

## EZ BOSS-LOCK? CAM & GROOVE COUPLER X 150# FLANGE

DATE  
: 05/21/2026 04:07 PM

SKU  
: 17899

BRAND  
: DIXON VALVE

MODEL  
: RDL150EZ

Applications:  
Designed for use with liquids, consult Dixon for specific recommendations

Use:  
Flanges are designed to mate with #150 flange

Specifications:  
Produced to interchange with all product produced to Commercial Item Description A-A-59326D

Features:  
No more fumbling with clamps, wire, clips or pins, just close the handles and the locking mechanism is engaged. No sliding pins to jam or pop open.  
Extremely easy to open, the release lever is under your thumb when you want to open the fitting, ergonomic.  
Resistant to accidental disconnection when being dragged. The release lever opens in the direction opposite to the cam arm, so movements that tend to open the release lever also tend to close the cam arm.  
Rotating action helps keep the locking device free of debris  
Designed to protect critical parts from impact and to withstand rugged use

Construction:  
Produced as a welded fabrication  
Flange has raised face

How it works:  
To make a connection, simply slide the adapter into the coupler and with normal hand pressure, press the cam levers down.  
Uncoupling is as quick and simple as coupling. Just lift the cam arms and remove the adapter.



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

**Note:**

If the rotating lever is not flush with the handle, it is not properly engaged.

**Safety notes:**

Under no circumstances should cam and groove couplings be used for compressed air or steam service!

Under no circumstances should the EZ Boss-Lock cam arms be used on any fitting not specifically designed for their use.

Pressure rating recommendations are based on the use of mating Dixon fittings at ambient temperature 70°F / 21°C with a standard seal installed. For use at elevated temperature or other unusual operating conditions, consult Dixon.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

|                                   |                     |
|-----------------------------------|---------------------|
| <b>Factory Part Number</b>        | RDL150EZ            |
| <b>Material</b>                   | 316 Stainless Steel |
| <b>Maximum Operating Pressure</b> | 250 PSI             |
| <b>Seal</b>                       | Buna-N              |
| <b>Size</b>                       | 1-1/2"              |
| <b>Thickness</b>                  | 11/16"              |
| <b>Weight Lb</b>                  | 4.1000              |