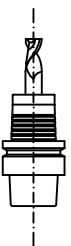
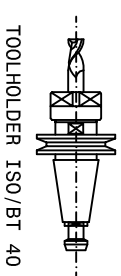
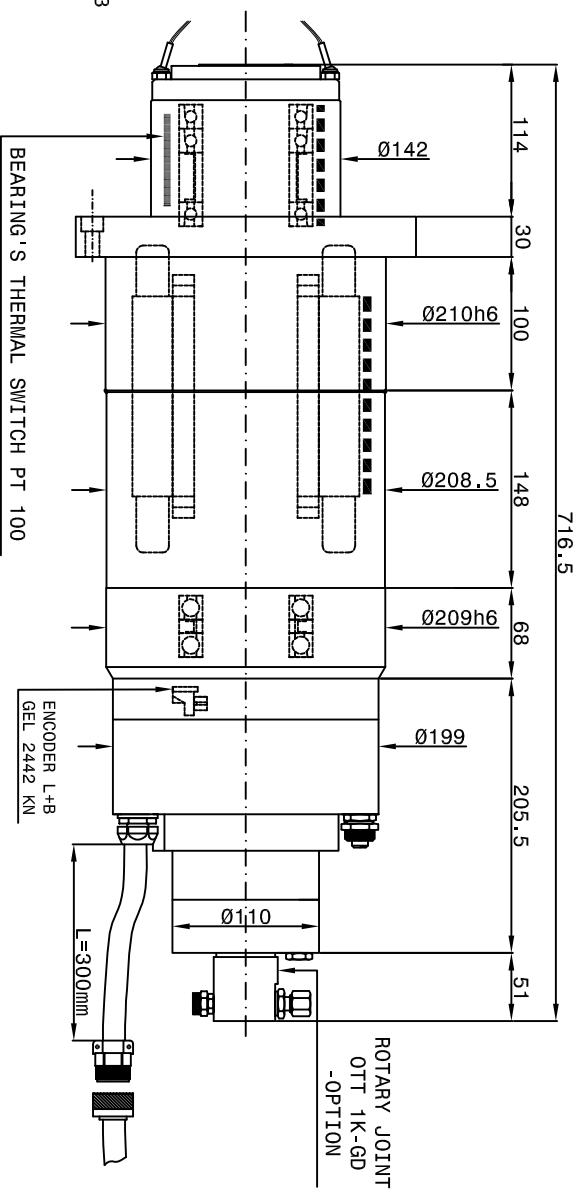


AVAILABLE TOOLHOLDERS

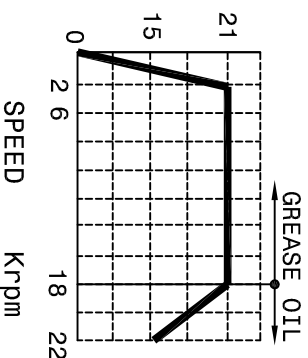


TOOLHOLDER HSK-A/A-E-63 DIN 69893

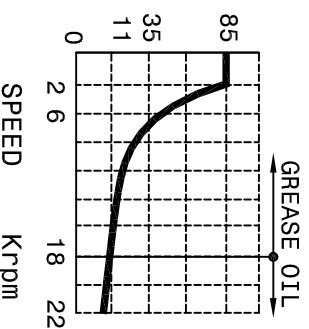


- A-Coolant inlet-outlet
- B-Double effect tool's release hydraulic cylinder inlet
- C-Electrical motor connections
- D-Sensor S1-S2-S4 cables to check the tool change operation and PT100 thermal bearing's control
- E-Front spindle and rotary joint (option) pressurisation
- F-External tool's Lubrореfrigeration
- G-Air-oil lubrication of each bearing's inlet
- H-Outflow oil
- I-Encoder cables and HF motor thermal switches exit
- L-Tool's Lubrореfrigeration through the centre by rotary joint and arbor's air cleaning
- M-Rotary joint leakage outlet

POWER KW (S1)



TORQUE Nm (S1)



- Asynchronous motor 6 poles
- Max power 21 Kw
- Max torque 85 Nm
- Tension 380 V
- Max current 106 A
- Max frequency 1100 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 105



SUBJECT: PS-TCV-6
CUSTOMER: