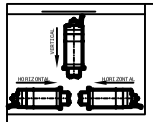
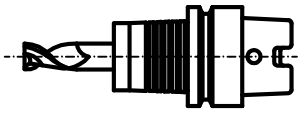
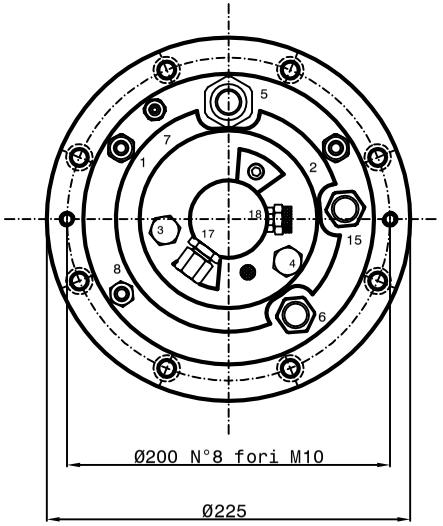
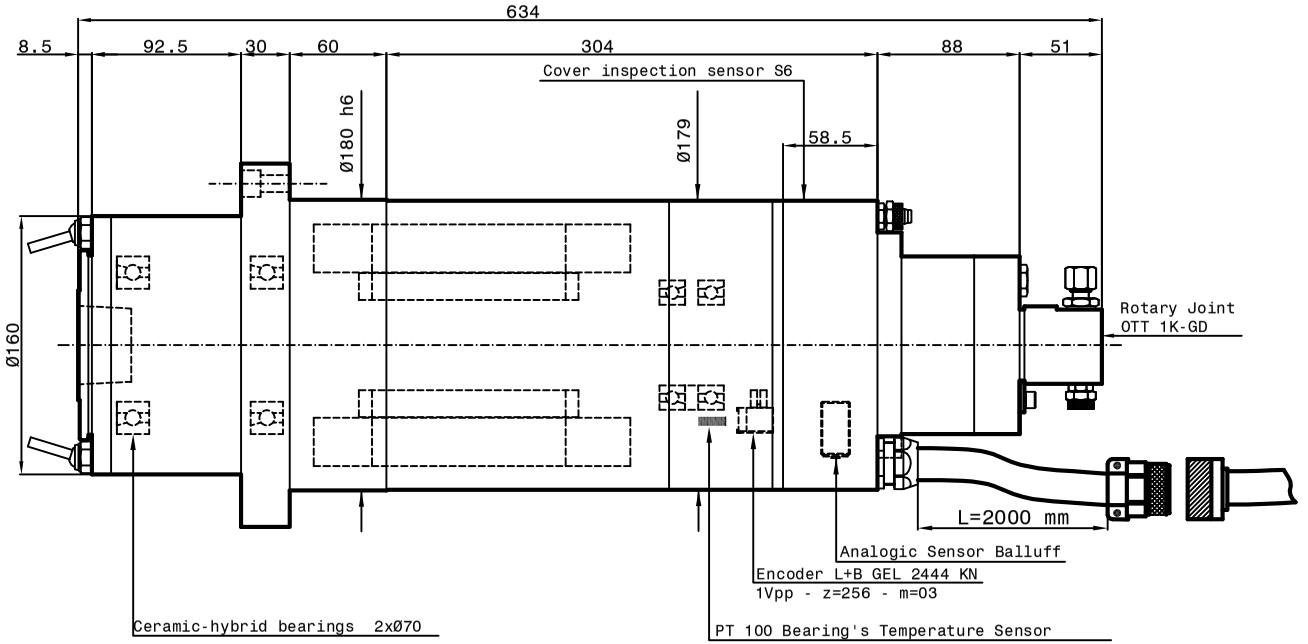
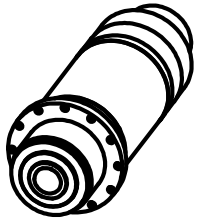


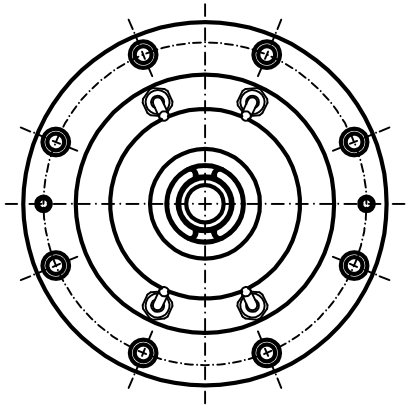


Tool Holder HSK-A63
DIN 69893

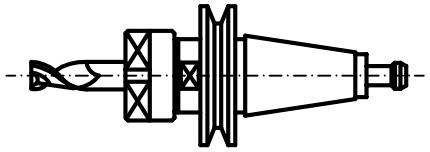








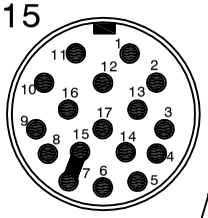
Cooling capacity = 3250 Watt
Grease Bearings Lubrication



Tool holder ISO/BT 40

1-Coolant inlet (G1/4")(3-4 bar)(4« L/min.)
2-Coolant outlet (G1/4")
3-Hydraulic pressure unclamping
tool (min 80bar - max 90bar) (G1/4")
4-Hydraulic pressure clamping
tool (Return piston)(10bar max) (G1/4")
5-Elettric connection (L=300)
3 Phases motor - Earth
6-Outlet sensor's cables (S6)(L=300mm)
S6 = Analogic Sensor Balluff
-PT 100 Bearing's temperature sensor
7-Front-side pressurization filtred (5μm)
(1-1.5 bar) (G1/8")
8-Tool cooling water (G1/8")(20 bar)
15-Outlet encoder's cables (Gel 2444 KN)(L=300mm)
-Motor thermal switch (N°1 PT 1000)
17-Tool's lubro refrigerant inlet by rotary(80 bar)
joint(G1/4")
-Inlet air by rotary(5 bar)(max 10000 RPM)
-Inlet air arbor's cleaning (6 bar)
18-Rotary joint leackage outlet (G1/8")

15



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 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

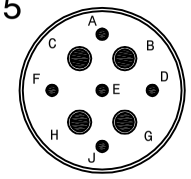
Bridge 0V

screen on carcass

6

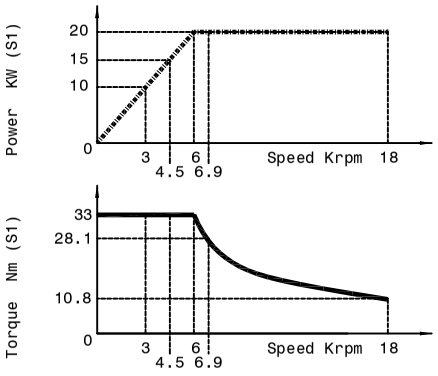
1 brown +24 V DC
2 blue 0 V DC
3 not connected
4 not connected
5 not connected
6 not connected
7 rear PT 100
8 black S6 signal
9 rear PT 100
10 front PT 100
11 shield
12 front PT 100

5



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	3000	4500	6000	6900	18000
FREQUENCY	Hz	100	150	200	230	600
POWER (S1)	KW	10	15	20	20	20
TORQUE (S1)	Nm	33	33	33	28.1	10.8
TENSION (S1)	V	170	250	330	380	380
CURRENT (S1)	A	60	60	60	56	38



Asyncronus Motor:4 poles

Runout taper 0.002mm

Peron Speed INTERNATIONAL

SUBJECT:PSI TCV-125

CUSTOMER:

Sheet:1/1 | DIS.N°4461-00-01 | DATE : 10/08/2022