

AIR BRAKE 45° ELBOW



* Referential image

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

DATE

: 05/21/2026 04:05 PM

SKU

: 6432

BRAND

: DIXON VALVE

MODEL

: 79NAB42VS

Applications:

Designed for use in air brake systems or cab controls

Use:

Utilize ribbed sleeve for compression and positive grip

Compatible tubing: SAE J844 type A and B

Specifications:

Meets D.O.T FMVSS 571.106 and SAE J246

Ref. SAE 100302 BA

Features:

Positive grip

Construction:

Machined from CA260, CA345 or CA377 brass

Pre-applied thread sealant

Thread sealant may be white or burnt orange

Installation

Cut tubing squarely- maximum of 15° angle allowable.

Check that port or mating part is clean and free of debris.

Insert tubing into fittings until it bottoms on seat.

Tighten nut with wrench until one thread remains visible on the fittings body; (this will allow for a number of remakes) or, the nut should be screwed down finger tight, then wrench-tightened according to the tube size used.

Safety notes:

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

TECHNICAL SPECIFICATIONS

Factory Part Number	79NAB42VS
Flow	.13"
Material	Brass
Temperature Range	-40°F to 200°F (-40°C to 93°C)
Thread	Straight x Pipe
Thread Size	7/16"-24 x 1/8"
Tube Size	1/4"
Weight Lb	0.0435
Working Pressure	150 PSI