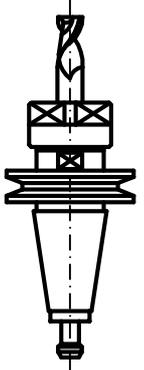
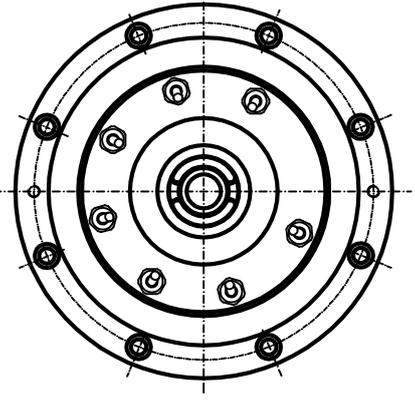
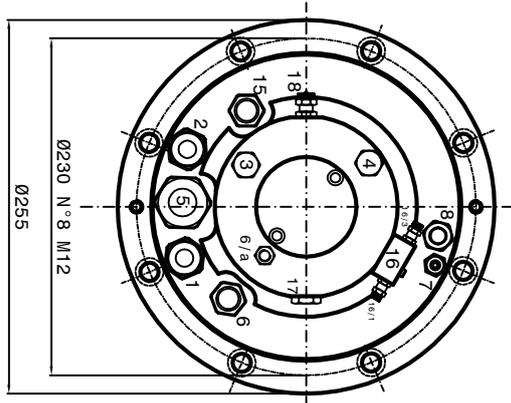
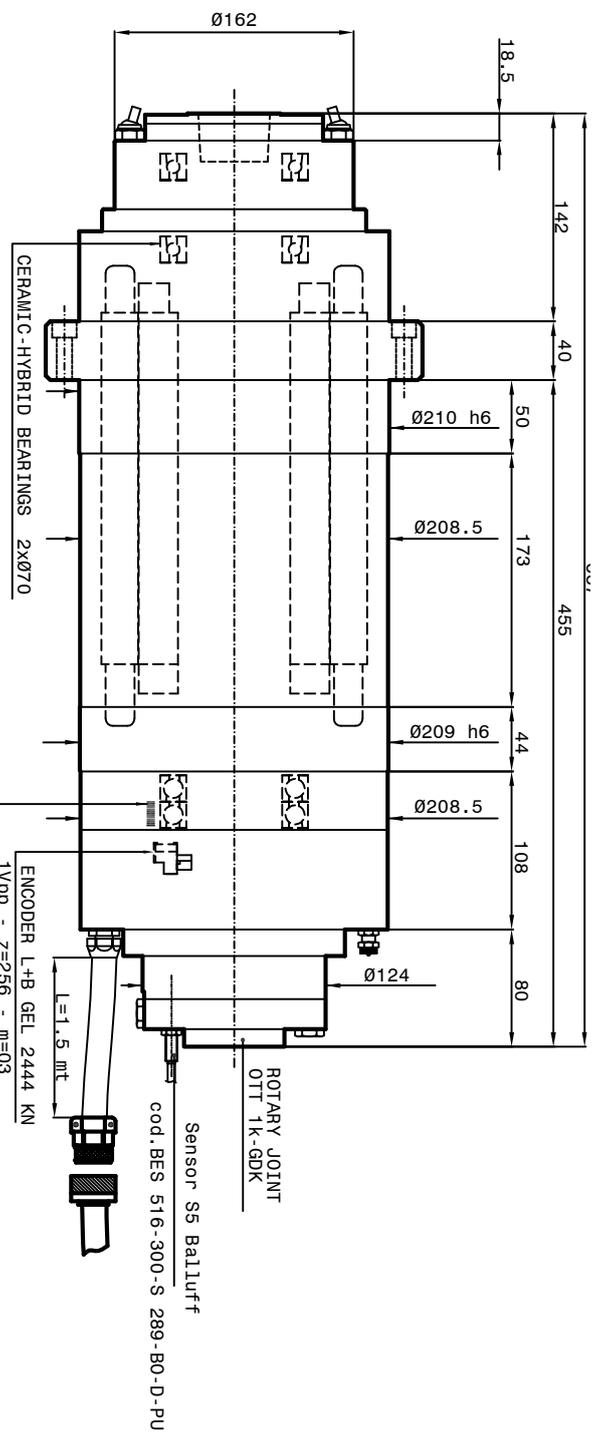


