

## EZ BOSS-LOCK CAM & GROOVE TYPE C COUPLER X HOSE SHANK



\* Referential image

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

DATE

: 06/14/2026 12:57 AM

SKU

: 25327

BRAND

: DIXON VALVE

MODEL

: RC300EZCR

Applications:

Designed for use with liquids, consult Dixon for specific recommendations

Use:

Suitable for use with King Crimp sleeves and ferrules.

Specifications:

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

Features:

Resistant to accidental disconnection when 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:

Buna-N gasket

Available Options:

Other gasket types are available, contact Dixon.

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.

No more fumbling with clamps, wire, clips or pins, just close the handles and the locking mechanism is engaged.

Extremely easy to open, the releaser lever is under your thumb when you

**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.

Only use the crimp style shanks with the crimp style sleeves and ferrules. Due to differences in dimensions and tolerances for safety reasons, do not interchange other manufacturer's products with Dixon products.

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

## TECHNICAL SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Material</b>                   | 316 Stainless Steel                                  |
| <b>Maximum Operating Pressure</b> | 125 PSI, <br/>150 PSI with King Crimp Ferrule system |
| <b>Factory Part Number</b>        | RC300EZCR  |
| <b>Seal</b>                       | Buna-N   |
| <b>Size</b>                       | 3" (75mm)  |
| <b>Weight Lb</b>                  | 4.1600   |