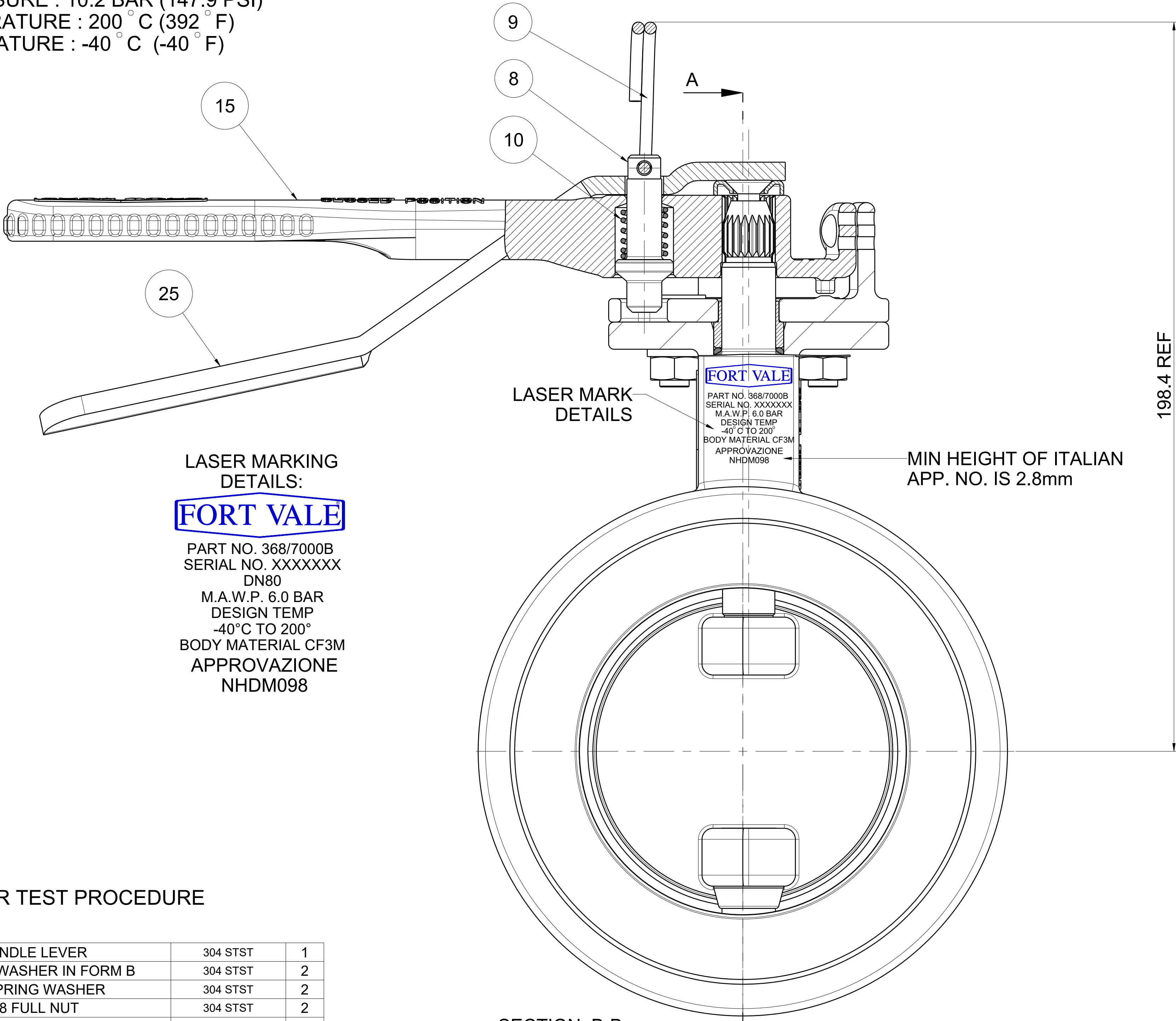


DESIGN CODES: ASME VIII DIV1 BS EN 14432 2014
DESIGN PRESSURE (MAWP) : 6.0 BAR (87.0 PSI)
SERVICE TEST PRESSURE : 10.2 BAR (147.9 PSI)
MAX DESIGN TEMPERATURE : 200 °C (392 °F)
MIN DESIGN TEMPERATURE : -40 °C (-40 °F)

