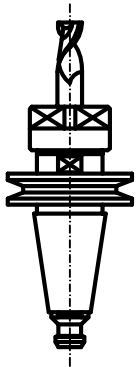
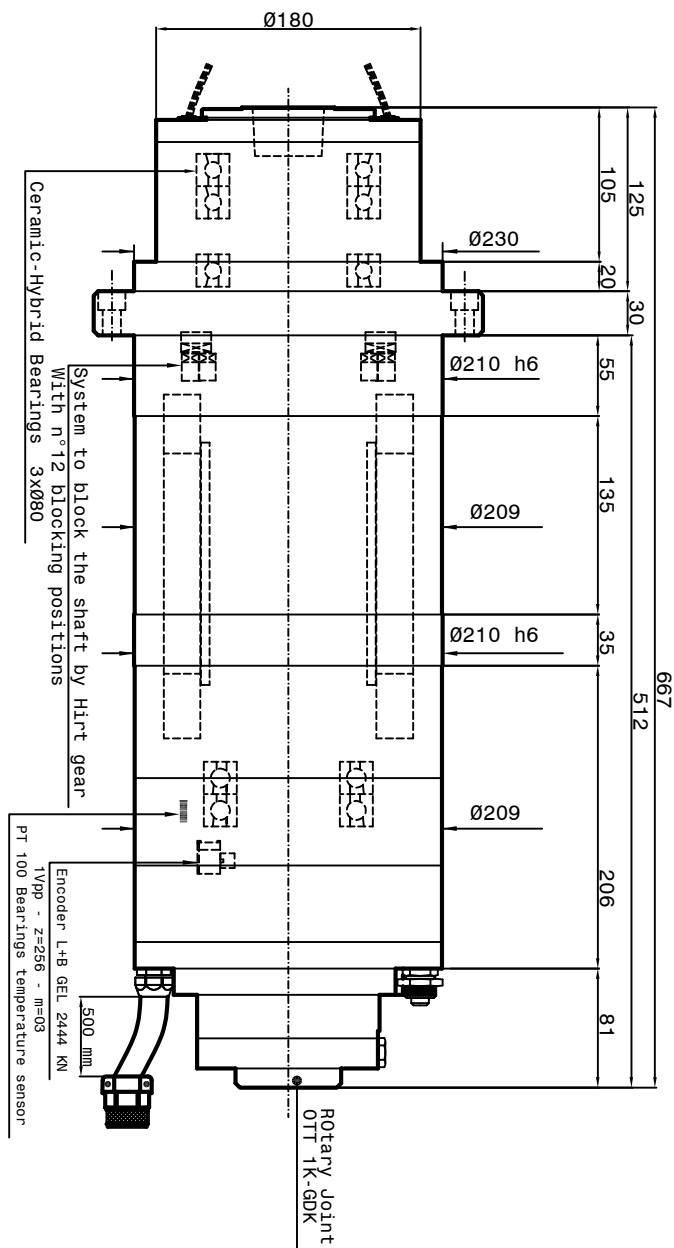


Tool Holder HSK-A63
DIN 69893

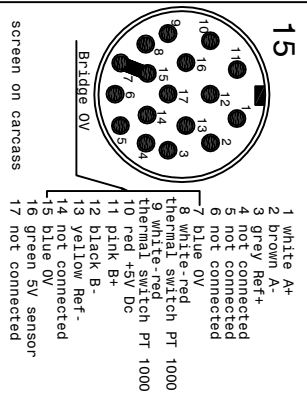


Tool holder ISO/BT 40

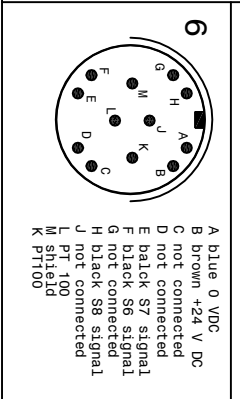


Cooling capacity = 6800 Watt
Air-Oil Bearings Lubrication
Mobil DTE Light ISO VG 32

- 1-Coolant inlet (G1/2") (3-4 bar) (5 L/min.)
- 2-Coolant outlet (G1/2")
- 3-Hydraulic pressure and clamping (tool) (90bar max) (G1/4")
- 4-Hydraulic pressure clamping tool return piston (60bar max) (G1/4")
- 5-Motor electric connection (L=500mm) 3phases motor - Earth
- 5/d Phases U n°2 cables-Phases V n°2 cables 10mm²-06
- 6-Outlet sensor's cables (S6-S7-S8) L=500mm
- S6 = Analogue sensor Baumer
- S7 = Sensor taper block
- S8 = Sensor temperature sensor PT 100
- 7-Front-side pressurization (1.5-2 bar) filtered air continuous (0.5µ) (G1/8")
- 8-Tool cooling (G1/2") (20 bar)
- 9-Front bearings Lubrication - 2 (G1/8")
- 10-Front bearings Lubrication (G1/8")
- 11-Rear bearings Lubrication (G1/8")
- 12-Through lubrication bearings (G1/4")
- 13-Through aspiration type Festo VAD 1/4
- 15-Outlet encoder's cables (Gel 2444 KN) L=500mm
- Motor thermal switch (N°1 PT 1000)
- 17-Tool's Lubro refrigerant inlet by rotary joint (G1/4") max 80 bar
- Inlet air arbor's cleaning
- 18-Rotary joint leakage outlet (G1/4")
- 20-011 inlet to block the shaft (60bar) (G1/4") Kg 2250 (60bar) (G1/4") Kg 1700

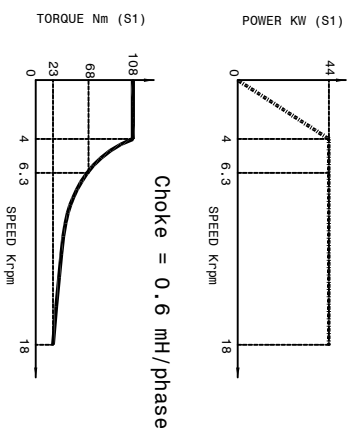


- 1 white A+
- 2 brown A-
- 3 grey Ref+
- 4 not connected
- 5 not connected
- 6 not connected
- 7 white (V)
- 8 white/red thermal switch PT 1000
- 9 white/red thermal switch PT 1000
- 10 red +5V Dc
- 11 pink B+
- 12 black B-
- 13 yellow Ref-
- 14 not connected
- 15 blue 0V
- 16 green 5V sensor
- 17 not connected



- A blue 0 VDC
- B brown +24 V DC
- C not connected
- D not connected
- E black S7 signal
- F black S6 signal
- G not connected
- H black S8 signal
- J not connected
- K shield
- L PT100

SPEED	RPM	14000	6300	18000
FREQUENCY	Hz	200	310	900
POWER (S1)	KW	44	44	44
TORQUE (S1)	Nm	108	68	23
TENSION (S1)	V	346	420	420
CURRENT (S1)	A	127	82	69



Synchronous Motor: 6 poles
Runout taper 0.002mm

Peron Speed
CUSTOMER:

SUBJECT: PSI TCV-T-203

Sheet: 1/1 D.S. N°4349-00 DATE: 18/08/2022

