CAM & GROOVE ACTUATOR STYLE COUPLER





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

DATE
: 11/23/2026 09:17 PM

SKU
: 11149

BRAND
: DIXON VALVE

MODEL
: D2C77-150

Applications:
Suited for vapor recovery, suction pump line and other applications where it is necessary to easily drain the hose or pipe for cleaning.
Can also be used when product retention in a hose or pipe is desired and damage from accidental spill from an open coupler is not a concern.
Dry disconnects help prevent spillage from normal and accidental disconnection of the connection.

Use:
Couplers work with the DBA (Bayloc® Dry Disconnect) poppeted adapters in applications where automatic closure for the coupler is not desired
Use with standard cam and groove dust plugs sized one size larger than the dry disconnect size

Features:
The D2C style coupler does not have an internal seal cylinder, therefore the couplings do not automatically close.
Helps eliminate the possibility of costly spills
EZ Boss-Lock automatic locking cam arms provide added security from accidental opening due to cam arms getting snagged or vibration. Very easy to use, just close the arms and they lock, to open simply lift the lever (possibly even with gloves on).

Construction:
316 stainless steel body
304 stainless steel internal components
Stainless steel locking lever standard
EZ Boss-Lock cam arms

Available Options:
Replacement parts are available, contact Dixon for more information

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2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

Compatibility & Interchange Data:

Compatible with most other brands of cam and groove style dry disconnects

Safety notes:

For pressure ratings at other temperatures and for chemical compatibility, size and material selection contact Dixon.

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

TECHNICAL SPECIFICATIONS

Coupler Size	2"
Factory Part Number	D2C77-150
Female Thread	NPT
Female Thread Size	1-1/2"
Material	316 Stainless Steel
Maximum Operating Pressure	210 PSI at 70°F (21°C)
Seal	PTFE Encapsulated FKM
Weight Lb	0.0100

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