



## TECHNICAL CHARACTERISTICS

**SPECIFICATION:** N/A

**APPLICATION:** Suitable for use in every kind of pneumatic system, with soft nylon or polyurethane tubing. Safe and durable to connect tubing easily and conveniently. The threaded portion of the fitting is covered with sealant and the m5 thread is attached with a sealing gasket to prevent air leakage over the connection thread portion.

**PERFORMANCE:** The fitting has a full-flow, large-bore, or equal-ID design, so its internal passage is approximately the same size as the tube's inside diameter.

**MATERIAL:** Plastic/Brass Nickel Plated.

**TEMPERATURE RANGE:** 0 degrees C to +60 degrees C

**PROOF PRESSURE:** 1.5mpa

**NEGATIVE PRESSURE:** -750mmhg (10torr)

Fitting Size	Fitting Style	Operating Pressure Range	Units per bag	SKU code
4mm	Coupling	0 – 1.0 mpa	10	PF-C-04
6mm	Coupling	0 – 1.0 mpa	10	PF-C-06
8mm	Coupling	0 – 1.0 mpa	10	PF-C-08
10mm	Coupling	0 – 1.0 mpa	10	PF-C-10
12mm	Coupling	0 – 1.0 mpa	10	PF-C-12
4mm	Elbow	0 – 1.0 mpa	5	PF-E-04
6mm	Elbow	0 – 1.0 mpa	5	PF-E-06
8mm	Elbow	0 – 1.0 mpa	5	PF-E-08
10mm	Elbow	0 – 1.0 mpa	5	PF-E-10
12mm	Elbow	0 – 1.0 mpa	5	PF-E-12
4mm	T-piece	0 – 1.0 mpa	5	PF-T-04
6mm	T-piece	0 – 1.0 mpa	5	PF-T-06
8mm	T-piece	0 – 1.0 mpa	5	PF-T-08
10mm	T-piece	0 – 1.0 mpa	5	PF-T-10
12mm	T-piece	0 – 1.0 mpa	5	PF-T-12