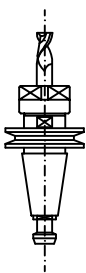


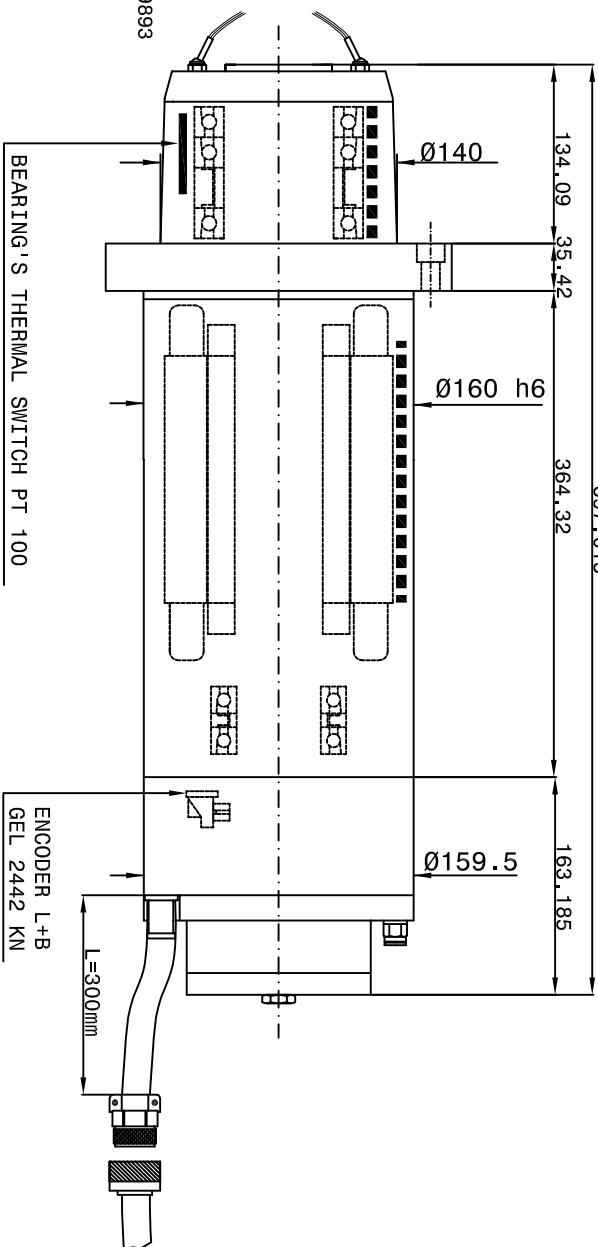
AVAILABLE TOOLHOLDERS



TOOLHOLDER ISO/BT 40

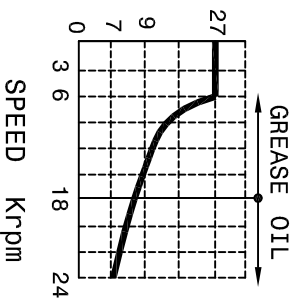


TOOLHOLDER HSK-A/E-50/63 DIN 69893

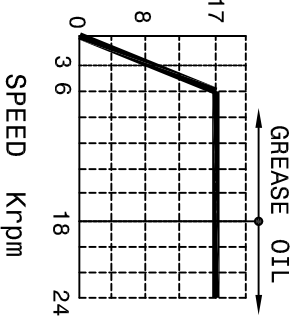


- A-Coolant inlet-outlet
- B-Hydraulic pressure clamping tool
- C-Inlet air arbor's cleaning
- D-Electrical motor connections
- E-Sensor S1-S2-S4 cables to check the tool change operation and PT100 thermal bearing's control
- F-Front pressurisation
- G-External tool's Lubriferfrigeration
- H-Air-oil Lubrication of each bearing's inlet
- I-Outflow oil
- L-Encoder cables and HF motor terminal switches exit

COPPIA Nm (S1)



POWER KW (S1)



- Asynchronous motor 4 poles
- Max power 17 Kw
- Max torque 27 Nm
- Tension 380 V
- Max current 65 A
- Max frequency 800 Hz
- N°3 Ø 65 front hybrid ceramic bearings
- Bearings's Lubrication by permanent grease or air-oil for high speeds
- Internal cooling by liquid circuit
- Automatic clamping tools
- Required cooling capacity 5400 Watt
- Weight Kg 48



SUBJECT: PS-TCV-3
CUSTOMER: