

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



\* Referential image

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

DATE

: 07/08/2026 02:36 AM

SKU

: 23041

BRAND

: DIXON VALVE

MODEL

: AC100

### Applications

Designed for use with liquids, consult Dixon for specific recommendations

### Specifications

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

### Construction

Buna-N gasket

Boss-Lock cam arms

Supplied with pull-ring safety clips

### 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.

The cast-in lugs allow safety clips to be attached once the lugs are passed through slots in the special cam lever arms providing a positive locking action.

The pull ring safety clip simplifies the locking action on Boss-Lock couplers.

No more inserting clips or dangling lanyards, just a twist and it's locked, giving you a low profile positive locking action.

### Safety notes

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

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](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Material</b>	356T6 Aluminum
<b>Maximum Operating Pressure</b>	250 PSI
<b>Factory Part Number</b>	AC100
<b>Seal</b>	Buna-N
<b>Size</b>	1"
<b>Weight Lb</b>	0.4900