

# The FlexOrber / VLP range by PulseGuard

Inch / Standard

ORDERING			Price One Piece \$US
Type Sog/VLP	In3	EN 5500 PMax "psi"	
SoG-SS	15	542	
SoG-SS	60	417	
SoG-SS	100	292	
SoG-SS	150	250	
SoG-SS	350	750	
SoG-SS	1050	600	

US D.P. @200F PSI	Connection	Specification		
		L in	D in	lbs
325	One 1/2" NPT M	5	6.5	15
250	One 3/4" NPT M	6	8.2	20
175	One 1.0" NPT M	7.75	10	24
150	One 1.5" NPT M	8.5	11.75	30
450	One 3" 150#	10	18	120
375	One 4" 150#	14	22	280

FlexFlon Spares Kit Number	
	DW123BF
DW175BF	
DW200BF	
DW223BF	
DW305BF	
DF 450	N/A

"DF" Series are Elastomer Backed Virgin PTFE

# The FlexOrber / LP range by PulseGuard

BELOW 1000 PSI With 304ss 9019c (no special tools required type) N2 Pre-Fill valve.

Inch / Standard

ORDERING			Price One Piece \$US
LP	In3	EN 5500 PMax "psi"	
SoG-SS	30	1250	
SoG-SS	60	833	
SoG-SS	75	1500	
SoG-SS	100	792	
SoG-SS	150	667	
SoG-SS	230	833	
SoG-SS	350	1667	


US D.P. @200F PSI	Two Connections for Pressure Pulse Interception		Specification		
	To Pump NPT	To System NPT	L in	D in	lbs
750	1/2" M	3/8" M	5.5	7.8	19
500	3/4" M	1/2" M	6.2	10	30
900	3/4" M	1/2" M	7	11	59
475	1.0" M	3/4" M	7.1	10.63	48
400	1.25" M	1.0" M	7.7	11.42	53
500	1.5" M	1.0" M	7.3	13.8	76
700	2.0" M	1.5" M	9.1	17	148

Virgin PTFE Spares Kit	FlexFlon Spares Kit Number
? add "Z" for double layer. "t" or "ut".	DW143
DF 143	DW175
DF 175	DW187
DF 187	DW200
DF 200	DW223
DF 223	DW268
DF 268	DW305
DFS 305	DW305

ABOVE 1000 PSI SERIES available with international dairy "IDF". CherrvBurel/TriClover & other fittings - extra

Sog-SS	In3	PMax "psi"
SoG-SS	4	2916
SoG-SS	8	2790
SoG-SS	16	2500
SoG-SS	32	2083
Sog"O"ss	30	3750
Sog"O"ss	60	2417
SoG-SS	64	1917
Sog"O"ss	75	2667
SoG-SS	100	2750
SoG-SS	130	2500
SoG-SS	230	2083
Sog"O"ss	230	2083

DP US	Connection	L in	D in	lbs
1750	** 3/8" M NPT	4.375	5.67	10
1675	** 1/2" M NPT	4.53	6.54	12
1500	** 3/4" M NPT	5.43	8.43	19
1250	** 1.0" M NPT	6.7	9.5	36
2250	+PB 1/2"W x 1/2"W	6.42	9.5	42
1450	+PB 3/4"W x 3/4"W	6	10.2	50
1150	** 1.5" M NPT	6.5	10.2	46
1600	+PB 1.0"W x 1.0"W	7	10.95	56
1650	+PB 1.25"W x 1.25"W	8	11.42	62
1500	** 2" M NPT	8	12.1	79
1250	** 3" 600#	8.75	14.6	115
1250	+PB 1.5"W x 1.5"W	8.75	14.6	149

"PB" 	FlexFlon Spares Kit Number
DW90	DW110
DW110	DW143
DW143	DW160
DW160	DW160
DF160	DW175
DF175	DW175
DF175	DW187
DF187	DW200
DF 200	DW223
DF 223	DW268
DFS 268	DW305
DFS305	DW305

4 Flexorber Low Pressure dampers often "Off The Shelf" Inventory

Sog-SS	In3	PMax "psi"
SoG-SS	305	2667
Sog"O"ss	305	2667
SoG-SS	440	1000
SoG-SS	915	2000

DP US	Connection	L in	D in	lbs
1600	** 4" 900#	10.25	18.5	210
1600	+PB 2"W x 2"W	10.25	18.5	260
600	2.5" M x 2.0" M	11.5	19	330
1200	3.0" M x 2.5" M	13.25	23	460

DFS=Shallow, Deflection for V. Low Press. Suction Systems	FlexFlon Spares Kit Number
DFS 305	DW305
DFS345	N/A
DF458	N/A

# The FlexOrber / LP / PVDF Lined Range by PulseGuard

Inch / Standard

ORDERING		
PVDF Lined	In3	D.P. @200F PSI
SoG-LND	30	620
SoG-LND	60	620
SoG-LND	150	620
SoG-LND	1000	295

Connections	Specification		
	L in	D in	lbs
Single with Flow Divider			
Type			
1/2" 150# & 300#	5.5	7.8	20
1" 150# & 300#	6.2	10	31
1.5" 150# & 300#	7.7	11.42	55
2" "O" For Pipe Base	13.25	23	427

Price One Piece \$US

Virgin PTFE Spares Kit Number	Flexflon Spares Kit Number
DF 143	DW143
DF 175	DW175
DF 223	DW223
DF458	N/A