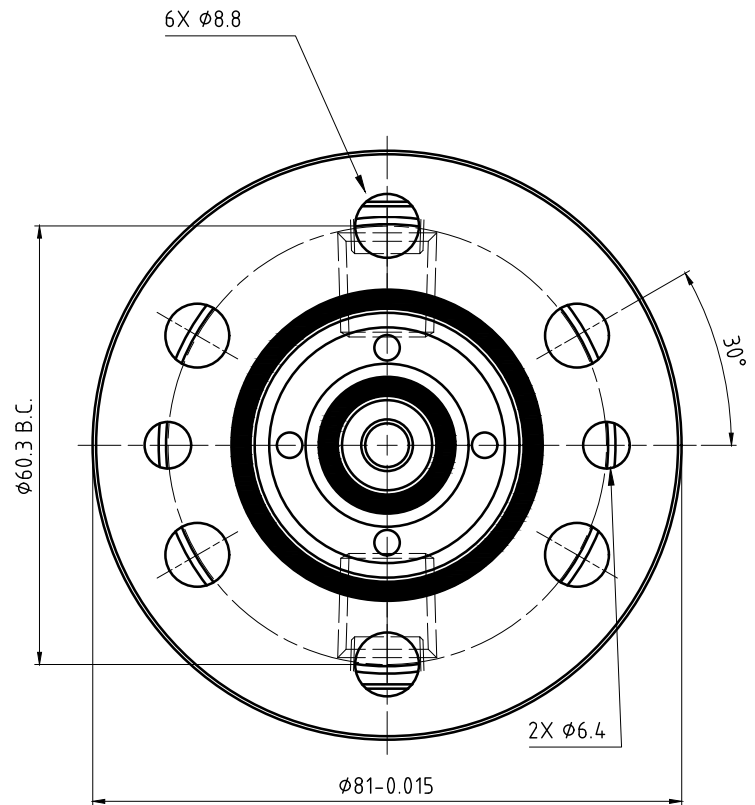
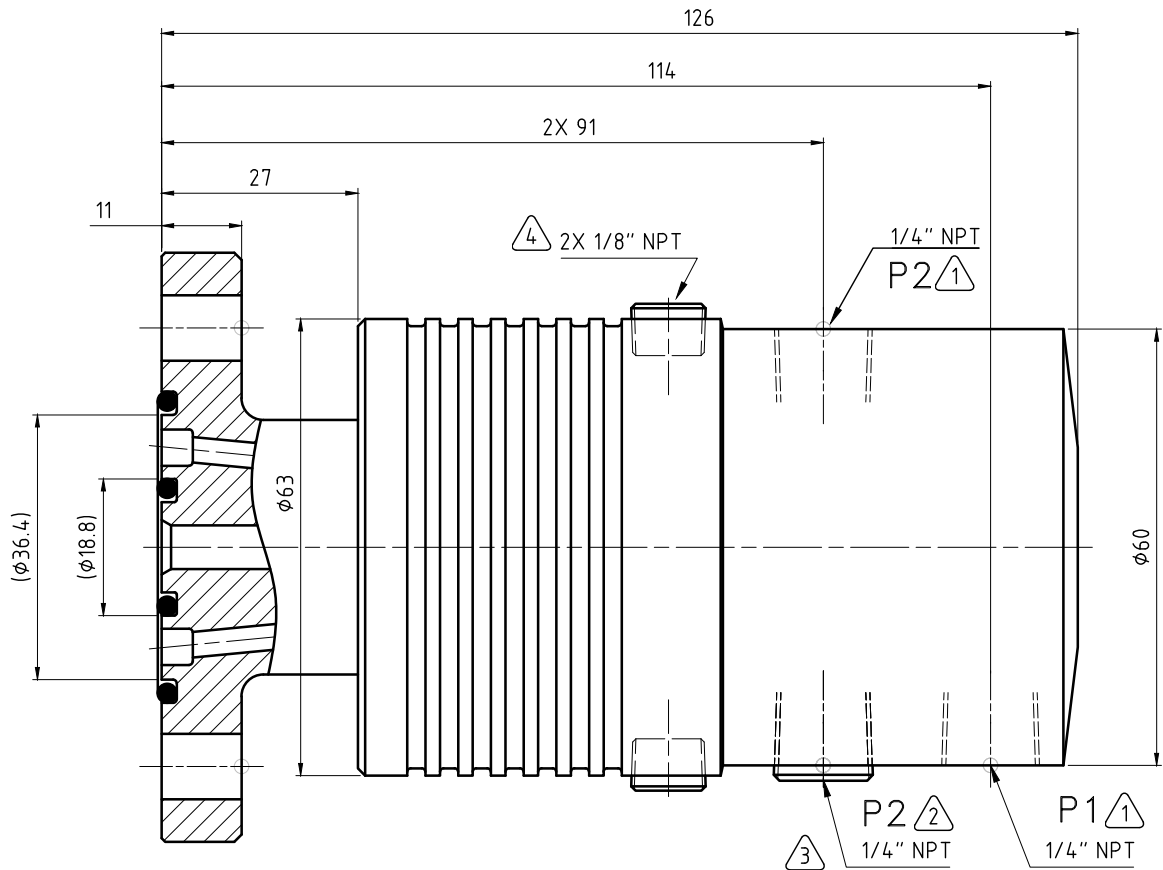


