

WAG-WAVEGUARD-

Wag/RJ, Wag /Sphr-MT, & Wag/HO
 Ram-Jet, Spherical Empty & Helmholtz Orifice



TRUE THROUGH-FLOW IN-LINE PRESSURE WAVE INTERCEPTORS
NO MOVING PARTS, NOR any FOAM to degrade, NO N₂ PREFILL.

'e' Nbr.	Nominal Volume.		Working Press.*		Vessel Diam.		Radius R		Weight Est.		Price 180° or 90° \$ - or - €	Connection Options	SCHEMATICS
	Gls.	Ltrs.	Psi.	Bar.	ins.	mm	ins.	mm	lbs.	Kg.			
316 STAINLESS STEEL											FLANGED FLG-RF	Wag/RJ 	
										Dual Certified Without Flanges List One Pc.			
0.6	0.25	0.95	4700	320	5.56	141	5.5	140	24	11		FLANGED FLG-RTJ	Wag/Sphr. Mt.
1.2	0.5	1.9	4600	315	6.62	168	6.25	159	39	18			
2.4	1.1	4	3700	252	8.62	219	7.75	197	62	28		HUB HB	Wag/HO
12	4	15	1450	100	10.7	272	12.52	318*	110	50			
5	3.2	12	3700	252	12.7	323	10.25	260	208	95		WELDED WN	Vent Optional Drain Optional
9	6	22	3450	235	14	356	11	279	270	123			
14	9	33	3400	232	16	406	14	355	365	166		THREADED TD	
25	13	50	3350	230	18	457	16	406	530	240			
30	18	68	3350	230	20	508	18	457	760	345			
50	31	119	3650	250	24	609	20	508	1410	640			
UNS 1.0566 Carbon Steel													
99	43	165	3220	222	30	756	21	533	1110	505			
132	58	220	3280	226	33	834	22	558	1500	683			
149	66	250	3240	224	34	868	23	584	1680	764			
205	89	340	3320	229	38	966	26	660	2340	1063			
576	250	950	3130	216	54	1352	39	990	6030	2742			
424	184	700	4060	280	50	1254	37	940	5800	2640	30,261		

NOTES: * Based on Weld Joint Factor = 1.0

Item	Part No.	Description	Material	I.D. #
4				
3		Connection End		
2		Connection		
1		Sphere		

ACCOUSTIC & BULK MODULUS COMPRESSION DAMPER

PULSEGUARD
 Guard Against Pulsation Licensed M. Packer 1963

ISO 9001 - 95-LON-AQ-458 CE 0040 SS0210435
 www.pulseguard.co.uk www.pulseguard.com
 PO Box 47 Stockport "LDI" Box 506 Hampstead
 SK5 7BB Ches. UK NC 28443-9110 USA
 --44(0)161-442-6222 -01-910-270-2737
 Facsimile -443-1486 Fax. -01-910-270-2740

In association with ShockGuard Ltd & Liquid Dynamics International Ltd

PIPE LINE SHOCK PROTECTION ANALYSIS DIAGNOSTICS SOFTWARE

PULSATION DE-COUPLER/ INTERCEPTOR

Prevent System Response Pulsations from Amplifying and Resonating with the Forcing Frequency.

CUSTOMER:
 CUSTOMER REF:

QUANTITY:
 W/O No.:

BY:
 ISSUE DATE: (DAY/MONTH/YEAR)

CHECKED BY:

FILE REF: WaGsphVW.bmp

SCALE NTS ALL DIMENSIONS ARE MM EXCEPT AS STATED.

VIEW NO. WaG-^{RJ}/_{or MT}/TW/FLG/
 Lt/Br/SS/90ISC

SHEET: 1 OF 1 REV.