

FEMALE 45°SAE/37° JIC SWIVEL X PUSH-ON HOSE BARB



* Referential image

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

DATE

: 05/21/2026 11:23 PM

SKU

: 2913

BRAND

: DIXON VALVE

MODEL

: 2870812SS

Specifications:

Number of Barbs: 2

Barb Length: 1.02"

Construction:

Dual angle seat

Installation

Assembly Instructions:

1. Trim hose end with smooth square cut.
2. Lubricate either push-on fitting, hose or both.
3. Insert push-on fitting into hose until first barb is in hose.
4. Place end of fitting against a flat object (bench, wall, etc.) and grip the hose one inch from end. Push with a steady force until end of hose is covered by yellow plastic cap.

Instructions

Disassembly instructions:

1. Leaving push-on fitting in place, make a 1" cut in the hose along the barbed end of the fitting. Note: Be careful not to nick barbs when cutting the hose.
2. With firm grip on hose, give a sharp downward pull to release the fitting from the hose.

Note:

No hose clamps or ferrules are needed

Safety notes:

Dixon push-on fittings are intended for use with Lok-On (push-on style) hose only.

Caution: Push-on fittings will properly grip push-on hose only when pushed all the way in, with the cut end of the hose completely concealed by the plastic

cap.

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

TECHNICAL SPECIFICATIONS

Factory Part Number	2870812SS
Component Material	Yellow Plastic Cap
Weight Lb	0.1070
Female Thread	UNF
Female Thread Size	3/4"-16
Hex	7/8"
Hose ID	1/2"
Length	1.93"
Material	303 Stainless Steel
Pressure Rating	350 PSI
Temperature Range	-40 to +150°F
Tube OD	1/2"