

 Quick-Fit
*for Optimum
Performance*



SOLID METAL PIPING SYSTEMS
Compressed Air / Vacuum / Inert Gases
14mm (1/2") Range


INFINITY

Quick-Fit

Quick-Fit by Infinity

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Quick-Fit by Infinity has been designed with many industries in mind. It is ideal for simple home garage users, high-tech machine builders, conveyor manufacturers and more. The unique features of Quick-Fit are its lightweight marine grade aluminum tubing which will never corrode, and its solid brass nickel plated fittings. When the two components are combined you achieve an unparalleled quality in a system which can be installed in literally seconds. Using nothing more than a simple tube cutter and deburring tool, even the most complex systems can be installed in a fraction of the time of traditional piping systems.

Once installed you will be amazed at your system's appearance, which will enhance all applications. Its lightweight design enables Quick-Fit to be installed anywhere, with no special mounting requirements. Quick-Fit truly is in a class of it's own. Highest quality, durability, flexibility and all at an affordable cost.

- > Instant push-connect design
- > Guaranteed leak free
- > Strong/durable metal system
- > Non-corrosive components
- > Simple and fast installation
- > Unique flexibility

Quick-Fit Technical Data

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Inlet Size	Tubing Length	CFM @ 100 psi	CFM @ 150 psi	CFM @ 200 psi	CFM @ 250 psi	Max Working Pressure	Temp Range °F
14mm	8 ft	21	26	30	34	220 psi	-4° to +176°



Frame Color	Quantity	Part Number
Blue	10 pk	9000-14-BLUE-PK10
	20 pk	9000-14-BLUE-PK20
Green	10 pk	9000-14-GREEN-PK10
	20 pk	9000-14-GREEN-PK20
Grey	10 pk	9000-14-GREY-PK10
	20 pk	9000-14-GREY-PK20
Black	10 pk	9000-14-BLACK-PK10
	20 pk	9000-14-BLACK-PK20

Quick-Fit System Parts Listings

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MALE THREAD CONNECTORS

14mm x 3/8" NPT Male	90011-14-06
14mm x 1/2" NPT Male	90011-14-08



STRAIGHT UNION

14mm x 14mm	90040-14
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90° ELBOW

14mm x 14mm	90130-14
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90° SWIVEL ELBOW

14mm x 3/8" NPT Male	90130-14-06
14mm x 1/2" NPT Male	90130-14-08



EQUAL TEE

14mm x 14mm	90230-14
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SWIVEL TEE

14mm x 3/8" NPT Male	90230-14-06
14mm x 1/2" NPT Male	90230-14-08



REDUCING TEE (FROM 20MM INFINITY)

20mm x 14mm	90235-20-14
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PLUG, PLASTIC

14mm	90610-14
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Inserts into Quick-Fit fittings to plug line.



STEM TO TUBE ADAPTER

14mm x 1/4" Tube	90626-14-04
14mm x 3/8" Tube	90626-14-06



2-HOLE OUTLET MANIFOLD

2 Hole Manifold	90601-2-MFD
1/2" Inlet and Base: 2 x 1/2" Outlets	



4-HOLE OUTLET MANIFOLD

4-Hole Manifold	90601-MFD
1/2" Inlet and Base: 4 x 1/2" Outlets	



MANIFOLD PLUG

1/2" NPT with O Ring Seal	90610-08-NPT
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BALL VALVES (TUBE CONNECTION)

14mm x 14mm	90700-14
14mm x 1/2" NPT Male	90700-14-08



BALL VALVES (NPT)

3/8" Male x 3/8" Female	86310-06-06
1/2" Female x 1/2" Female	86300-08-08
1/2" Male x 1/2" Female	86310-08-08



BRACKETS

Hanging/Strut, 14mm, 10pk	90810-14-PK10
Flush Wall, 14mm, 10pk	90810-14-PK10-W
<i>Hanging/Strut tapped for 1/4" rod and fits Standard Strut. Supplied in packs of 10.</i>	



WALL SPACER

1/2" Deep Wall Spacer	90710-SP-PK10
<i>Supplied in packs of 10. Tapped for 1/4" rod.</i>	



TOOL, TUBE CUTTER

Tube Cutter	90870
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DEBURRING TOOL

Deburring Tool	90880
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Quick-Fit System Accessories



QUICK COUPLER Universal Socket: Male NPT	
1/4"	80191-04
3/8"	80191-06
1/2"	80191-08



QUICK COUPLER Universal Socket: Female NPT	
1/4"	80192-04
3/8"	80192-06
1/2"	80192-08



QUICK COUPLER Universal Socket: Hose Barb	
1/4"	80193-04
3/8"	80193-06
1/2"	80193-08



COUPLER PLUG Industrial: Male NPT	
1/4"	80221-04
3/8"	80221-06
1/2"	80221-08



COUPLER PLUG Industrial: Female NPT	
1/4"	80222-04
3/8"	80222-06
1/2"	80222-08



COUPLER PLUG Industrial: Hose Barb	
1/4"	80223-04
3/8"	80223-06
1/2"	80223-08



ELECTRONIC TIMER DRAIN (IDV Unit)

1/4" Drain Valve	90900-04
1/2" Drain Valve	90900-08

Timer based drainage of unwanted condensate from your compressed air system. Most economical product available for prevention of liquid contamination. Strainer supplied as standard.



WATER REMOVER

1/2" Connection	WR-50
Flow Rate: 53 CFM	
Bracket	BA3
Unit supplied without bracket	

Point of use water removal through coalescing element. Removes 99% of water in droplet form. Optional brackets and accessories available.



OPTIFLO SYSTEM FLOW CONTROLLER

1/2" Connection Glow Rate: 75 CFM	Left to Right Flow	OP-75-BLK-LR
	Right to Left Flow	OP-75-BLK-RL

The Optiflo is an easy tool to dial back your downstream pressure while maintaining full flow capability. Every 10 psi in downstream pressure reduction, in conjunction with suitable storage will gain you 7% in energy savings. Dial back your 15hp by 70 psi and save \$1617 per year while also enhancing compressor life and reducing maintenance costs.

Ask us about how Optiflo can save you money and improve productivity. Also available in green, and blue.

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