

4

3

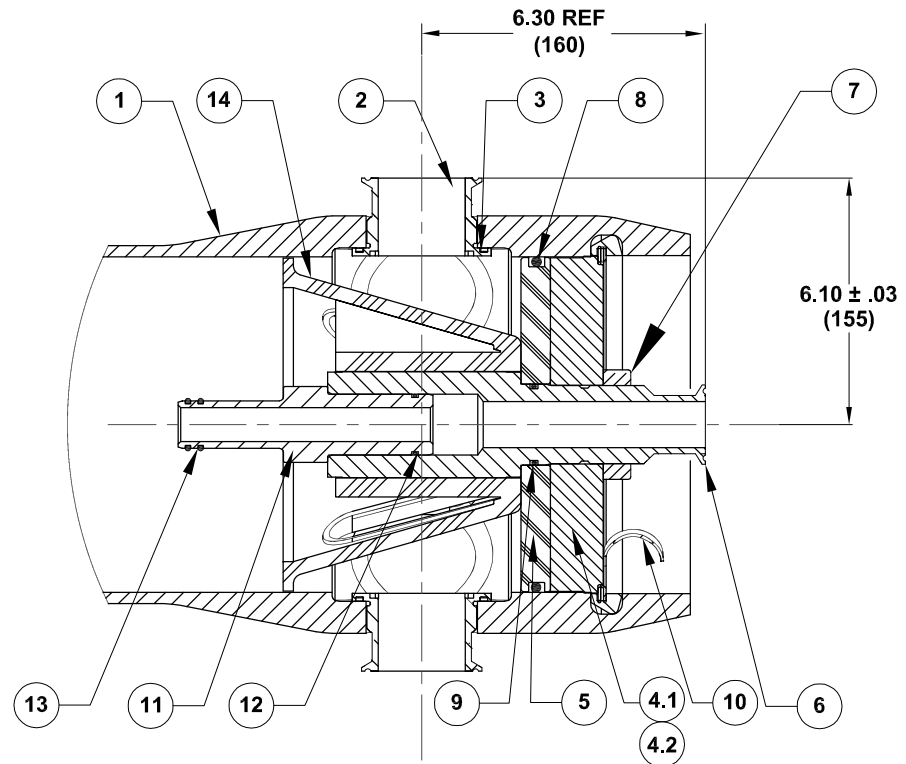
2

1

B

B

DWG REF	QTY	PART NUMBER	DESCRIPTION	MATERIAL
SHELL				
1	1	ORDER SECTION	SHELL	Filament Wound Epoxy/Glass composites - Head locking grooves integrally wound in place.
2	A/R	97068	2" F/C Port	CF3M*
3	A/R	96078	2" F/C Port Seal	Ethylene Propylene
HEAD				
4.1	2	97143	Bearing Plate 150/300 PSI	6061-T6 Aluminium alloy - Hard anodized
4.2	2	97139	Bearing Plate 450/600 PSI	6061-T6 Aluminium alloy - Hard anodized
5	2	97140	Sealing Plate	Engineering Thermoplastic.
6	2	97220	Permeate Port	316 Stainless Steel.
7	2	47609	Port Nut Split	316 Stainless Steel.
8	2	96000	Head Seal	Ethylene Propylene - O - Ring
9	2	45311	Perm Port Seal	Ethylene Propylene - O - Ring
HEAD INTERLOCK				
10	2	47336	Quick Release Spiral Ring	316 Stainless Steel.
ELEMENT INTERFACE				
11	2	A/R	Adapter	Engineering Thermoplastic.
12	2	52245	Adapter seal	Ethylene Propylene - O - Ring
13	4	A/R	PWT Seal	Ethylene Propylene - O - Ring
14	1	96163	Thrust Cone	Engineering Thermoplastic.



SECTION THROUGH END CLOSURE

4

3

2

1

A

A

NOTES
 ** DIMENSION IN INCHES (MM APPROX.)
 ** ALL DIMENSIONS AS PER CORRESPONDING SALES DRAWING.
 ** SHELL EXTERIOR COATED WITH WHITE, HIGH GLOSS POLYURETHANE PAINT
 * GRADE 316L as per ASME SA-479 or CF3M as per ASME SA-351.
 ** MAXIMUM OPERATING TEMPERATURE IS 190° F.



DRAWN	AND 31MAR10	CODELINE - 80S15/80S30/80S45/80S60 SANITARY OPTION		
CHECKED	RD 31MAR10	DATE 23JUN10	DWG. NO. 99321	REV. B
APPROVED	RM 31MAR10	ECN 1866	SCALE NONE	SIZE A3
			SHEET	1 OF 1