EZ BOSS-LOCK CAM & GROOVE TYPE C COUPLER WITH SWAGED FERRULE





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

DATE
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SKU
: 25314

BRAND
: DIXON VALVE

MODEL
: RC100EZ-70

Applications:
Developed specifically for chemical transport hoses having Cross-linked Polyethylene (XLPE) or Ultra High Molecular Weight Polyethylene (UHMW) tubes.

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

Features:
Provides a permanently attached cam and groove fitting when superior coupling retention is required.

Available Options:
Fittings are also available special order for other sizes or hose OD's. 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 remove the adapter.

Note:
Special equipment is required for installation, consult Dixon for pricing and availability.

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

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coupling system.

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

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.

Contact Dixon for swage recommendations

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Hose OD From	1-36/64" (39.69mm)
Hose OD To	1-44/64" (42.86mm)
Material	316 Stainless Steel
Maximum Operating Pressure	250 PSI
Factory Part Number	RC100EZ-70
Seal	Buna-N
Size	1" (25mm)
Weight Lb	1.6700

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