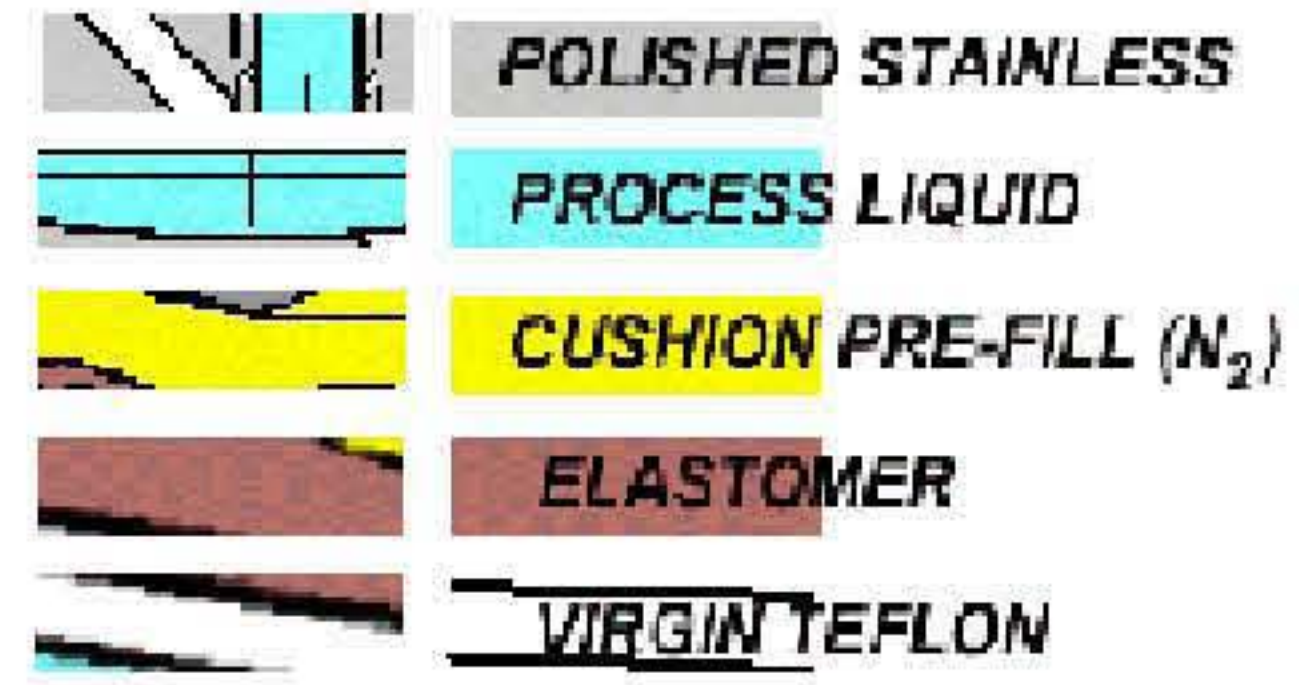
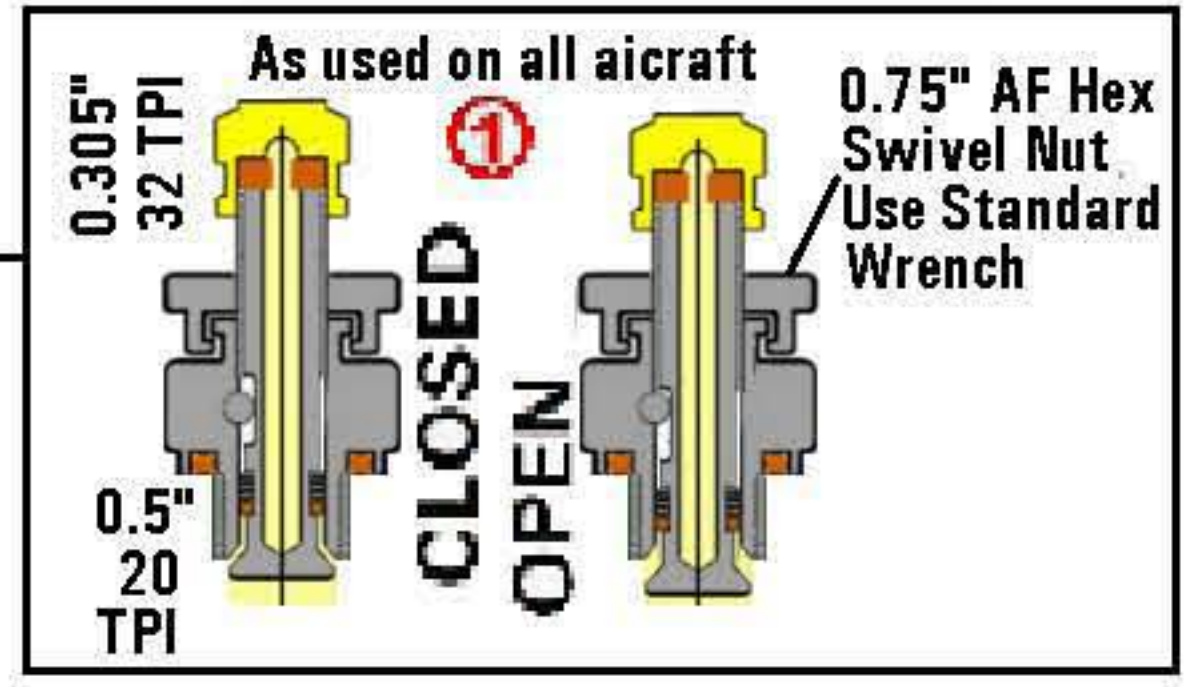
