

**VENT-LOCK? SAFETY EZ
BOSS-LOCK? CAM & GROOVE
TYPE D COUPLER X FEMALE
NPT**

DATE
: 06/16/2026 09:58 AM

SKU
: 18165

BRAND
: DIXON VALVE

MODEL
: RLD100EZ

Applications:
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
Safety orange cam arms
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



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

TECHNICAL SPECIFICATIONS

Material	316 Stainless Steel
Maximum Operating Pressure	250 PSI
Factory Part Number	RLD100EZ
Seal	Buna-N
Size	1"
Weight Lb	1.1460