

MALE 45° SAE X PUSH-ON HOSE BARB



DATE
: 04/04/2026 11:33 PM

SKU
: 2878

BRAND
: DIXON VALVE

MODEL
: 2820812CBC

Specifications:

Number of Barbs: 2

Barb Length: 1.02"

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

* Referential image

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

TECHNICAL SPECIFICATIONS

Factory Part Number	2820812CBC
Component Material	Brass Cap
Weight Lb	0.1150
Hex	3/4"
Hose ID	1/2"
Length	2.12"
Male Thread	UNF
Male Thread Size	3/4"-16
Material	Brass
Pressure Rating	350 PSI
Temperature Range	-40 to +150°F
Tube OD	1/2"