

ETP 4QS Straight, 45° and 90° Steel Liquidtight Fittings

Suitable for use in the following NEC/CEC Governed Locations:
 Class I, Division 2 per NEC 501.10(B)(4)
 Class I, Zone 2 per NEC 505.15(C)(2)
 Class II, Division 2 per NEC 502.4(A)(1)(e)
 Class II, Division 2 per NEC 502.4(B)(2)

Suitable for use in the following NEC/CEC Governed Locations:
 Class III, Division 1 per NEC 503.3(A)(2)
 Class III, Division 2 per NEC 503.3(B)
 Intrinsically Safe per NEC 504.20

Application

- 4QS liquidtight connectors and liquidtight flexible metallic conduit are used in applications where conditions of installation, operation or maintenance require flexibility or protection from liquids, vapors or solids such as: machine tool building, motor and transformer terminations, robotics assembly, air conditioning equipment installation and Class I, Division 2 wiring

Features

- Tapered threaded male NPT hub.
- Compact, slim diameter with small turning radius.
- Furnished with locknut and sealing ring.
- Liquidtight/Raintight/Oiltight.
- UL Listed liquidtight flexible metal conduit fittings from 3/8" thru 1-1/4" trade sizes are suitable for grounding.
- Suitable for wet locations.
- Long ferrule prevents pullout and tight bend conduit "pop-out".
- Suitable for use in the following Hazardous Locations:
- Reusable ferrule.

Standard Material

- 3/8" thru 1": steel
- 1-1/2" thru 4": malleable iron
- Ferrule: steel
- Sealing ring: nylon

Standard Finish:




- 3/8" - 1": zinc plated
- Ferrule: zinc plated

Certifications and Compliances

- UL Standard: 514B
- UL Listed: 11853
- CSA Standard: C22.2 No.18.3
- CSA Certified: 009795
- NEMA: FB-1

Related Products

- Bonding locknuts are recommended in hazardous locations.

	Trade Size (inches)	Dimensions in Millimeters (Inches)			Catalog Number	Insulated Throat Catalog Number
		A	B	C		
Straight						
	3/8 (1/2 KO)	24.4 (0.96)	13.7 (0.54)	31.0 (1.22)	4QS-38	4QS-38T
	1/2	25.9 (1.02)	13.7 (0.54)	34.5 (1.36)	4QS-50	4QS-50T
	3/4	25.4 (1.00)	15.2 (0.60)	41.1 (1.62)	4QS-75	4QS-75T
	1	30.0 (1.18)	16.8 (0.66)	48.3 (1.90)	4QS-100	4QS-100T
	1-1/4	25.7 (1.01)	18.8 (0.74)	62.5 (2.46)	4QS-125	4QS-125T
	1-1/2	33.5 (1.32)	19.3 (0.76)	69.1 (2.72)	4QS-150	4QS-150T
	2	39.6 (1.56)	19.3 (0.76)	88.4 (3.48)	4QS-200	4QS-200T
	2-1/2	60.2 (2.37)	25.9 (1.02)	97.0 (3.82)	4QS-250	4QS-250T
	3	70.1 (2.76)	26.9 (1.06)	116.1 (4.57)	4QS-300	4QS-300T
	3-1/2	69.1 (2.72)	27.9 (1.10)	132.8 (5.23)	4QS-350	4QS-350T
4	66.3 (2.61)	29.0 (1.14)	149.1 (5.87)	4QS-400	4QS-400T	
45°						
	3/8 (1/2 KO)	30.2 (1.19)	13.7 (0.54)	31.0 (1.22)	4QS-438	4QS-438T
	1/2	34.3 (1.35)	13.7 (0.54)	34.5 (1.36)	4QS-450	4QS-450T
	3/4	33.5 (1.32)	15.2 (0.60)	41.1 (1.62)	4QS-475	4QS-475T
	1	42.2 (1.66)	16.8 (0.66)	48.3 (1.90)	4QS-4100	4QS-4100T
	1-1/4	51.6 (2.03)	18.8 (0.74)	62.5 (2.46)	4QS-4125	4QS-4125T
	1-1/2	57.2 (2.25)	19.3 (0.76)	69.1 (2.72)	4QS-4150	4QS-4150T
	2	68.3 (2.69)	19.3 (0.76)	88.4 (3.48)	4QS-4200	4QS-4200T
	2-1/2	98.8 (3.89)	25.9 (1.02)	97.0 (3.82)	4QS-4250	4QS-4250T
	3	111.0 (4.37)	26.9 (1.06)	116.1 (4.57)	4QS-4300	4QS-4300T
	3-1/2	115.3 (4.54)	27.9 (1.10)	132.8 (5.23)	4QS-4350	4QS-4350T
4	121.4 (4.78)	29.0 (1.14)	149.1 (5.87)	4QS-4400	4QS-4400T	
90°						
	3/8 (1/2 KO)	40.9 (1.61)	13.7 (0.54)	31.0 (1.22)	4QS-938	4QS-938T
	1/2	39.9 (1.57)	13.7 (0.54)	34.5 (1.36)	4QS-950	4QS-950T
	3/4	41.4 (1.63)	15.2 (0.60)	41.1 (1.62)	4QS-975	4QS-975T
	1	52.8 (2.08)	16.8 (0.66)	48.3 (1.90)	4QS-9100	4QS-9100T
	1-1/4	59.4 (2.34)	18.8 (0.74)	62.5 (2.46)	4QS-9125	4QS-9125T
	1-1/2	66.0 (2.60)	19.3 (0.76)	69.1 (2.72)	4QS-9150	4QS-9150T
	2	75.4 (2.97)	19.3 (0.76)	88.4 (3.48)	4QS-9200	4QS-9200T
	2-1/2	135.9 (5.35)	25.9 (1.02)	97.0 (3.82)	4QS-9250	4QS-9250T
	3	140.0 (5.51)	26.9 (1.06)	116.1 (4.57)	4QS-9300	4QS-9300T
	3-1/2	154.9 (6.10)	27.9 (1.10)	132.8 (5.23)	4QS-9350	4QS-9350T
4	154.9 (6.10)	29.0 (1.14)	149.1 (5.87)	4QS-9400	4QS-9400T	