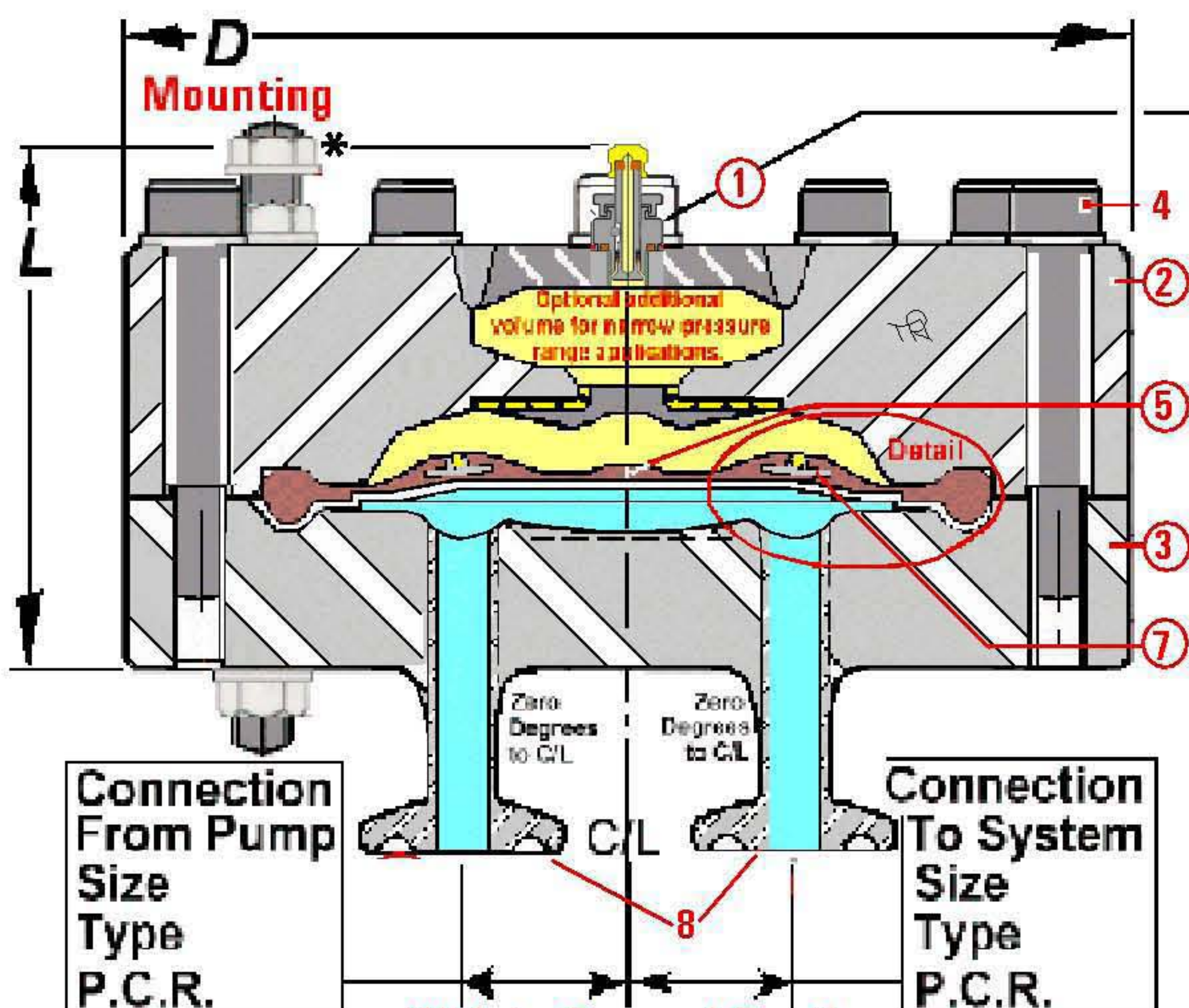


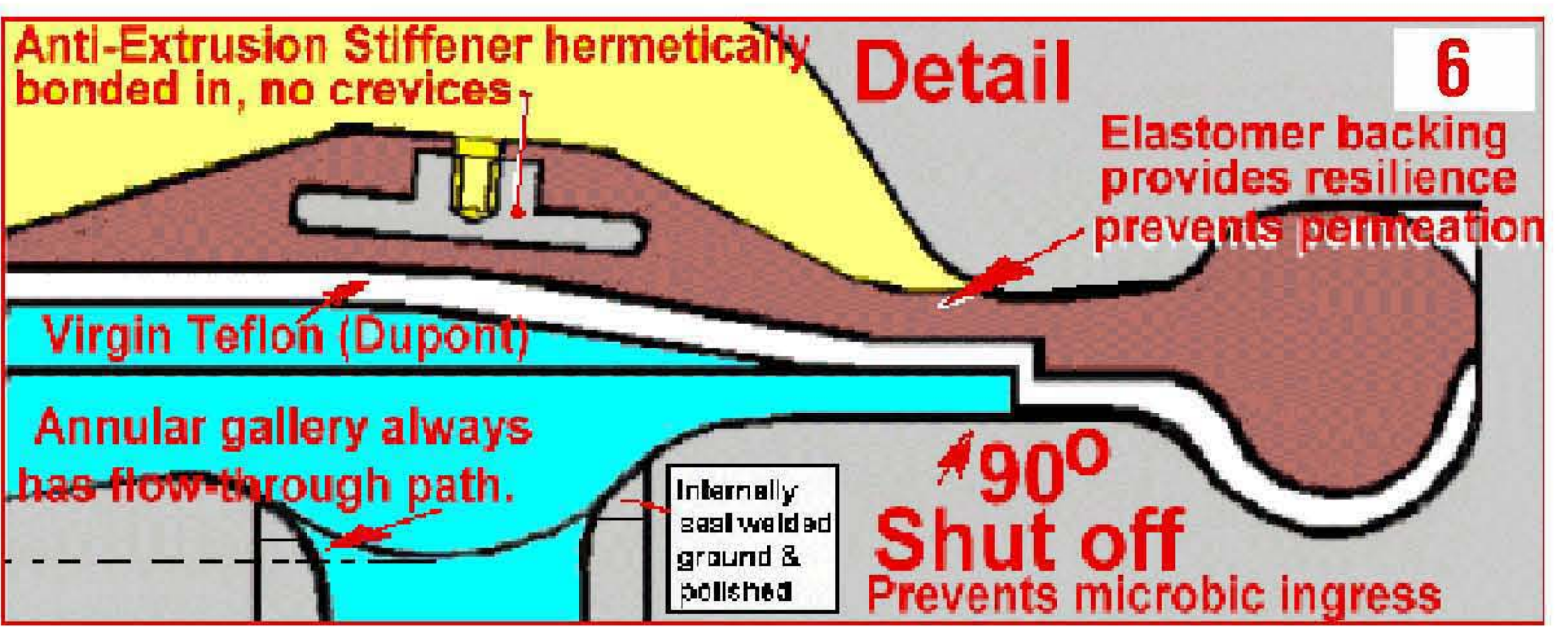
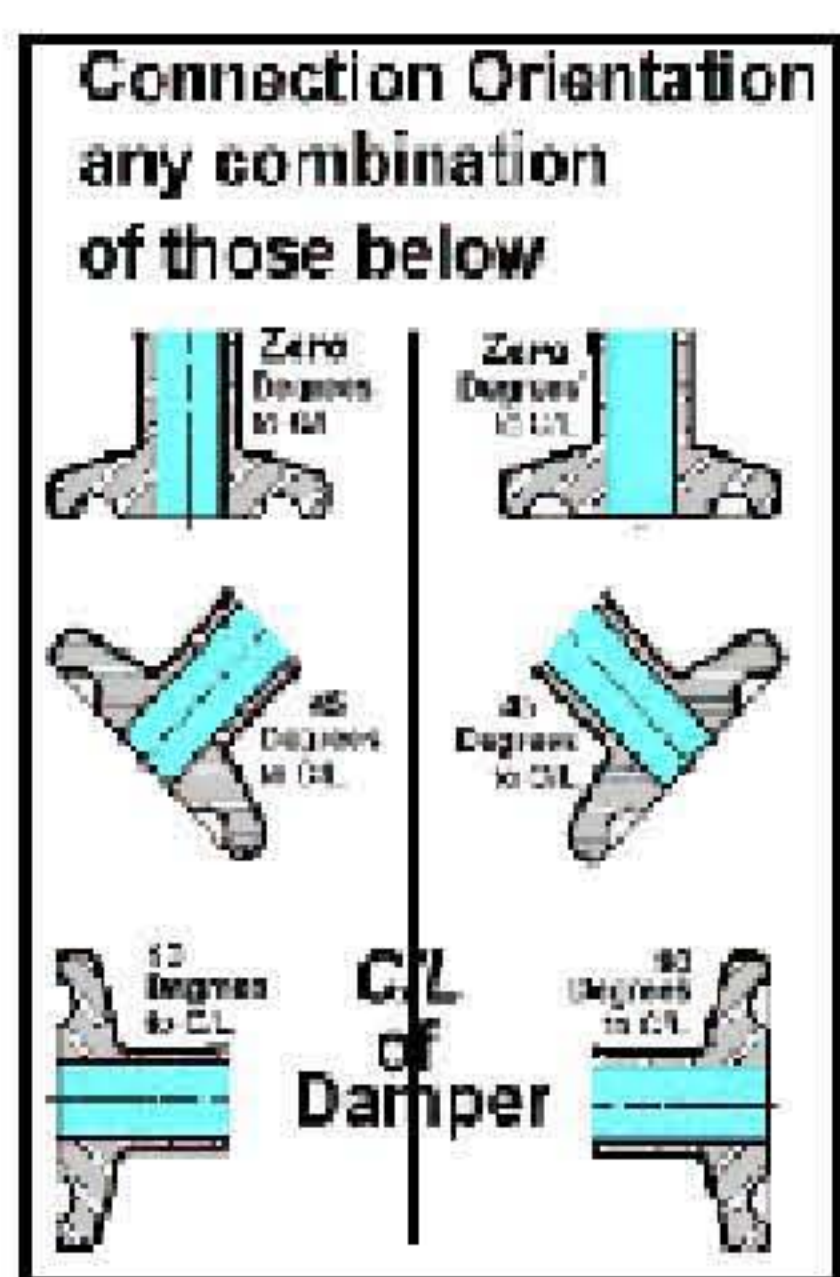
High Pressure Liquid Chromatography and growth culture - CIP & Sterilizable Pulsation Damper