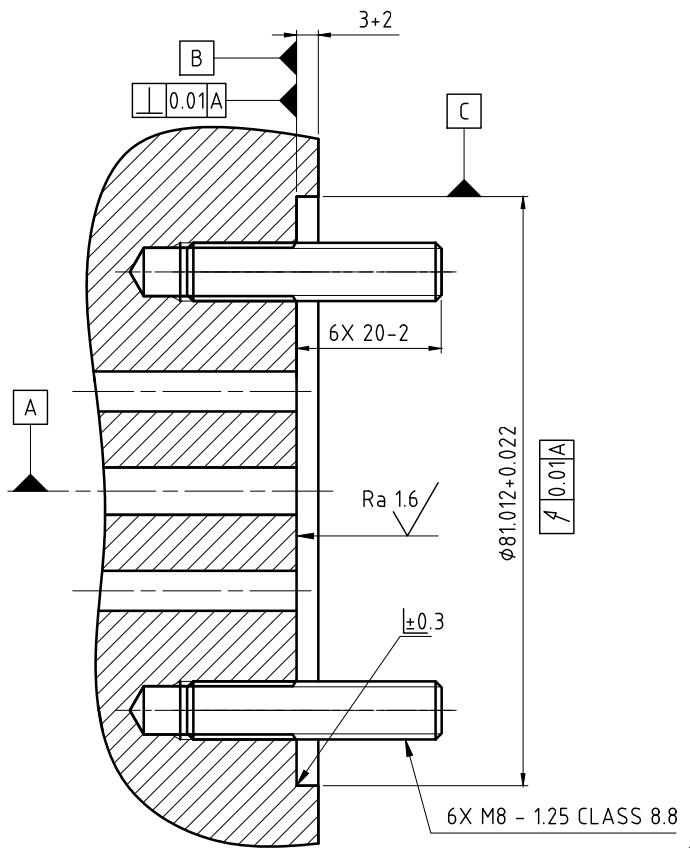
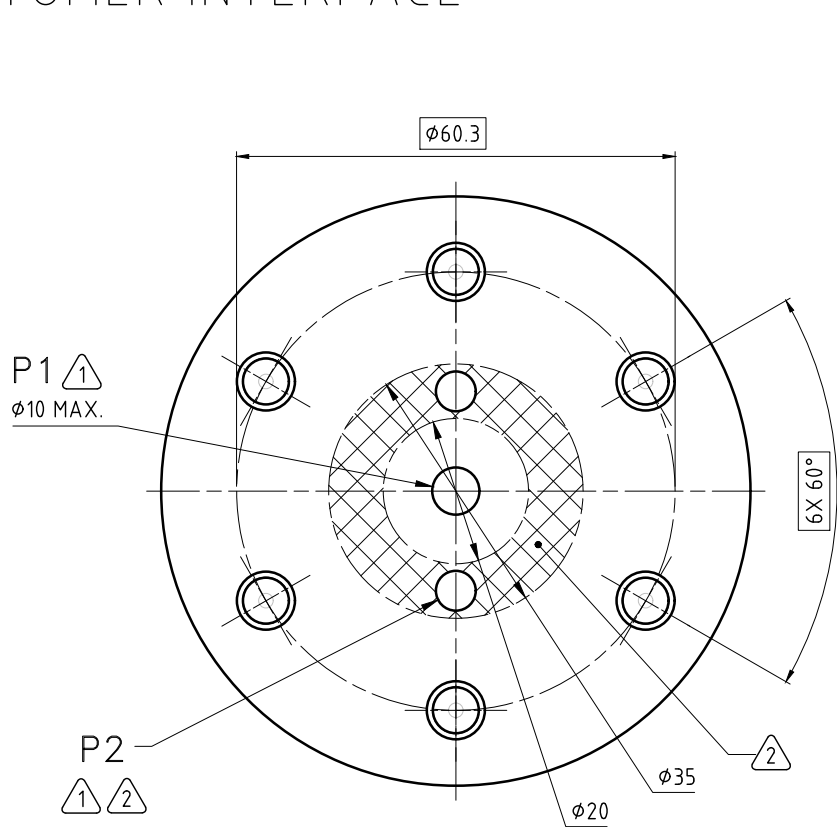
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NOTES:

