

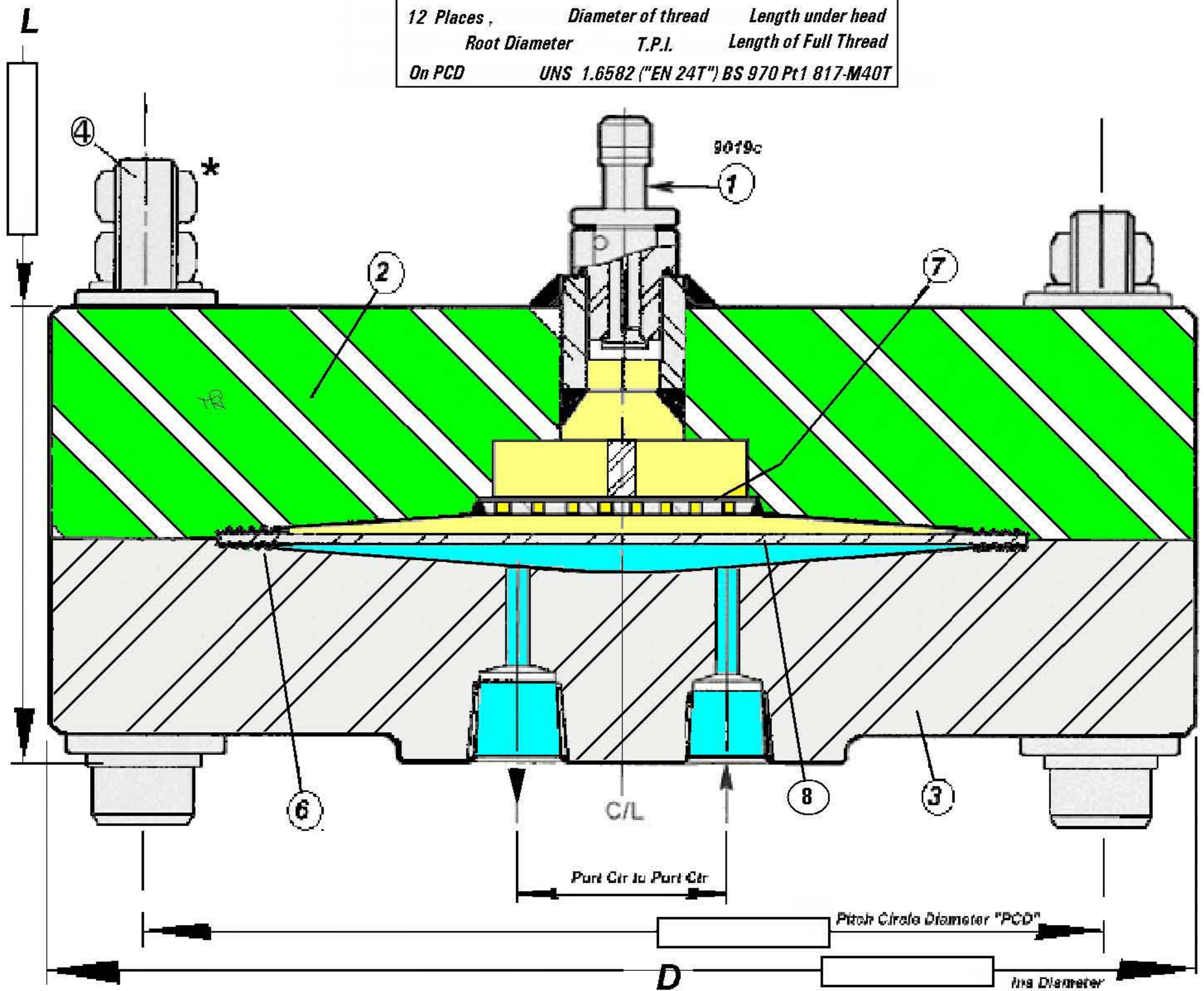
# Pulsation Damper For High And Low Temperature with Metal Diaphragm

## Metal Membrane Flexorber



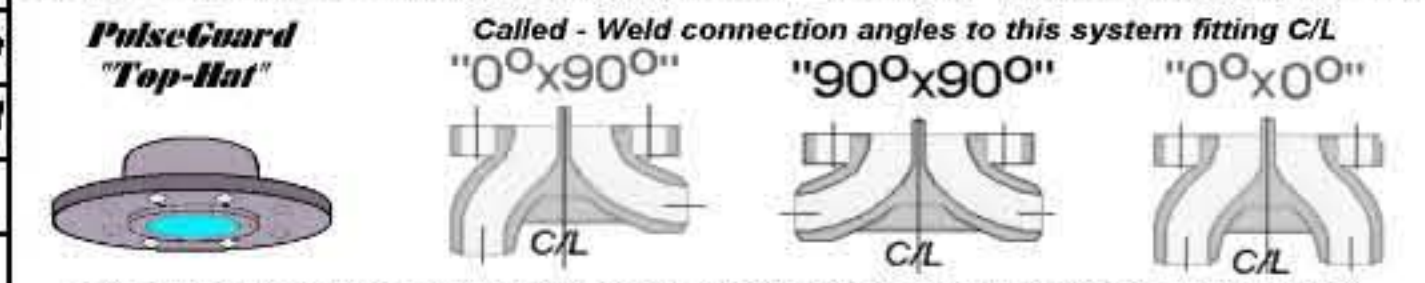
**Flo/MD** Also Available With Heating Jackets

**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



Item	Pt #	DESCRIPTION	Mtrl. Ht./Cast/PO #	CUSTOMER
1	9019c	Type N2 Valve, Metal to Metal Seat	304ss	CUSTOMER Ref.
2	Gas Cap	Carbon Steel PVQ Plate	SA516	3 Rd. Party QA \$s Extra
3	Liquid Chamber	Stainless PVQ Plant	SA240	DOCUMENTATION LEVEL \$s Extra
4	Boltings, Reduced to threat root Diameter	See Box		WELDING, W Nbr. 100% GTAW
5				SHOP / JOB Nbr.
6	Sealing, Concentric grooves and "teeth"	metal to metal.		WEIGHT Est.
7	Anti Extrusion Diaphragm Suport			ISSUED By TR Date: / /
8	Metal Diaphragm		347ss	CHECKED By Date: / /
9				FILE NAME
10				SCALE NOT TO SCALE
11				REVISION Nbr. Date: / /
12				DIMENSIONS: mm, Unless Otherwise Stated
13				
14				
15				

**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 damper 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 Amerique** [amortiguador-de-pulsaciones.com](http://amortiguador-de-pulsaciones.com)  
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 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**  
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VIEW NUMBER

Associate licensees:  
 Shock Absorbers Flow Fuses Product Design Accumulators Analysis