

# All Stainless ss HP PipeGuard with one piece EP,N, or VF gas bag

The original 1965, no poppet to jam, no glue or bonds in the bag, pulse interceptor & accumulator.

Twin connections are off the shelf inventory items. If you do not wish to intercept pressure pulsation, nor to flush before service, then save the cost of an extra "T", and use the second connection for you RV, Drain, or Gauge. For Lower pressures gas bags see PipeGuard / LP.



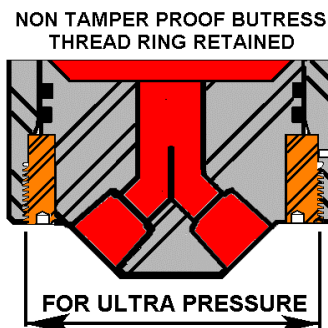
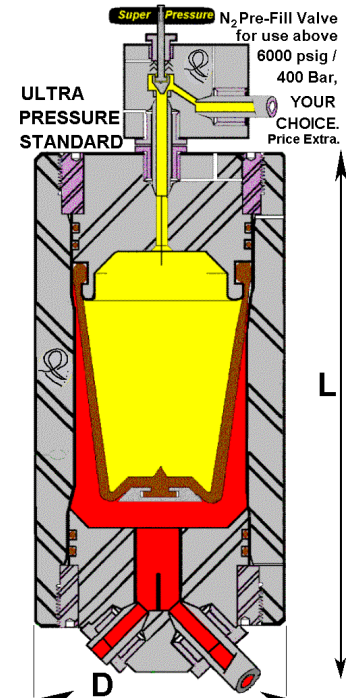
ORDERING - PART NUMBER "Off the shelf" / Inventory				Damper US \$s	INCHES	Lbs.			
MODEL type	In 3	PSIG	Material	Connections	Spares Kit	Net 1 pc. F.O.B.	LENGTH	DIAM.	WEIGHT
MEDIUM PRESSURE	At	200 Deg F		NPT NPT	Pt# SK-	Hampstead NC USA	L	D	
PiG-SS-MP/ 6.0i	/3000p	/ 316/	3/8"Fx1/4"F	B44x75	245	7.125	2.5	6.0	
PiG-SS-MP/ 15i	/3000p	/ 316/	1/2"Fx3/8"F	B57x98	395	8.54	2.75	10.0	
PiG-SS-MP/ 40i	/2000p	/ 316/	3/4"Fx1/2"F	(63x190	496	11.1	3.5)	15.0	
PiG-SS-MP/ 75i	/2000p	/ 316/	1.0"Fx3/4"F	B72x315	549	17.0	3.46	22.0	
PiG-SS-MP/ 90i	/2100p	/ 316/	1.25Mx1.0"F	B98x232	593	13.76	4.49	25.0	
PiG-SS-MP/ 100i	/2100p	/ 316/	1.5"Mx1.0"F	B98x232	618	13.76	4.49	26.0	
PiG-SS-MP/ 120i	/2100p	/ 316/	1.5"Mx1.5"M	B98x300	848	15.94	4.49	27.0	
PiG-SS-MP/ 170i	/1900p	/ 316/	2.0"Mx1.5" M	B123x250	991	14.37	5.55	36.0	
PiG-SS-MP/ 200i	/1900p	/ 316/	2.0"Mx2.0" M	B123x295	1145	16.46	5.59	40.0	
PiG-SS-MP/ 250i	/1900p	/ 316/	2.0"M x2.0"M	B123x357	1333	18.5	5.55	45.0	
Pre-Fill Valve Type for higher pressures is your option, its cost is NOT included AUTOCLAVE / PPI also available with Tech/Secure/Lloyd/Lock Hubs. for additional charge									
PiG-SS-HP	/1.0i	/6,000p	/ 316/	1/4" Mx1/4"M	B24x50	199	4.6	1.77	3.0
PiG-DSS-HP/ 6.0i	/15,000p	/ 316/	5/16"Mx1/4"M	B44x75	1035	7.5	3.5	17.0	
PiG-DSS-HP/15i	/11,250p	/ 316/	1/2"Mx3/8"M	B57x98	2110	10.0	4.0	26.0	
PiG-SDSS-HP/60i	/11,000p/	/ 316/	1.0"Mx3/4"M	B72x255	2990	16.0	5.1	70.0	

SS=316 dual certified stainless steel. DSS=duplex stainless. SDSS=superduplex stainless. M=male connection . F=female connection.

## Dampers that do - flow goes through - pressure pulsation does not

**STANDARD** short lead time *PipeGuards* not "off the shelf" inventory:

Volume In3	Gas Bag Mtl.	MP Series	Diameter	Length	Weight	Other	
/(Liters)	BunaN/(Nitrile)	@ 200 Deg. F.	Ins	Ins	Lbs (Kg.)	Longer	
i =	Lt =	EPDM (EP)	Design	(mm)	(mm)	in 316/	Lead
Cu.In	1000ml	V (Floro)	PSI Bar	D	L	316L	Material
1.0i	0.016Lt	B25x50- ?	2000p 140Br	1.4 35	4.6 117	1.5 0.7	Alloy 20
2.0i	0.033Lt	B25x80- ?	2000p 140Br	1.4 35	6.0 151	2.0 0.9	Hastelloy
6.0i	0.10 Lt	B44x75- ?	2000p 140Br	2.0 52	7.0 178	2.25 1.0	22, C276
15 i	0.25 Lt	B57x98- ?	2000p 140Br	2.5 63	8.5 214	8.0 3.7	& B2
120i	2.0 Lt	B139x105 -?	3500p 240Br	6.7 170	11.8 300	65 30	Titanium
240i	4.0 Lt	B139x205 -?	3500p 240Br	6.7 170	15.7 400	81 37	Tantalum
460i	7.6 Lt	B139x420-?	3500p 240Br	6.7 170	24 610	101 46	&
693i	11.4 Lt	B195x360-?	3100p 214Br	8.62 219	24 610	212 96	More



For the construction of standard medium pressure units please refer to the exploded view on Page 4

**For Tech. Support, & Other Damper Types below**  
 Please Call Toll Free in USA 1-888-DAMPERS  
 Please ring Freephone in UK 08080-LOW-EURO

**PULSEGUARD®**