



The Right Connection®

BOSS LPS

Low Pressure Systems

Products designed specifically for the oil and gas industry

Vent-Lock™ Safety Cam and Groove Couplings

Application:

- transfer of fluids and solids, with a safer disconnection

Features:

- safety release cam and groove couplings permit the release of static pressure when disconnecting hose assemblies
- venting system protects operator from being sprayed with hazardous or non-hazardous fluids or solids
- rated to **250 PSI**, recommendation based on the use of mating Dixon™ L-style fittings at ambient temperature (70°F) with standard Buna-N seal installed, for use at elevated temperature or other unusual operating conditions, consult Dixon®
 - 1", 1½" and 2" sizes have a maximum working pressure of **250 PSI**
 - 3" maximum working pressure **150 PSI** with King Crimp™ ferrules, crimp sleeves and bands at **125 PSI**
- safety orange powder coated cam arms

Materials:

- 316 stainless steel
- consult Dixon® for availability of other materials

Attachment:

- ferrules, sleeves, bands, and other reliable options



Warning: Does not interchange with standard cam and groove products, use only with Dixon L-style fittings!

Vent-Lock™ Type A Adapters

female NPT x male adapter



Size	316 Stainless Steel
	Part #
1"	L100-A-SS
1½"	L150-A-SS
2"	L200-A-SS
3"	L300-A-SS

Vent-Lock™ Type C Couplers

female coupler x hose shank



Size	316 Stainless Steel
	Part #
1"	L100-C-SS
1½"	L150-C-SS
2"	L200-C-SS

- new Vent-Lock™ inventory will feature safety orange powder coated cam arms

Vent-Lock™ Type E Adapters

male adapter x hose shank



Size	type E 316 Stainless Steel
	Part #
1"	L100-E-SS
1½"	L150-E-SS
2"	L200-E-SS
3"	L300-E-SS

Vent-Lock™ Type DC Dust Caps

Size	316 Stainless Steel Part #
1"	L100-DC-SS
1½"	L150-DC-SS
2"	L200-DC-SS

- new Vent-Lock™ inventory will feature safety orange powder coated cam arms



Vent-Lock™ Type DP Dust Plugs

Size	type DP 316 Stainless Steel Part #
1"	L100-DP-SS
1½"	L150-DP-SS
2"	L200-DP-SS
3"	L300-DP-SS



Vent-Lock™ Safety EZ Boss-Lock™ Couplings

Size	type C 316 Stainless Steel Part #	type D 316 Stainless Steel Part #	type H 316 Stainless Steel Part #
1"	RLC100EZ	---	RLH100EZ
1½"	RLC150EZ	---	RLH150EZ
2"	RLC200EZ	RLD200EZ	RLH200EZ
3"	RLC300EZ¹	---	RLH300EZ

¹ has drop shank



Vent-Lock™ Safety Accessories

Dixon® handle / ring / pin



Size	316 Stainless Steel Part #
1"	L100-HSCR-P-SI
1½" - 2"	L200-HSCR-P-SI

EZ Boss-Lock™ handle / ring / pin



Size	316 Stainless Steel Part #
1"	LRHEZ175
1½" - 2"	LRHEZ152
3"	LRHEZ34

connect with us on



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