

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



\* Referential image

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

DATE

: 05/02/2026 08:31 AM

SKU

: 25326

BRAND

: DIXON VALVE

MODEL

: RC300BLNO

Use:

Use with Notched Ferrules

Specifications:

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

Features:

The largest advantage of the notched design is that the coupling can be removed from a damaged hose by cutting away the ferrule, without necessarily damaging the fitting. After inspection of the fitting to determine its suitability for reuse, it can be reinstalled into another hose by using a new ferrule.

Supplied with pull-ring safety clips

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.

Safety notes:

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

Dixon stems and ferrules are specifically designed to be used together as a coupling system.

Due to differences in dimensions and tolerances for safety reasons, do not use other manufacturer's stems or ferrules with Dixon products

Pressure rating recommendations are based on the use of mating Dixon fittings at ambient temperature 70°F (21°C) with a standard Buna-N Seal installed. For use at elevated temperature or other unusual operating

conditions, consult Dixon.

Contact Dixon for swage or crimp recommendations

You must purchase a fitting and the matching ferrule to create an assembly.

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
<b>Factory Part Number</b>	RC300BLNO
<b>Seal</b>	Buna-N
<b>Size</b>	3"
<b>Weight Lb</b>	4.0200