

Qdos hose connector kit

Qdos Hose Connector Kit

Features and benefits

- A complete chemical metering solution from a single, secure supplier
- Supplied ready to connect to a Qdos pump and process line for simple and safer installation
- Highly flexible and robust
- Fully crimped and hydrostatically pressure tested solution
- Chemically compatible for use with aggressive and corrosive acids and alkalis
- Handles ambient temperature fluctuation



Technical specifications

	Qdos hose connector kit
Nominal bore size	0.5 in (12.7 mm)
Actual bore size	0.533 in (13.55 mm)
Length	2.46 - 4.92 ft (0.75 - 1.5 m)
Outside diameter	0.77 in (19.5 mm)
Max. operating pressure	145 psi (10 bar)
Burst pressure	580 psi (40 bar)
Manufacturer test pressure	290 psi (20 bar)
Certification and compliance	EN16643:2016
Operating temperature	41 °F to 113 °F (5 °C to 45 °C)
Bend radius	3 in (76 mm)
Shelf life	5 years
Weight per unit length	()
Cover	None
End fitting	NPT and BSPT "male" fittings, Anti-static PTFE material
Labelling options	Standard

Materials of construction

	Qdos hose connector kit
Liner tube	Antistatic PTFE
Braid	Polypropylene
Fluid connectors	Anti-static PTFE
Ferrule	Hastelloy C276, Stainless steel 304
Connection collar	Polypropylene

Product codes

Product name	Length	Ferrule	Process end connector	Product code
Qdos HI-FLO PTFE Hose Kit 0.75m long 304 Stainless Steel ferrules	0.75 m (29.52 in)	304 Stainless Steel	Male 1¼" BSPP	0M9.607G.SK0*
Qdos HI-FLO PTFE Hose Kit 0.75m long Hastelloy ferrules	0.75 m (29.52 in)	Hastelloy	Male 1¼" BSPP	0M9.607G.HK0*
Qdos HI-FLO PTFE Hose Kit 1.5m long 304 Stainless Steel ferrules	1.5 m (59.06 in)	304 Stainless Steel	Male 1¼" BSPP	0M9.606G.SK0*
Qdos HI-FLO PTFE Hose Kit 1.5m long Hastelloy ferrules	1.5 m (59.06 in)	Hastelloy	Male 1¼" BSPP	0M9.606G.HK0*

*Optional engineered length: 200 mm (7.87 in) to 18000 mm (708.66 in). These product codes end with suffix 0200 to 18000

The above items are certified to NSF/ANSI/CAN 61 and to NSF/ANSI/CAN 372 for lead free requirements

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