

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 |
| "DF" Series are Elastomer Backed Virgin PTFE | DW200BF | DW223BF |
| | DW305BF | |
| | DF 450 | N/A |

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 x 3/8" M | | 5.5 | 7.8 | 19 |
| 500 | 3/4" M x 1/2" M | | 6.2 | 10 | 30 |
| 900 | 3/4" M x 1/2" M | | 7 | 11 | 59 |
| 475 | 1.0" M x 3/4" M | | 7.1 | 10.63 | 48 |
| 400 | 1.25" M x 1.0" M | | 7.7 | 11.42 | 53 |
| 500 | 1.5" M x 1.0" M | | 7.3 | 13.8 | 76 |
| 700 | 2.0" M x 1.5" M | | 9.1 | 17 | 148 |

| | Virgin PTFE Spares Kit | |
|--------|--|----------------------------|
| | ? add "Z" for double layer. "t" or "ut". | FlexFlon Spares Kit Number |
| DF143 | ? | DW143 |
| DF175 | | DW175 |
| DF187 | | DW187 |
| DF200 | | DW200 |
| DF223 | | DW223 |
| DF268 | | DW268 |
| DFS305 | DF305 | DW305 |

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

| Sog-SS | In3 | PMax "psi" |
|--------------|-----|------------|
| /4 | / | 2916 |
| /8 | / | 2790 |
| /16 | / | 2500 |
| /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 |

| | FlexFlon Spares Kit Number | |
|--------|----------------------------|-------|
| | DW90 | DW110 |
| DW143 | DW160 | |
| DF160 | DW160 | |
| DF175 | DW175 | |
| DF175 | DW175 | |
| DF187 | DW187 | |
| DF200 | DW200 | |
| DF223 | DW223 | |
| DFS268 | DF268 | DW268 |
| DFS305 | DF305 | DW305 |



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

| Sog-SS | In3 | PMax "psi" |
|--------------|-----|------------|
| /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 | | |
|---|-------|-------|
| DFS305 | DF305 | DW305 |
| DFS345 | DF345 | N/A |
| DF458 | | N/A |