EZ BOSS-LOCK? CAM & GROOVE TYPE C COUPLER X PHONO FINISH SHANK





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

DATE
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SKU
: 17864

BRAND
: DIXON VALVE

MODEL
: RC300EZPF

Applications:
The shank design on these fittings was developed specifically for chemical transport hoses having Cross-linked Polyethylene (XLPE) or Ultra High Molecular Weight Polyethylene (UHMW) tubes, where shank retention can be a problem when using conventional band clamps.

Use:
For best results we recommend the use of 3/4" wide band clamps.

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

Features:
In testing tank transport hoses from a wide variety of manufacturers, the Boss-Lock-PF fitting showed significant improvement in hose coupling retention over the conventional cam and groove shank design.
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.

Available Options:
Other sizes are available on special order. Consult Dixon for pricing and availability.

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

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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 want to open the fitting, ergonomic.

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

TECHNICAL SPECIFICATIONS

Factory Part Number	RC300EZPF
Material	316 Stainless Steel
Maximum Operating Pressure	125 PSI
Seal	Buna-N
Size	3" (75mm)
Weight Lb	5.1500

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