NOTES:
1. – MARK ASSEMBLY, ORIENTED AS SHOWN, PER ENGINEERING INSTRUCTION 033-5531
2. – USE MOUNTING TOOL.
3. – LUBRICATE O-RING PER ENGINEERING INSTRUCTION 033-7309.
4. – APPLY OIL BETWEEN SEAL FACES PER ENGINEERING INSTRUCTION 033-5008.
5. – INSTALL SEALS WITH FACES ORIENTED AS SHOWN.
6. – DO NOT LUBRICATE O-RING.
7. – TEST PER ENGINEERING INSTRUCTION 033-7198, REQUIREMENT "A".
8. – TORQUE TO 3.5Nm – 4.0Nm
9. – DETAIL SHOWS ALTERNATE BUSHING COMPONENT.
10. – DETAIL SHOWS ALTERNATE HOUSING COMPONENT.

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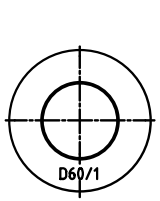

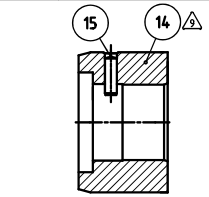

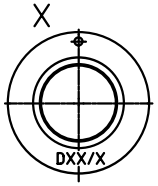

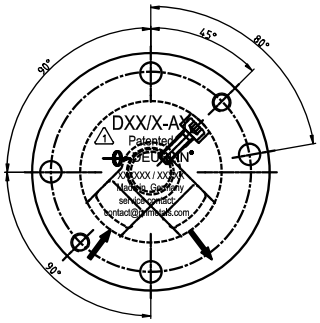

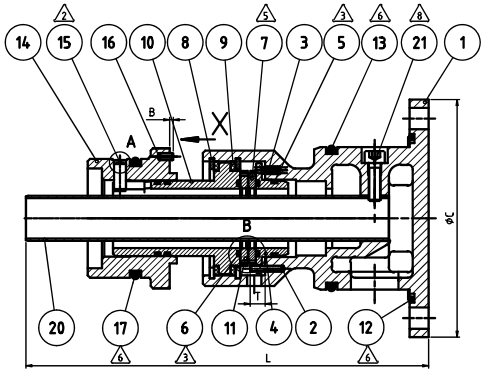

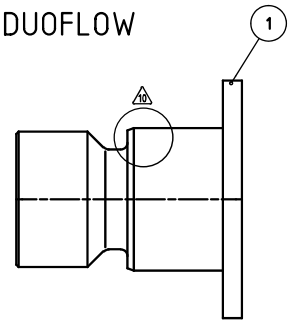

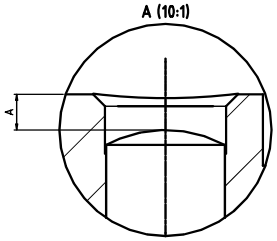

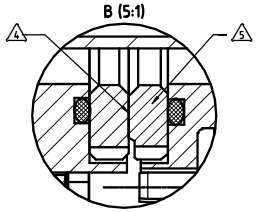

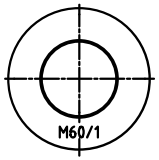

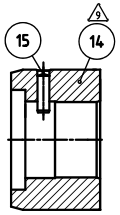

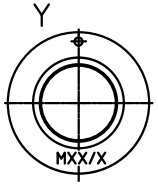

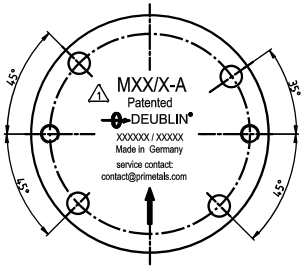

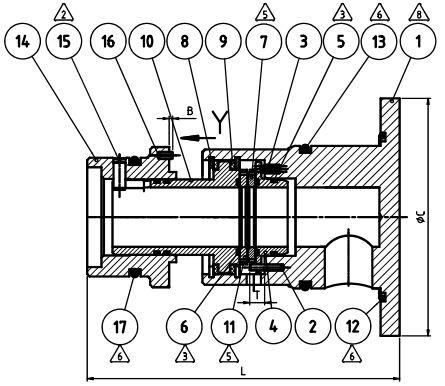

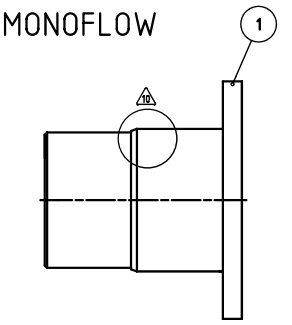

ORDER NUMBER (B)	A	B	ØC	L MAX	T
M46/1 & M46/2-A	1.5 +0.5	1.5 ± 0.35	83	106	6.3 ± 0.35
M60/1-A	2 +0.5	1.5 ± 0.35	100	132	6.3 ± 0.35
M60/2-A & M60/4-A & M60/6-A	1.5 +0.5	1.5 ± 0.35	100	132	6.3 ± 0.35
D60/1-A & D60/1-AM	2 +0.5	1.5 ± 0.35	100	202	6.3 ± 0.35
D60/2-A & D60/3-A	1.5 +0.5	1.5 ± 0.35	100	170	6.3 ± 0.35
D60/4-A	1.5 +0.5	1.5 ± 0.35	100	170	6.3 ± 0.35

DEUBLIN® Engineered for Performance

PROJECTION:

SCALE: 1:1

MATERIAL:

	DATE	NAME
DRN.	06.04.2016	CW
ENGR.	06.04.2016	HS
APPD.		

ISSUE	MODIFICATION	ECO	DATE	SIGN
B	ADD M46/2-A	D40789	01/17	MV
A	NEW RELEASED	D37516	04/16	CW

UNLESS SPECIFICALLY TOLERANCED, ALL DIMENSIONS ARE CONSIDERED REFERENCE.

TITLE: CCM SERIES ASSEMBLY MASTER DEUBLIN BEARINGLESS UNION

NO. 2400-A01

SHEET A2