EZ BOSS-LOCK? CAM & GROOVE TYPE D COUPLER X FEMALE NPT



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

DATE
: 11/23/2026 11:39 PM

SKU
: 6896

BRAND
: DIXON VALVE

MODEL
: AD500EZ

Applications:
Designed for use with liquids, consult Dixon for specific recommendations

Specifications:
No standard exists for the 5" fittings, and generally does not interchange with other manufacturers.

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 want to open the fitting, ergonomic.

Note:

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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	AD500EZ
Material	356T6 Aluminum
Maximum Operating Pressure	75 PSI
Seal	Buna-N
Size	5" (125mm)
Weight Lb	3.4600

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