
Swagelok

Swagelok Fitting Recommendations

	CUSTOMER-OWNED SWAGELOK BODY RECOMMENDATION CHART (QUICK REFERENCE)		TEDIA-SUPPLIED SWAGELOK STEM SIZE (AFFIXED TO RETURNABLE CONTAINER)		
	END CONNECTION TYPE Connection to your process	FITTING SIZE	QTM2	QTM4	QTM8
	SWAHELOK TUBE FITTING (IMPERIAL)	1/4"	SS-QTM2A-B-400①	SS-QTM4A-B-400	
		3/8"	SS-QTM2A-B-600	SS-QTM4A-B-600	
		1/2"			SS-QTM8A-B-810
		3/4"			SS-QTM8A-B-1210
		1"			SS-QTM8A-B-1610
	SWAHELOK TUBE FITTING (METRIC)	6 mm	SS-QTM2A-B-6M0①	SS-QTM4A-B-6M0	
		8 mm	SS-QTM2A-B-8M0		
		10mm		SS-QTM4A-B-10M0	
		12 mm			SS-QTM8A-B-12M0
	MALE NPT THREADED END	1/4"	SS-QTM2A-B-4PM①	SS-QTM4A-B-4PM	
		3/8"	SS-QTM2A-B-6PM	SS-QTM4A-B-6PM	
		1/2"			SS-QTM8A-B-8PM
		3/4"			SS-QTM8A-B-12PM
		1"			SS-QTM8A-B-16PM
	MALE ISO/BSP TAPERED THREADED END	1/4"	SS-QTM2A-B-4MT	SS-QTM4A-B-4MT	
		1/2"			SS-QTM8A-B-8MT
	MALE ISO/BSP PARALLEL THREADED END	1/4"	SS-QTM2A-B-4MS	SS-QTM4A-B-4MS	
		1/2"			SS-QTM8A-B-8MS
	FEMALE NPT THREADED END	1/8"	SS-QTM2A-B-2PF		
		1/4"	SS-QTM2A-B-4PF	SS-QTM4A-B-4PF	
		3/8"	SS-QTM2A-B-6PF	SS-QTM4A-B-6PF	
		1/2"			SS-QTM8A-B-8PF
		3/4"			SS-QTM8A-B-12PF
		1"			SS-QTM8A-B-16PF
	FEMALE ISO/BSP TAPERED THREADED END	1/4"	SS-QTM2A-B-4FT	SS-QTM4A-B-4FT	
		1/2"			SS-QTM8A-B-8FT
	FEMALE ISO/BSP PARALLEL THREADED END	1/8"	SS-QTM2A-B-2FS		
		1/4"	SS-QTM2A-B-4FS	SS-QTM4A-B-4FS	
		1/2"			SS-QTM8A-B-8FS

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SWAGELOK KEYED FITTINGS CUSTOMIZATION

KEY COLOR	KEY NUMBER & DESIGNATOR
BLACK	K1
ORANGE	K2
GREEN	K3
YELLOW	K4
BLUE	K5
WHITE	K6
PURPLE	K7
BROWN	K8

QTM SERIES KEY NUMBERS

QTM2 and QTM4 series quick connects are available in keys K1 through K8.

QTM series quick-connects are available in keys K1 through K4 only (black, orange, green, or yellow).

Keyed QTM series sleeve dimensions are the same as the standard QTM sleeve dimensions given in the Ordering Information and Dimensions tables.

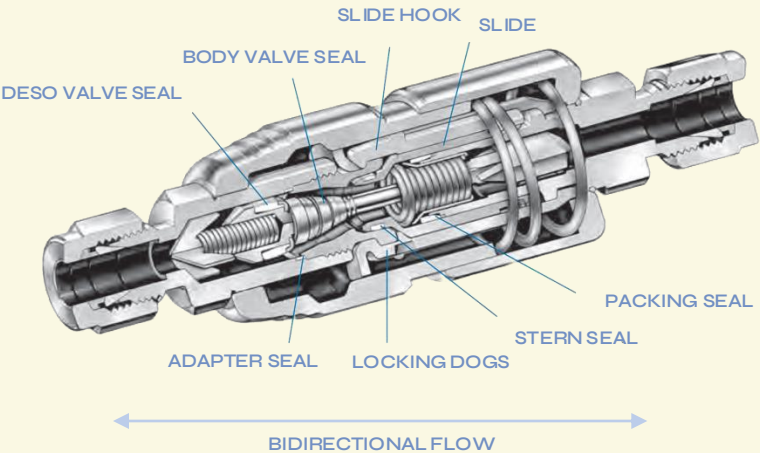
ORDERING INFORMATION

To order, add a key number designator to a QTM series quick-connect ordering number

Example: SS-QTM2-S-400K1

PTFE-SEALED QUICK-CONNECTS QTM SERIES

- Product qualification tests are based on ANSI B93.51M
- Flush valve design reduces air inclusion and spillage
- Locking dog mechanism with large contact area retains stem
- Seals are recessed for protection
- Keyed option is available
- Push-to-connect design enables quick, simple operation



ADDITIONAL DETAILS

Tedia supplies the Swagelok stem on each returnable container for the gas and solvent ports. Stem sizes are specified during initial fleet setup based on customer requirements and Tedia recommendation.

DIMENSIONS FOR EACH SWAGELOK SKU:
[SWAGELOK QUICK-CONNECT CATALOG](#)

Tedia only uses Double-ended Shutoff (DESO) Stems

To dispense Tedia solvents at your site, a corresponding Swagelok body must be used. Customer is responsible for sourcing, purchasing, and owning body fitting.