MANUFACTURING

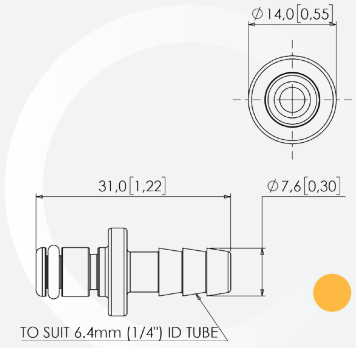
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EQC Thumb Latch Couplings

Secure connections with an audible click







Dimensional drawing for every product



EQC Product Features

- **Sizes:** 1/8" & 1/4"
- **Connection:** Barb/Panel Mount
- **Material:** 316 Stainless Steel
- **Seal:** Viton (FKM) (Other options available)
- Excellent chemical resistance
- Audible click when connected
- Available in valved and non-valved
- Interchangeable with other similar metal thumb-latch couplings
- Easily identify mating connectors via the Q-Series name
- Customisable on request
- Add your logo or identification

Couplings at a Glance

Thumb latch couplings are operated by means of a mechanical latch on the female coupling. This allows for one-handed connection and disconnection.

An audible 'click' confirms when the couplings are fully connected.

Applications:

- Biopharmaceutical Processing
- Medical Device Mfg.
- Water Treatment Systems
- Compressed Air & Gas Systems

Why Choose our EQC Couplings?

Our range of Sockets and Plugs are designed for ease and reliability, featuring a convenient one-hand disconnect mechanism that enhances operational efficiency. Made from 316 Stainless Steel, our range offers excellent corrosion resistance, making it ideal for harsh chemical environments and demanding applications. Perfect for use in biopharmaceutical processing, medical device manufacturing, and other industries requiring robust and hygienic components.

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EQC Part Numbering

Prefix	Flow Aperture		Inlet Connector		Outlet Connector		ID Tube		Body		Seal	
	Size	Description	Style	Description	Style	Description	Size	Description	Material	Description	Material	Description
	(a)		(b)		(c)		(d)		(e)		(f)	
E	-Q2	1/8" Non-Valved									-E	EPDM
	-Q4	1/4" Non-Valved	-P	Plug	B	Barb	-1	1/8"	-316	Stainless	-N	Buna-N
	-Q2V	1/8" Valved	-S	Socket	PM	Panel Mount	-3	1/4"		Steel 316	-S	Silicone
	-Q4V	1/4" Valved									-V	Viton

Example

E - Q4 - PB - 3 - 316 - V

Flow Aperture	Inlet	Outlet	ID Tube	Body Material	Seal
(a) 1/4" Non-valved	(b) Plug	(c) Barb	(d) 1/4"	(e) 316 Stainless Steel	(f) Viton

Find the Perfect Mounting Style Option

In-line



Panel Mount



Thread



Need a Custom Component for your Application?

This EQC range comes with the option to engrave a logo or batch identification onto the thumb latch - MOQs apply.

- Finishing options including passivated finishes
- Material options available
- Need a different size? contact us - MOQs apply

Scan the QR code to get started.