DRAWING STATUS		Production		
REVISION	18	SIG	B PATTISON	03-Feb-22
DVN LINK				

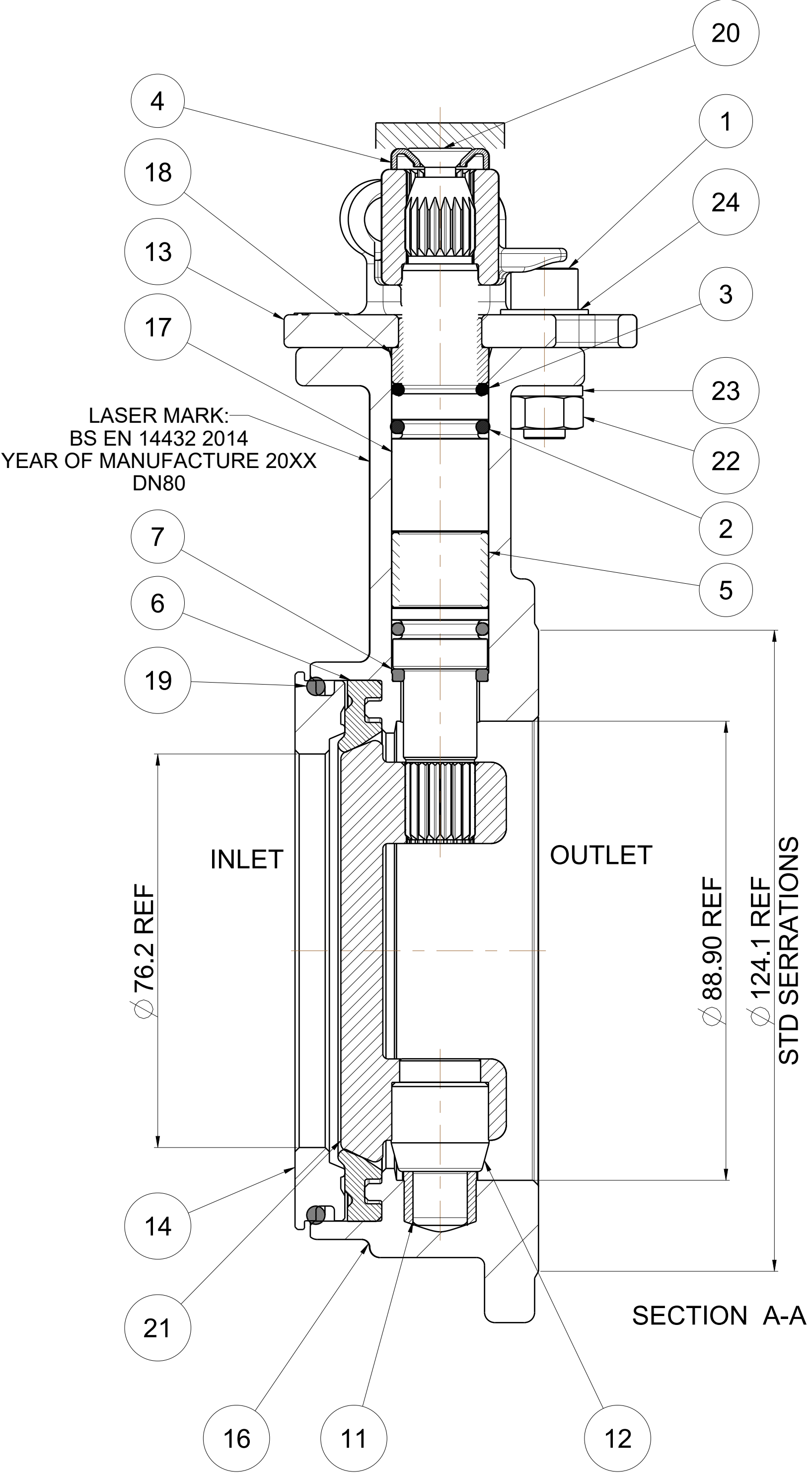
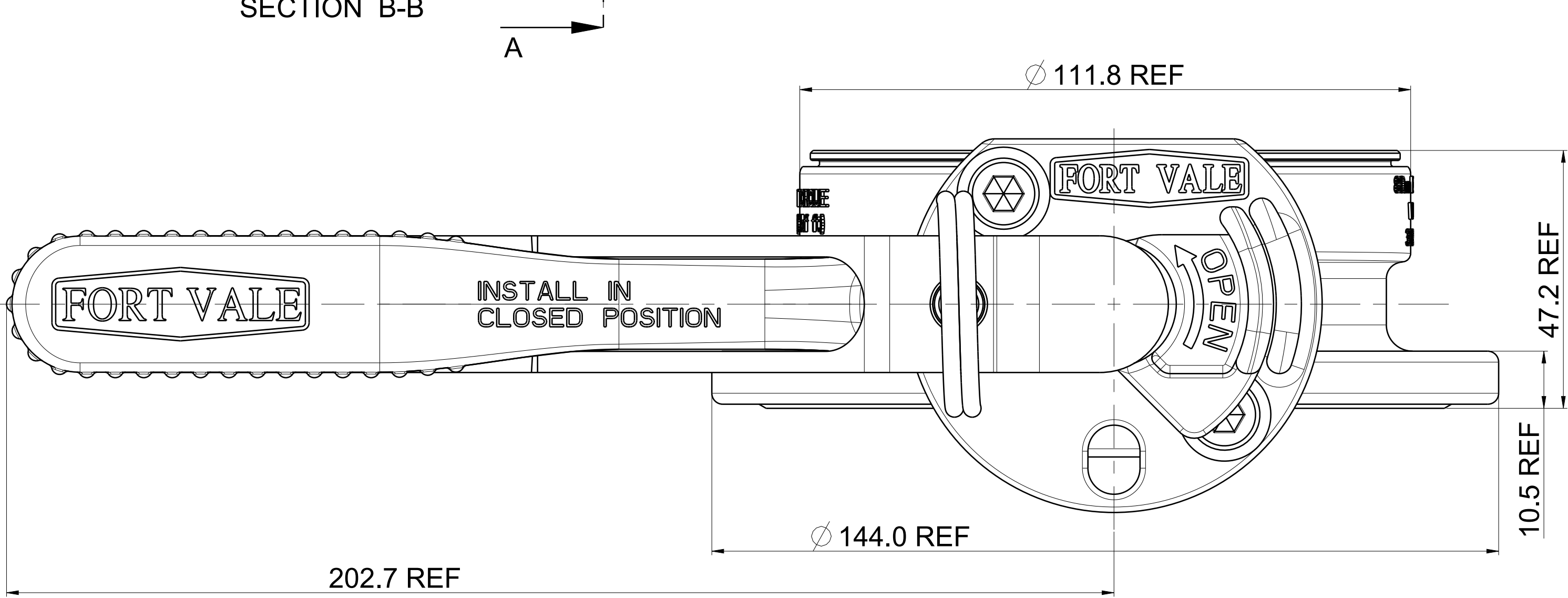


