

DIXON® CAM & GROOVE ADAPTER X 150# FLANGE



* Referential image

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

DATE

: 05/21/2026 04:51 PM

SKU

: 83

BRAND

: DIXON VALVE

MODEL

: 100-AL-SS

Applications:

Designed for use with liquids, consult Dixon for specific recommendations

Use:

Flanges are designed to mate with #150 flange

Specifications:

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

Construction:

Flange has raised face

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.

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 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	100-AL-SS
Material	316 Stainless Steel
Maximum Operating Pressure	250 PSI
Size	1"
Thickness	9/16"
Weight Lb	2.4600