



Stainless Steel PTFE Sealed Quick Connect Body, 1 in. Swagelok Tube Fitting (QTM8 Series)

Part #: SS-QTM8A-B-1610

Specifications	
Air Inclusion	2 cm ³
Body Material	Xylan®-Coated 316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	1 in.
Connection 1 Type	Swagelok® Tube Fitting
CV Maximum	7.8 - If coupled with a DESO stem, 9.0 - If coupled with a SESO stem
Lubricant	Krytox 240AC Grease
O-Ring Material	PTFE
Pressure Rating Uncoupled at Room Temp	1000 PSIG @ 0°F to 120 °F /68.9 BAR @ -17°C to 48°C
Pressure/Temp Rating (Coupling and Uncoupling)	50 PSIG @ 70 °F /3.4 BAR @ 21 °C
Series	QTM8
Spillage	1 cm ³
Testing	2 cm ³
eClass (4.1)	37110302
eClass (5.1.4)	37110302
eClass (6.0)	37020500
eClass (6.1)	37110302
eClass (10.1)	37110302
UNSPSC (4.03)	31163101
UNSPSC (10.0)	27121701
UNSPSC (11.0501)	27121701
UNSPSC (13.0601)	27121701
UNSPSC (15.1)	27121701
UNSPSC (17.1001)	27121701

Bodies

Enhance the integrity of systems with Swagelok PTFE-sealed quick-connects that have recessed seals for protection and are chemically compatible with many substances used in hazardous applications.

Contact

If you have questions about this product, please contact your local authorized sales and service center. They can also tell you about supporting services to help you get the most out of your investment.

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection.

When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Do not mix/interchange Swagelok products or components not governed by industrial design standards, including Swagelok tube fitting end connections, with those of other manufacturers.



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