

METRIC PUSH-IN MALE ELBOW BSPT



* Referential image

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

DATE

: 05/24/2026 12:18 AM

SKU

: 3680

BRAND

: DIXON VALVE

MODEL

: 31090810

Use:

Compatible tubing: semi-rigid nylon, polyurethane and polyethylene tube

Vacuum capability: vacuum of 28" Hg (99% vacuum)

Features:

Positive seal: sealing and holding is accomplished instantaneously

Reusable: connect and disconnect numerous times

Full flow: fitting seals on outside diameter of tubing

Pre-applied thread sealant

The body is orientable for positioning purposes.

Construction:

Black glass-filled nylon body

Polypropylene release button

Nickel-plated brass threads

Silicone free

Installation

Quick connect and disconnect, no tools required

To connect, simply push tubing in.

To disconnect, press the release ring towards the fitting and pull tubing out.

Safety notes:

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

TECHNICAL SPECIFICATIONS

Factory Part Number	31090810
Male Thread	BSPT
Male Thread Size	1/8"
Material	Nylon/Nickel Plated Brass
Pressure Rating	290 PSI at 70°F (21°C)
Seal	Buna-N D-seal
Temperature Range	-4°F to 175°F (-20°C to 79°C)
Tube OD	8 mm
Weight Lb	0.0160