Tool Holder HSK-A63
DIN 69893

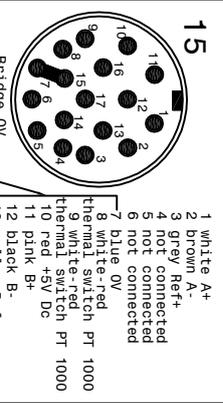


Tool holder ISO/BT 40

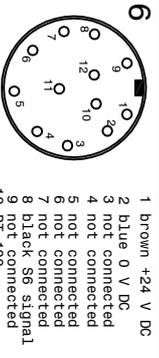


Cooling capacity = 4150 Watt
Grease Bearings Lubrication

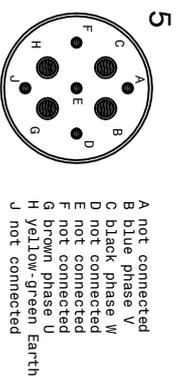
- 1-Coolant inlet (G1/2") (3+4 bar) (5+6 L/min.)
- 2-Coolant outlet (G1/2")
- 3-Hydraulic pressure unclamping tool (50bar min.90 bar max) (G1/4")
- 4-Hydraulic pressure clamping tool (return piston) (50bar max) (G1/4")
- 5-Electric connection L=1500 mm 3Phases motor - Earth
- 6-Outlet sensor cables (S6)L=1500 mm S6 = Analogic Sensor
- Thermich sensor bearings PT 100
- 6/a-S5 sensor Balluff
- 7-Front-side pressurization filtered (5µm) (1-1.5 bar) (G1/8")
- 8-Tool cooling (Ø3/8")
- 15-Outlet encoder's cables (Gel 2444 KN) Motor thermich switch (N°1 PT 1000)L=1500mm
- 17-Tool's lubro refrigerant inlet by rotary joint(G1/4") (80bar max)
- Inlet air arbor's cleaning (6 bar)
- The electrosppindle can not turn.
- Inlet air rotary joint (10 bar max)
- 18-Rotary joint leakage outlet (G1/8")



- 1 White A+
- 2 brown A-
- 3 grey Ref+
- 4 not connected
- 5 not connected
- 6 not connected
- 7 blue 0V
- 8 white-red thermal switch PT 1000
- 9 red +5V Dc
- 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

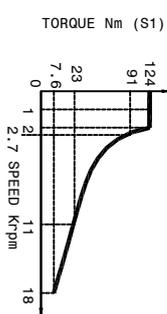
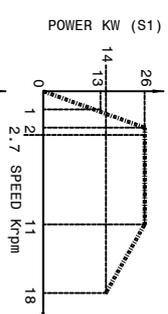


- 1 brown +24 V DC
- 2 blue 0 V DC
- 3 not connected
- 4 not connected
- 5 not connected
- 6 not connected
- 7 not connected
- 8 black S6 signal
- 9 not connected
- 10 PT 100
- 11 shield
- 12 PT 100



- A not connected
- B blue phase V
- C black phase W
- D not connected
- E not connected
- F not connected
- G brown phase U
- H yellow-green Earth
- J not connected

SPEED	RPM	1000	2000	2700	11000	18000
FREQUENCY	Hz	38	71	93	370	600
POWER (S1)	KW	13	26	26	26	14
TORQUE (S1)	Nm	124	124	91	23	7.6
TENSION (S1)	V	155	290	380	380	380
CURRENT (S1)	A	74	75	62	50	29
POWER (S6-40%)	KW	15	32	32	32	15
TORQUE (S6-40%)	Nm	154	154	113	31.5	8.2
TENSION (S6-40%)	V	155	290	380	380	380
CURRENT (S6-40%)	A	91	89	72	64	31



Asynchronous Motor: 4 poles
Runout taper 0.002mm

Perron Speed SUBJECT: PSI TCV-204
CUSTOMER:

Sheet: 1/1 DIS. N°2457-00-30-G DATE: 09/08/2022