



Brass Instrumentation Quick Connect Body, 0.5 Cv, 3/8 in. Swagelok Bulkhead Tube Fitting

Part #: B-QC6-B1-600

Specifications

Air Inclusion	1 cm ³
Body Material	Brass
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	3/8 in.
Connection 1 Type	Swagelok® Tube Fitting
CV Maximum	0.5 - If coupled with a DESO stem, 1.0 - If coupled with a SESO stem
Lubricant	Dow Corning 111
O-Ring Material	Buna N (Standard)
Pressure Rating Coupled at Max Temp	250 PSIG @ 250 °F /17.2 BAR @ 121 °C
Pressure Rating Coupled at Room Temp	1000 PSIG @ 70 °F /68.9 BAR @ 21 °C
Pressure Rating Uncoupled at Room Temp	250 PSIG @ 70 °F /17.2 BAR @ 21 °C
Pressure/Temp Rating (Coupling and Uncoupling)	250 PSIG @ 70 °F /17.2 BAR @ 21 °C
Series	QC6
Spillage	1 cm ³
Testing	1 cm ³
eClass (4.1)	37110302
eClass (5.1.4)	37110302
eClass (6.0)	37020590
eClass (6.1)	37020590
eClass (10.1)	37020590
UNSPSC (4.03)	31163101
UNSPSC (10.0)	27121701
UNSPSC (11.0501)	27121701
UNSPSC (13.0601)	27121701
UNSPSC (15.1)	27121701
UNSPSC (17.1001)	27121701

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.

Bulkhead Bodies

Make quick, easy connections with Swagelok quick connects for applications requiring frequent connections, minimal air inclusion and minimal spillage.



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