

VENT-LOCK? SAFETY CAM & GROOVE TYPE E ADAPTER



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 06/16/2026 09:56 AM

SKU

: 16153

BRAND

: DIXON VALVE

MODEL

: L100-E-SS

Applications:

Transfer of fluids and solids, with a safe disconnection

Use:

Can be used with ferrules, sleeves, bands and other reliable attachment options

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

US Pat. 934759, CDN Pat. 277866

Available Options:

Consult Dixon for availability of other materials

Safety notes:

Pressure rating recommendation is based on the use of mating Vent-Lock™ 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.

Does not interchange with standard cam and groove products use only with Vent-Lock™ L-style fittings.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Material	316 Stainless Steel
Maximum Operating Pressure	250 PSI
Factory Part Number	L100-E-SS
Size	1"
Weight Lb	0.6500