000 min ⁻¹
nominal speed:	9000 min ⁻¹
nominal power:	8 kW
nominal torque:	5,4 Nm
kind of motor:	asynchronous
moment of inertia (spindle):	0,0078 kgm ²
spindle housing design:	block
block size WxH:	155 mm
total length:	216 mm
working position:	vertical/nose down
front bearing:	
ISO Size Code:	19
bearing bore diameter:	55 mm
bearing pitch circle diameter:	67,5 mm
character speed value:	1,62 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	45 mm
Arrangement of bearings:	<<~> M ~>
bearing Lubrication:	grease

