

## 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  
: 07/08/2026 12:14 PM

SKU  
: 2912

BRAND  
: DIXON VALVE

MODEL  
: 2870812CBC

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

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	2870812CBC
<b>Component Material</b>	Brass Cap
<b>Weight Lb</b>	0.1070
<b>Female Thread</b>	UNF
<b>Female Thread Size</b>	3/4"-16
<b>Hex</b>	7/8"
<b>Hose ID</b>	1/2"
<b>Length</b>	1.93"
<b>Material</b>	Brass
<b>Pressure Rating</b>	350 PSI
<b>Temperature Range</b>	-40 to +150°F
<b>Tube OD</b>	1/2"