

## FLARELESS BITE MALE TUBE UNION TEE

DATE  
: 04/21/2026 08:34 PM

SKU  
: 13413

BRAND  
: DIXON VALVE

MODEL  
: FLC2603-06

Applications:  
Chemical, pulp and paper, oil and gas refineries, military, air compressors and machine tools  
Well-suited for a variety of processing and general industry hydraulic applications

Use:  
Ideally suited for use with tubing having medium to extra heavy wall thicknesses.  
Fittings are suitable for sub-zero through elevated temperature applications

Specifications:  
Exceeds Military (MIL F18866) and SAE J514 standards

Features:  
3 piece design including only one ferrule eliminates possible make-up errors that may occur using a twin ferrule tube fitting.  
Minimal risk of improper assembly as the ferrule visibly bites into the tubing which allows installer to visually inspect the bite quality.

Installation  
Cut, de-burr and clean tubing  
Pre-set ferrule onto tubing  
Inspect ferrule bite in tubing by disassembling the fitting and visually inspecting the de-burred end of the tube for slight indentation.  
Finger tighten nut and then further wrench tighten nut another 1/3" to 1/2" turn.

Note:  
Temperature rating is limited by the material chosen  
Pressure ratings are determined by the size (OD) and wall thickness (inches/mm) of the tubing on which they are to be installed



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

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Factory Part Number</b>	FLC2603-06
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<b>Material</b>	Steel
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<b>Tube OD</b>	3/8"
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<b>Weight Lb</b>	0.1671
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