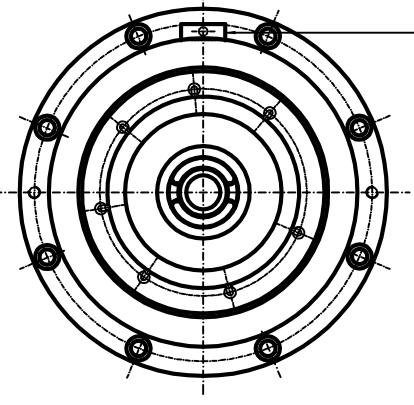
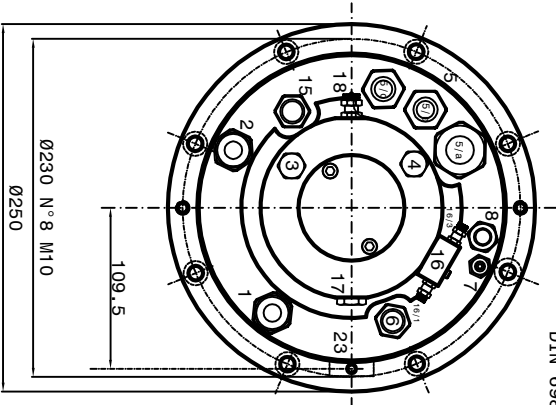
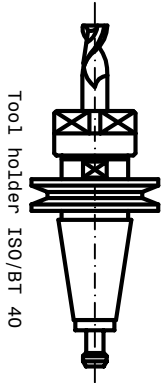


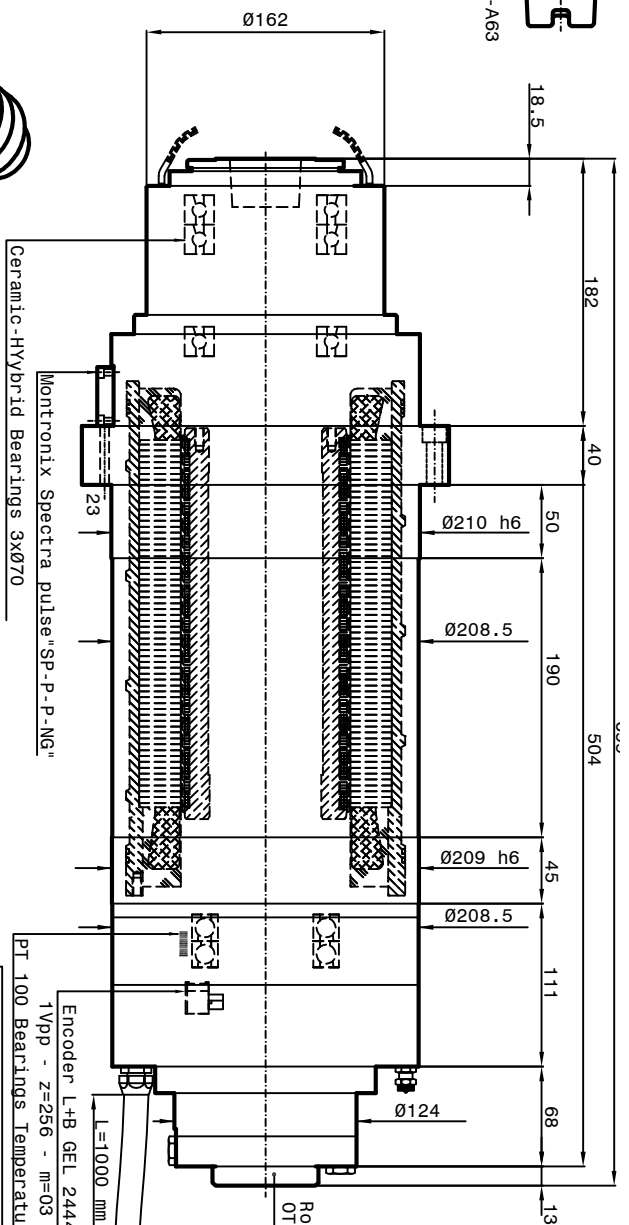
Tool Holder HSK-A63
DIN 69893



Montronix Spectra pulse "SP-P-P-NG"



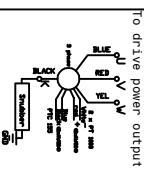
Tool holder ISO/BT 40



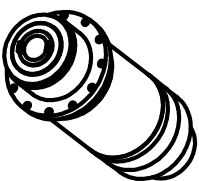
Ceramic-Hybrid Bearings 3xØ70
Montronix Spectra pulse "SP-P-P-NG"

Encoder L+B GEL 2444 KN
1Vpp - Z=256 - M=03
PT 100 Bearings Temperature Sensor

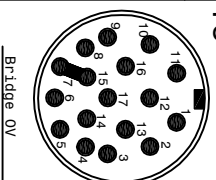
Rotary joint
OTT 1k-6DK



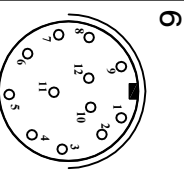
Cooling capacity = 4150 Watt
Grease Bearings Lubrication



- 1-Coolant inlet (G1/2") (3=4 bar) (7 L/min.)
- 2-Coolant outlet (G1/2")
- 3-Hydraulic pressure unclamping tool (50bar min., 90bar max) (G1/4")
- 4-Hydraulic pressure clamping tool (10bar max) (G1/4")
- 5-Electric connection L=1000 mmm
- 3Phases motor - Earth Earth 25mm²
- 5/a Phase V 25 mm²
- 5/b Phase W 25 mm²
- 5/c Phase U 25mm²
- 6-Outlet sensor's cables (S6)L=1000 mm
- S6 = Analogic sensor Balluff PT 100 bearing's temperature sensor
- 7-Front-side pressurization filtered (5µm) (1-1.5 bar) (G1/8")
- 8-Tool cooling (G3/8") (20 bar)
- 15-Outlet encoder's cables (GEL 2444 KN)L=1000 mm
- Motor thermal switch (N°1 PT 1000)
- 17-Tool's Lubro refrigerant inlet by rotary joint(G1/4") (80bar max)
- Inlet air arbor's cleaning (6 bar)
- The electrosplindle can not turn.
- Inlet air rotary joint (10 bar max)
- 18-Rotary joint leakage outlet (G1/8")
- 23-Outlet cables Montronix Spectra pulse

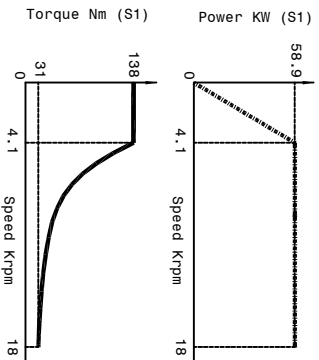


15



6

SPEED	RPM 4112	18000
FREQUENCY	Hz	205.6 900
POWER (S1)	KW	58.9 58.9
TORQUE (S1)	Nm	138 31
TENSION (S1)	V	424 424
CURRENT (S1)	A	Max 113
POWER (S6-40% 2 min.)	KW	65 65
TORQUE (S6-40% 2 min.)	Nm	130 34
TENSION (S6-40% 2 min.)	V	424 424
CURRENT (S6-40% 2 min.)	A	Max 175



Synchronous Motor: 6 poles
Runout taper 0.002mm

Perron Speed SUBJEC: PSI TCV-203
CUSTOMER: