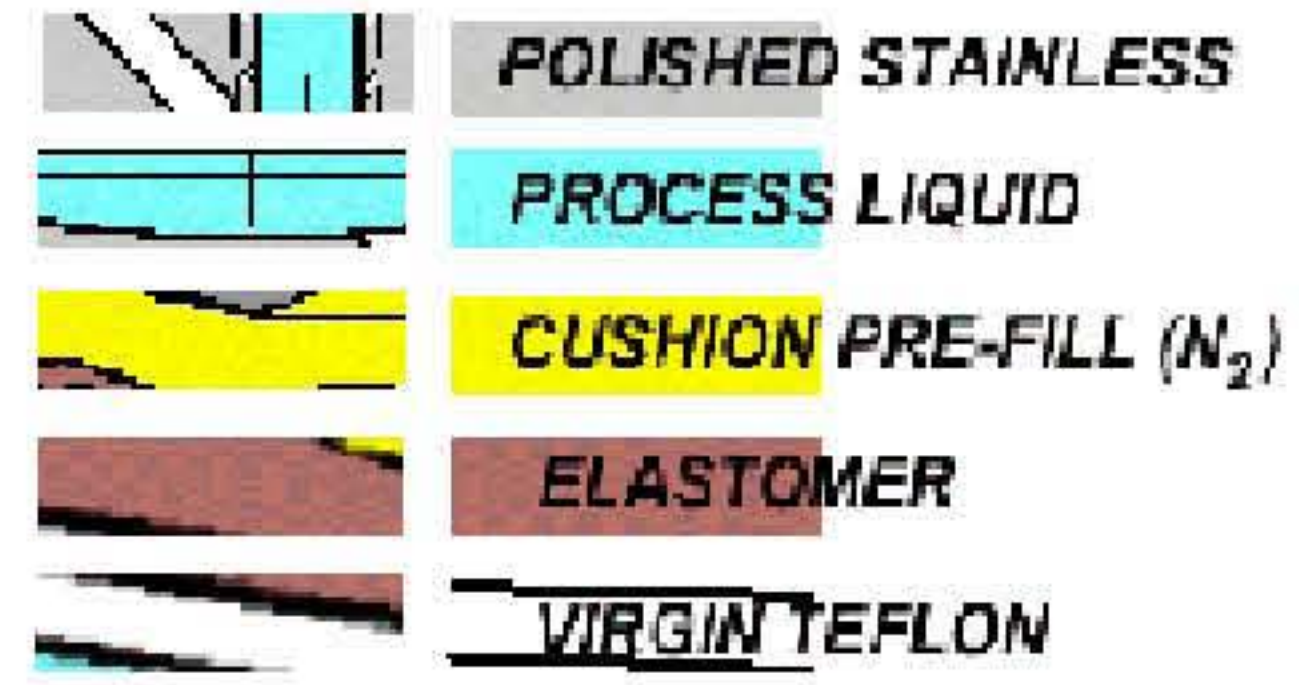
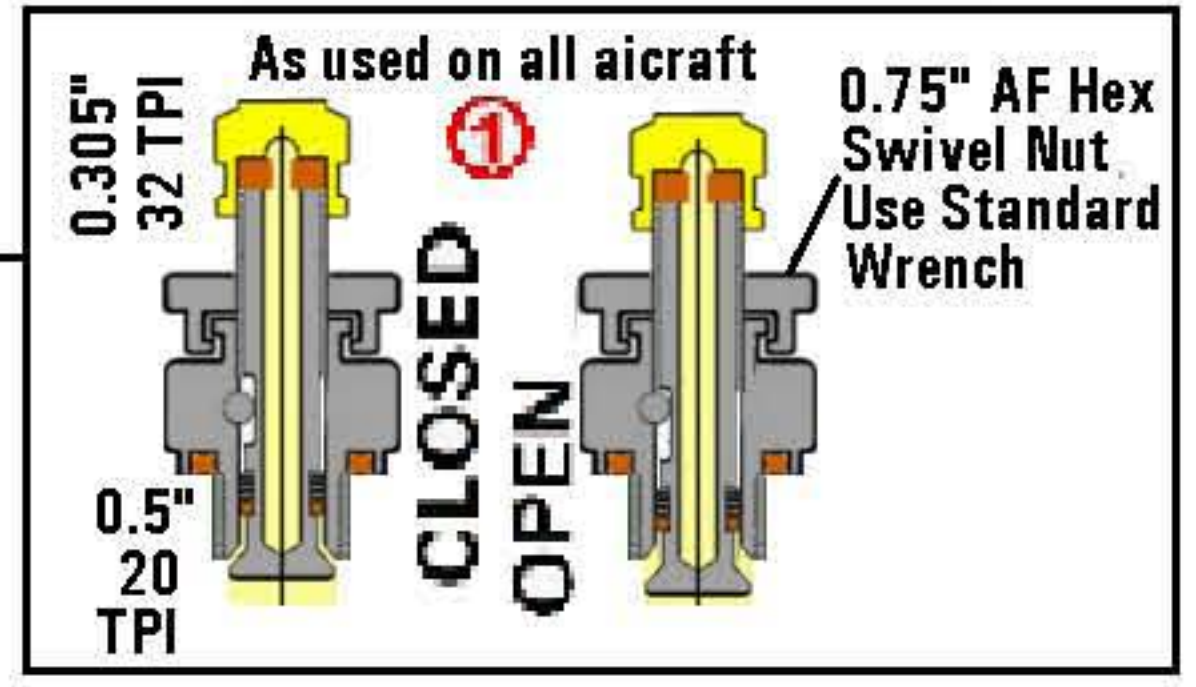
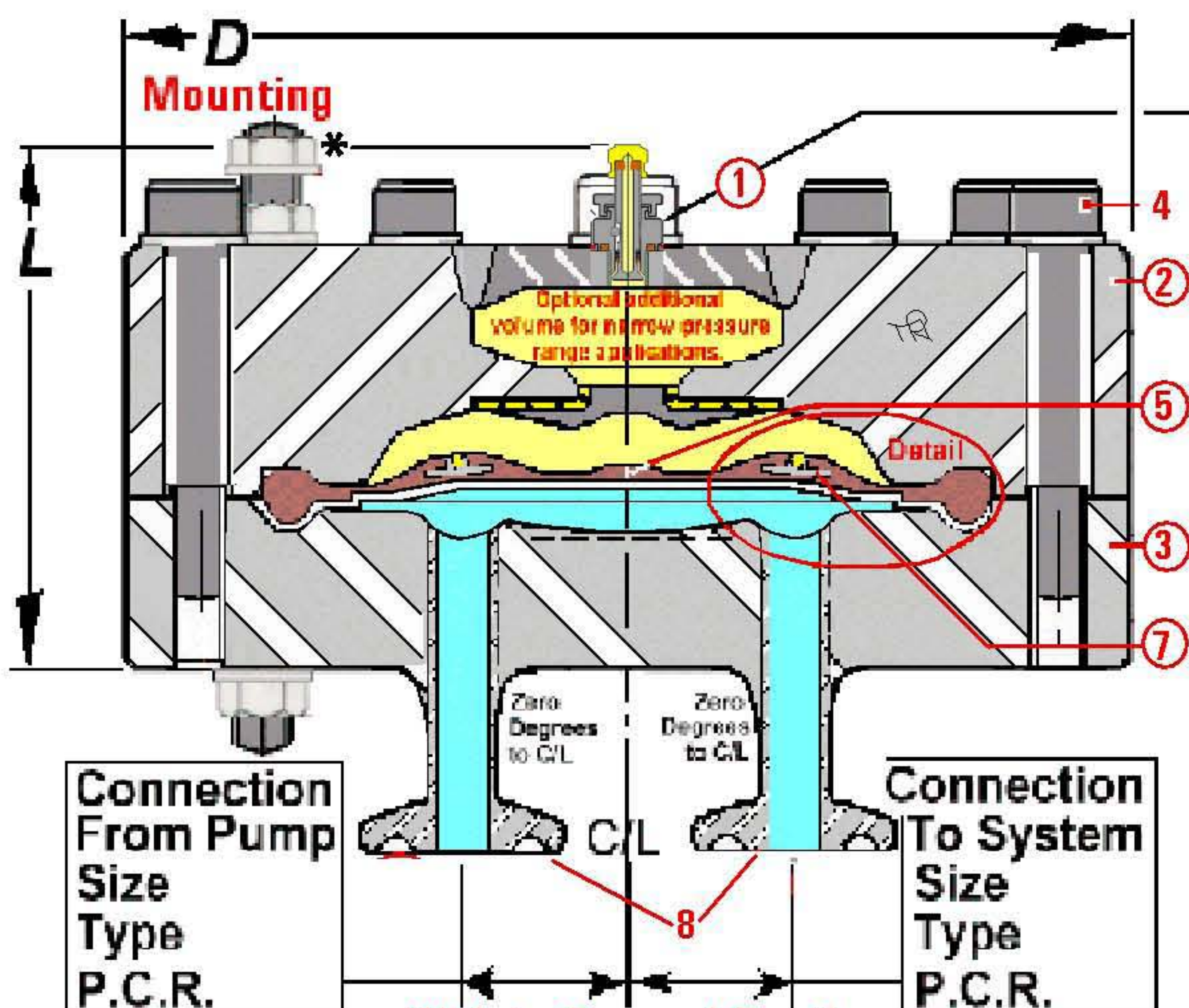


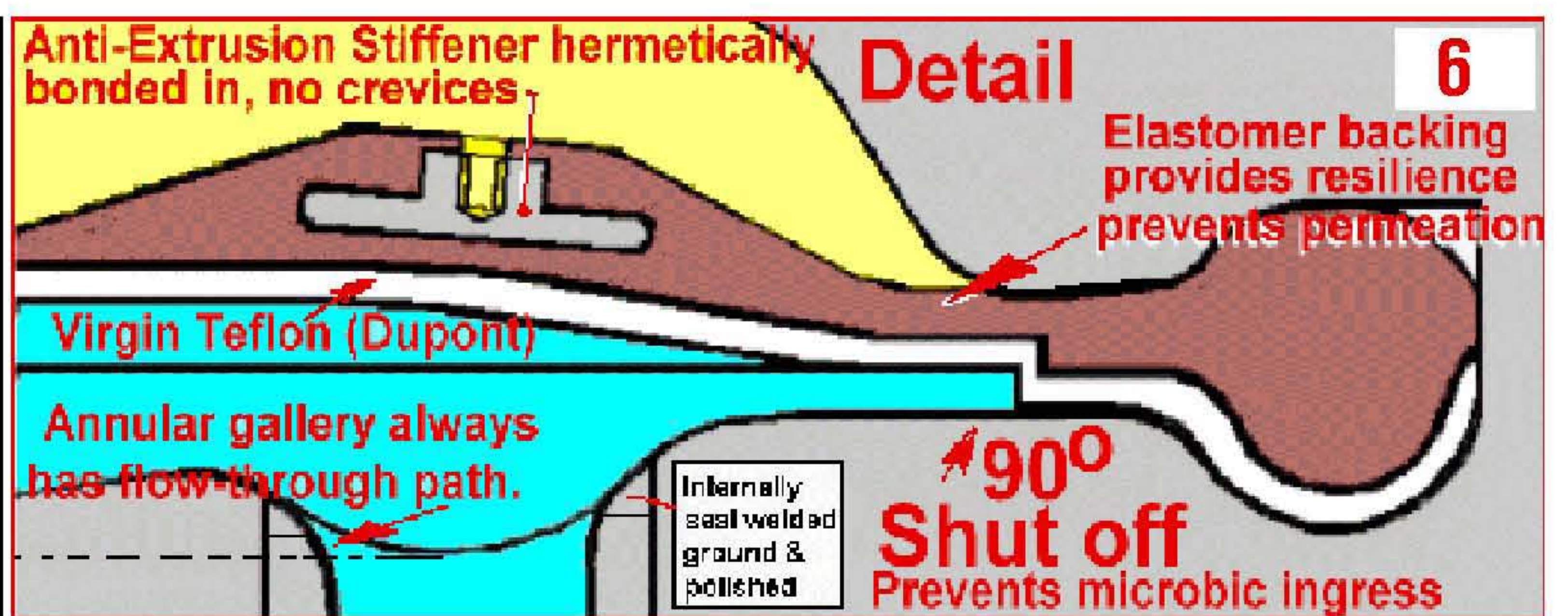
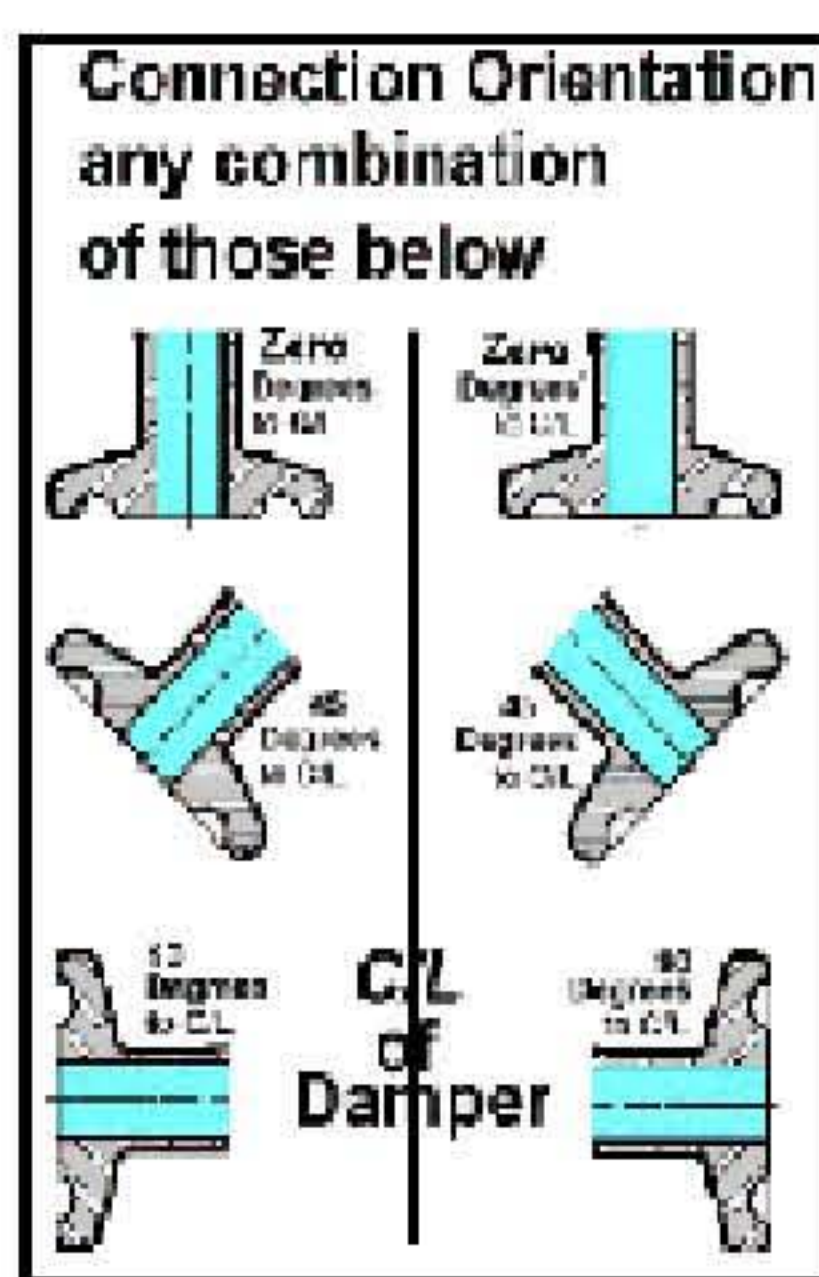
# High Pressure Liquid Chromatography and growth culture - CIP & Sterilizable Pulsation Damper



**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.

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 dampner during service.

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

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

**PULSEGUARD**  
 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

[Black-4mm.com](http://Black-4mm.com) [Flow-Guard.com](http://Flow-Guard.com) [HydroTroic.Ltd.](http://HydroTroic.Ltd.) [L.B.Int.Ltd.](http://L.B.Int.Ltd.)