LASER MARKING
DETAILS:
FORT VALE
PART NO. 368/7000B
SERIAL NO. XXXXXXXX
DN80
M.A.W.P. 6.0 BAR
DESIGN TEMP
-40°C TO 200°
BODY MATERIAL CF3M
APPROVAZIONE
NHDM098

MIN HEIGHT OF ITALIAN
APP. NO. IS 2.8mm

REFER TO [IP7.5/25](#) FOR TEST PROCEDURE

25	368/9837	HANDLE LEVER	304 STST	1
24	5113-005	M8 PLAIN WASHER IN FORM B	304 STST	2
23	5113-003	M8 SPRING WASHER	304 STST	2
22	5112-001	M8 FULL NUT	304 STST	2
21	368/0400	L/H CLOSURE PLATE	316 STST	1
20	5111-030	M6 X 16mm CSK BOLT	A2-70	1
19	5005-342	BS 239 'O' RING NITRILE	NITRILE	1
18	368/0301	STUFFING CLAMP BUSH	VIRGIN PTFE	1
17	368/0200	SPINDLE	316 STST	1
16	368/0150	3" DISCHARGE VALVE BODY M/C	316 STST	1
15	368/0050	BUTTERFLY HANDLE MACHINING	316 STST	1
14	368/0045	SEAL CLAMP PLATE	316 STST	1
13	368/0040	STUFFING CLAMP	CF8	1
12	368/0036	BOTTOM SPINDLE	316 STST	1
11	368/0035	BOTTOM BUSH	REINFORCED PTFE	1
10	368/0012	HANDLE SPRING	STAINLESS STEEL	1
9	368/0011	SPLIT RING	302 STST	1
8	368/0010	HANDLE LOCATION PIN	304/316 STST	1
7	368/0009	PTFE SPINDLE SEAT	VIRGIN PTFE	1
6	368/0002	3" DISCHARGE SEAL	VIRGIN PTFE	1
5	252/0517	SPLIT BEARING	REINFORCED PTFE	1
4	20370	RETAINING WASHER	316 STST	1
3	20363	BS113 PTFE 'O' RING	VIRGIN PTFE	2
2	20361	BS 113 'O' RING VITON	VITON A	1
1	5111-148	M8 X 25mm (22mm THD) CAP SCREW	A2-70	2
Index	Part Number	Description	Material	Qty
Assembly BOM				



IMPORTANT:
INSTALL VALVE IN
CLOSED POSITION

FORT VALE		DO NOT SCALE- IF IN DOUBT ASK	
© FORT VALE ENGINEERING LTD 2022.		MATERIAL: CF3M	
UNLESS OTHERWISE STATED		SCALE: NTS	
X.X ±0.5		CHECKED	
X.XX ±0.25		DVTN: 36362	
X.XXX ±0.125		SHEET 1 OF 1	
ANGLES ±0.5°		DRAWN BY: D BAILEY	
REMOVE ALL BURRS AND SHARP EDGES		DATE: 11-Dec-97	
DESCRIPTION		DRG.NO.	
3" BUTTERFLY VALVE		368/7000B	
TYPE		L/H/ CLAMPED BUTTERFLY VALVE	
		A1 UNITS mm	