


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 (21°C)** 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**
 - 4" maximum working pressure **150 PSI** with King Crimp™ ferrules, crimp sleeves and bands at **100 PSI**
- does not interchange with standard cam and groove products use only with Dixon®  L-style fittings
- safety orange cam arms
- consult Dixon® for availability of other materials

Attachment Options:

- ferrules, sleeves, bands, and other reliable options



Type A Adapters adapter x female NPT

Size	316 Stainless Steel Part #	Aluminum Part #
1"	L100-A-SS	---
1½"	L150-A-SS	---
2"	L200-A-SS	---
3"	L300-A-SS	---
4"	---	L400-A-AL



Type C Couplers coupler x hose shank

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

EZ Boss-Lock™ Type C Couplers coupler x hose shank



Size	316 Stainless Steel Part #	Aluminum Part #
1"	RLC100EZ	---
1½"	RLC150EZ	---
2"	RLC200EZ¹	---
3"	RLC300EZ¹	---
	---	ALC400EZ¹

¹ has drop shank