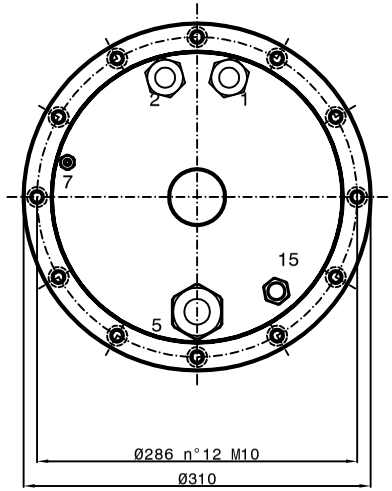
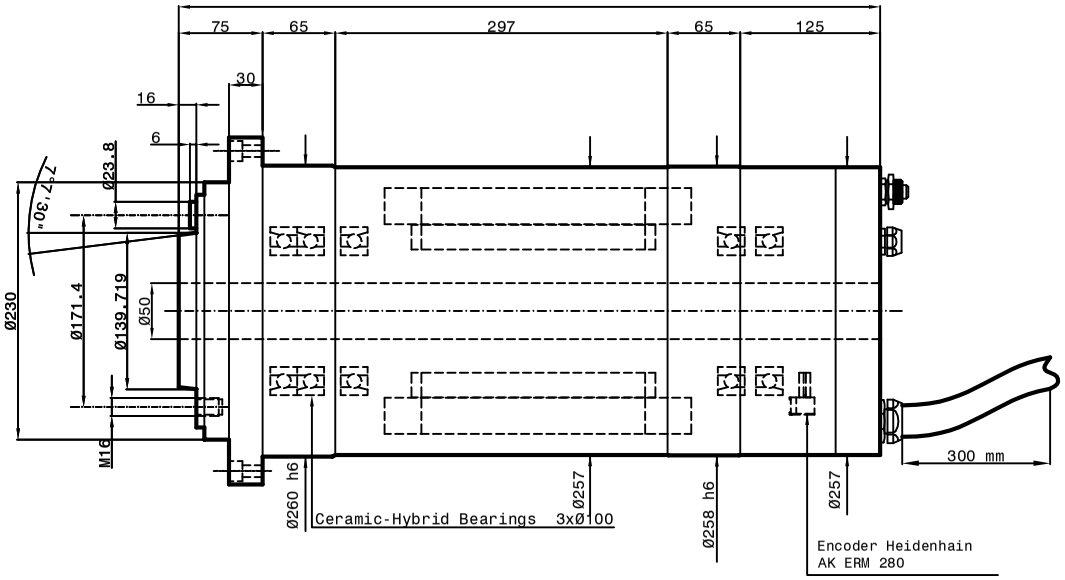
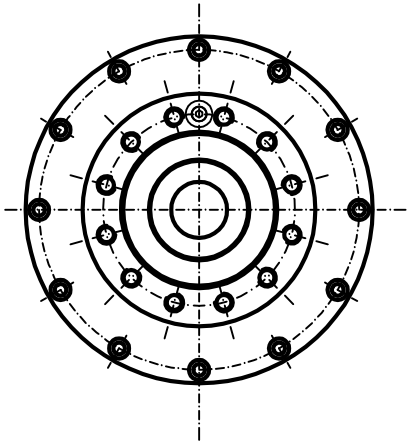
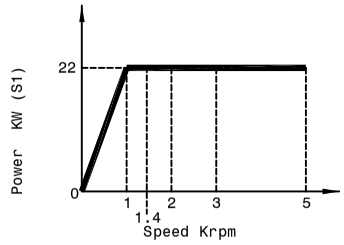


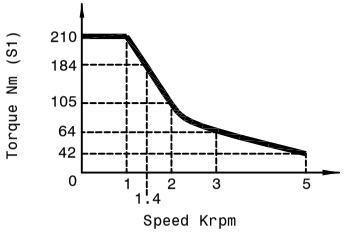




SPEED	RPM	1000	1400	2000	3000	5000
FREQUENCY	Hz	70	79	139	207	333
POWER (S1)	KW	22	22	22	22	22
TORQUE (S1)	Nm	210	184	105	64	42
TENSION (S1)	V	340	380	380	380	380
CURRENT (S1)	A	56	52	43	39	35

Grease Bearings Lubrication
Coolant Capacity = 3450 Watt

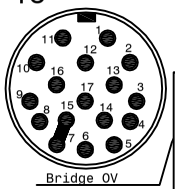




Asyncronous motor:8 poles Runout taper 0.002mm

1-Coolant inlet (G1/2")(3÷4 bar)(5÷6 L/min.)
2-Coolant outlet (G1/2")
5-Elettric connection
  3Phases motor - Earth
7-Front-side pressurization filtred (5μm)
  (1-1.5 bar) (G1/8")
15-Outlet encoder's cables (Gel 2444 KN)
  -Motor thermal switch (N°1 PT 1000)

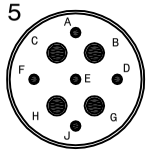
15



screen on carcass

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

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

Peron Speed INTERNATIONAL

SUBJECT:PSI TA-205
ASA 8
CUSTOMER :

Sheet:1/1 | Dis.n°4551-00 | DATE : 02/07/2021