- 1- SEE OPERATING DATA CHART FOR P1 AND P2 PASSAGE MEDIA.
- 2- P2 PASSAGES TO BE WITHIN AREA INDICATED AND SHOULD BE SYMMETRICAL. 2X $\phi 4$ MIN. RECOMMENDED.
- 3- ALTERNATE P2 PASSAGE (PLUGGED).
- 4- CUSTOMER MUST REMOVE (1) 1/8" NPT PLUG AND CONNECT OILING SYSTEM.
- 5- TIGHTEN MOUNTING NUTS USING A CROSS PATTERN TIGHTENING SEQUENCE TO 30 ± 5 N-m.



CUSTOMER INTERFACE



OPERATING DATA

PASSAGE		P1 - INNER	P2 - OUTER
MEDIA		HYDRAULIC OIL	AIR
PRESSURE	MAXIMUM	140 bar	6 bar
	MINIMUM	-	-
FLOW RATE	MAXIMUM	69 L/min	30 L/sec
	MINIMUM	-	-
TEMPERATURE	MAXIMUM	71 °C	71 °C
	MINIMUM	5 °C	5 °C
MAXIMUM SPEED		12000/min	
DRY RUN		YES, BUT WITH MEDIA PRESENT	



SCALE: 1.5:1

MATERIAL:

INTERFACE CONTROL DRAWING

TITLE: DEUBLIN UNION, 2 PASSAGE,
OIL INNER/AIR OUTER, 81mm FLANGED RTR

NO.

2620-145-157

SHEET
A2

ISSUE MODIFICATION ECO DATE SIGN

UNLESS SPECIFICALLY TOLERANCED, ALL
DIMENSIONS ARE CONSIDERED REFERENCE

6X M8 - 1.25 CLASS 8.8

$\phi 0.4$ (M) (B) (C) (M)

5

$\phi 81.012 \pm 0.022$

6X 20-2

3+2

B

0.01A

C

Ra 1.6

± 0.3

6X 8.8

30°

2X $\phi 6.4$

$\phi 81-0.015$

$\phi 60.3$ B.C.

1/4" NPT

1/4" NPT

2X 1/8" NPT

11

27

114

126

$\phi 63$

($\phi 18.8$)

($\phi 36.4$)

2X $\phi 4$ MIN. RECOMMENDED.

ALTERNATE P2 PASSAGE (PLUGGED).

CUSTOMER MUST REMOVE (1) 1/8" NPT PLUG AND CONNECT OILING SYSTEM.

TIGHTEN MOUNTING NUTS USING A CROSS PATTERN TIGHTENING SEQUENCE TO 30 ± 5 N-m.

SEE OPERATING DATA CHART FOR P1 AND P2 PASSAGE MEDIA.