PUSH-IN MALE CONNECTOR



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

DATE
: 11/23/2026 09:02 PM

SKU
: 6083

BRAND
: DIXON VALVE

MODEL
: 6816X16

Use:
Suitable for vacuum service
Working pressure: suitable for use up to the maximum working pressure of the plastic tubing used.

Features:
Positive seal: no leaks, after tubing is inserted, seal is made
Secure tube retention: pulling on tubing only serves to tighten the connection
Full flow design provides up to 60% more flow than conventional fittings with internal tube supports.
Pre-applied PTFE based pipe sealant on all male pipe threads saves customer additional labor.

Installation
Saves up to 75% of assembly time versus the standard compression fittings.
Quick connect: simply push tubing in, no tools required.
Quick disconnect: hold two fingers on insert and pull tubing out, no tools required.
Reusable: connect and disconnect numerous times

Safety notes:
Fittings are suitable for use up to the maximum working pressure of the plastic tubing used
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

TECHNICAL SPECIFICATIONS

Factory Part Number	6816X16
Male Thread	NPTF
Male Thread Size	1/2"
Material	Forged Brass
Temperature Range	-10°F to 200°F (-23°C to 93°C)
Tube OD	1/2"
Weight Lb	0.1000

KMX

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