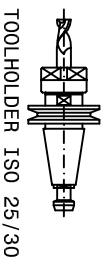


AVAILABLE TOOLHOLDERS



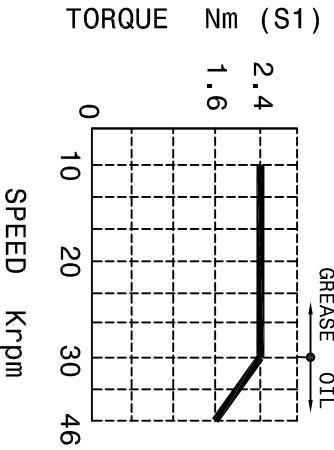
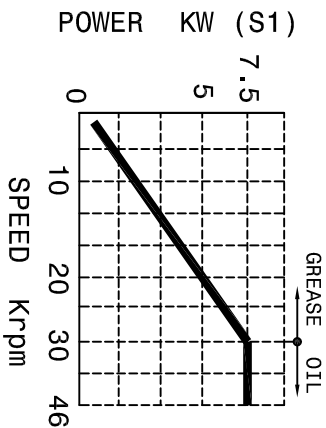
TOOLHOLDER ISO 25/30



TOOLHOLDER HSK-E-40 DIN 69893

- 1-Cooling inlet (G 1/8")
- 2-Cooling outlet (G 1/8")
- 3-Inlet oil for the tool change 50 Bar max (G1/4")  
( To be used with stopped spindle)
- 4-Inlet air arbor's cleaning (M5)
- 5-Electric connections  
Motor phases - Earth - Sensor NC
- 6-Sensor cables exit (S1-S2-S3)
- S1-Clamped toolholder
- S2-Piston under pression ready to receive the toolholders  
The electrospindle must not turn
- S3-Shaft in rotation
- 7-Front pressurisation (1/1.5 Bar) (M5)

- Asynchronous motor 4 poles
- Max power 7.5 Kw
- Max torque 2.4 Nm
- Tension 380 V
- Max current 20 A
- Max frequency 1000 HZ
- N°2 Ø 40 front hybrid ceramic bearings
- Bearings's Lubrication by permanent grease
- Internal cooling by liquid circuit
- Automatic clamping tools
- Required cooling capacity 1900 Watt
- Weight Kg 14



SUBJECT: PS TC-2  
CUSTOMER:

SHEET : 1/1

DATE : 22/12/2008