BOLTINGS * Extra Nuts 4 Places for mounting

12 Places	Diameter of thread	Length under head
Root Diameter	T.P.I.	Length of Full Thread
On PCD	UNS 1.6582 ("EN 24T") BS 970 Pt1 817-M40T	

Widely Spaced Porting for in-place flushing scouring.



Item	Pt #	DESCRIPTION	Mtrl.	Ht./Cast/PO #	CUSTOMER
1	9019c	Type N2 Valve, Metal to Metal Seat	304ss		CUSTOMER Ref.
2		Gas Cap	Stainless	PVQ Plant SA240	3 Rd. Party QA \$s Extra
3		Liquid Chamber	Stainless	PVQ Plant SA240	DOCUMENTATION LEVEL \$s Extra
4		12 Boltings, Reduced to threat root Diameter	See Box		WELDING, W Nbr. 100% GTAW
5		Composite Diaphragm, PTFE + Elastomer	TFE-EPDM		SHOP / JOB Nbr.
6		Sealing, 90° shut-off PTFE on to polished ss	See detail		WEIGHT Est.
7		Anti-Extrusion Stiffener encapsulated in diaphragm			ISSUED By <i>TR</i> Date: / /
8		Connectiona, Tri-Clover, IDF, etc.			CHECKED By Date: / /
9					FILE NAME
10					SCALE NOT TO SCALE
11					REVISION Nbr. Date: / /
12					DIMENSIONS: mm, Unless Otherwise Stated
13					L mm D mm
14					PCR PCR
15					Orientation ° x °

Sheet 1 of 1

PulseGuard "Y-T" Block Connection Options
 Provides an "O" ring and bolts interface between a pipe system and the damper capsule, ensures flo-thru pressure wave interception, in place flushability, saves flange and "T", 37.5° butt weld to system.

PulseGuard "Top Hat"
 Called - Weld connection angles to this system fitting C/L

The PulseGuard "Top Hat" allows flushing of pipe crud, and pipe hydro-test before the damper capsule is bolted on, may also be used to replace the damper during service.

PulseGuard <http://www.PulseGuard.com>
<http://www.PulseGuard.co.uk>
PulseGuard für Deutschland www.pulsationdaempfer.com
PulseGuard, de langue Francaise amortisseurs-de-pulsations.com
PulseGuard, en Espanol/ sud America amortiguador-de-pulsaciones.com
PulseGuard, dlya Russkogovoryaschih pulsations-dampfer.com

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 PulseGuard is the UK registered trade mark of PulseGuard Ltd.
 UK --44(0)161-480-9625 USA ---1910-270-2737

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 For Americas & Pacific 01(1)910-270-2737
 For Europe & East --44(0)162-480-9625

VIEW NUMBER

Associate licensees:

Shock Absorbers Flow Fuses Product Design Accumulators Analysis

Block-4mm.com Flow-Guard.com HydroTroic.Ltd L.B.Int.Ltd