

QWIK-FIT™

PUSH-TO-CONNECT COMPOSITE FITTINGS



QWIK-FIT™ FITTINGS

- Saves on both weight and labor
- 24% - 33% lighter than brass
- Can be installed up to 42% faster over brass



DUST BOOT & PLUG

- Dust boots protect air fittings from the elements, ensuring an easy release every time
- Plug provides a positive seal of protection for unoccupied parts

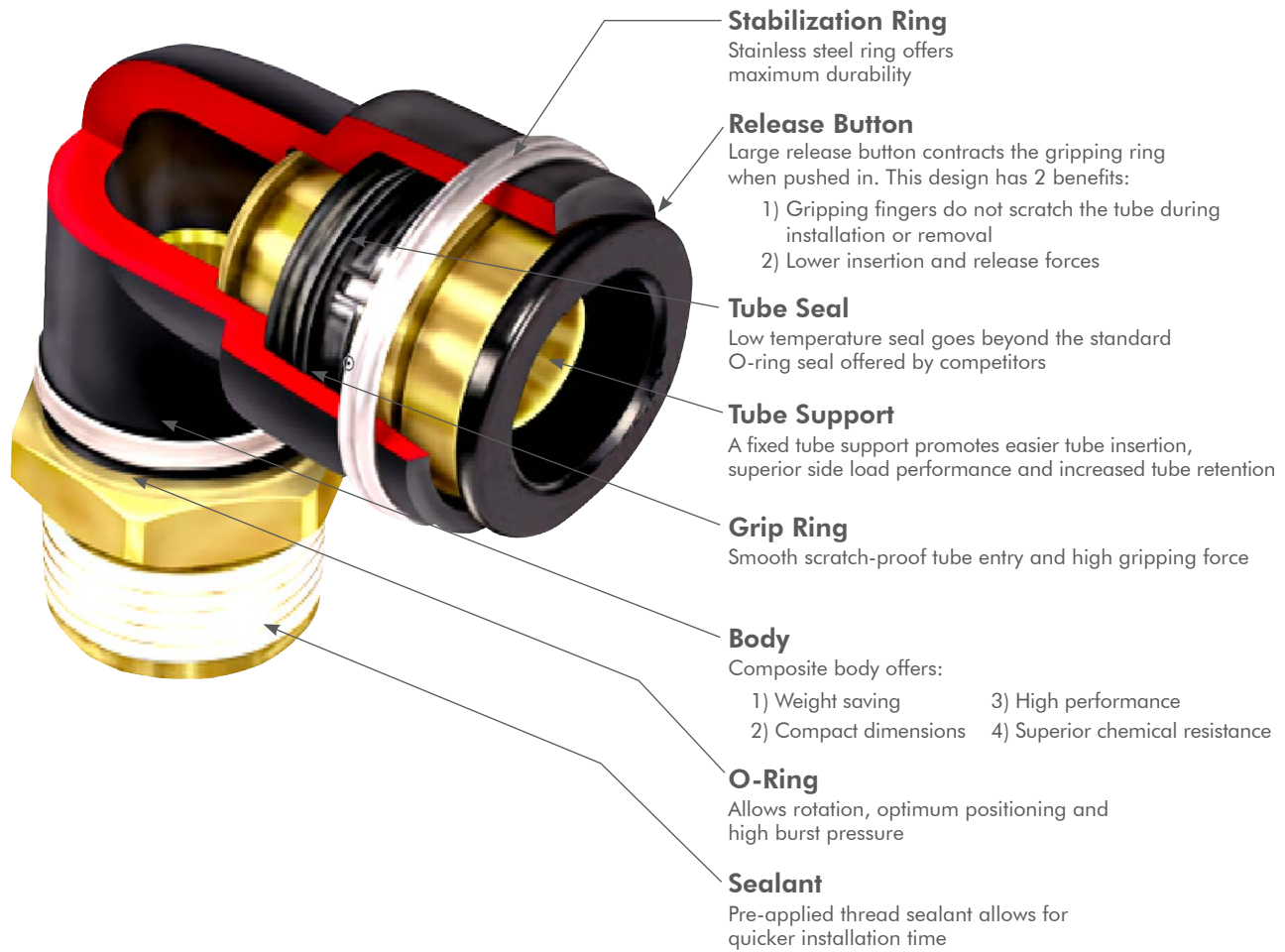


QWIK-FIT™ FITTINGS

- Kits for on the road or in the shop
- Starter kit for retail merchandising

For new and innovative products, visit www.phillipsind.com

Anatomy of a QWIK-FIT™ Push-To-Connect Composite Fitting



WARNING

- Phillips QWIK-FIT™ push-to-connect composite fittings are designed only for use in applications where air is utilized as an operating fluid
- Fittings must be used in accordance with manufacturer and industry specifications
- Phillips QWIK-FIT™ push-to-connect composite fittings are not intended for use in environments exceeding 145 psi or 140°F
- The Department of Transportation FMVSS 49CFR571-106 prohibits use of this type of fitting for connections between towed and towing vehicles or between a driveshaft and chassis
- Using Phillips QWIK-FIT™ fittings in a manner inconsistent with manufacturer specifications may result in serious injury or property damage

Bulkhead Union



Part No.	Tube Size	Drill Diameter	Qty.
12-90044	1/4"	5/8"	10
12-90066	3/8"	15/16"	10
12-90088	1/2"	1-1/8"	5
12-90010	5/8"	1-5/32"	5

Union Elbow



Part No.	Tube Size	Pipe Size	Qty.
12-91022*	1/8"	—	10
12-91033*	3/16"	—	10
12-91044	1/4"	—	10
12-91055*	5/32"	—	10
12-91066	3/8"	—	10
12-91088	1/2"	—	5
12-911010	5/8"	—	5

*Does not Meet DOT or SAE specifications for air brake applications. Color of fittings differs from those that meet DOT and SAE specifications. NON DOT and SAE fittings are grey and orange in color.

Female Bulkhead Union

Part No.	Tube Size	Pipe Size	Qty.
12-92024*	1/8"	1/4"	10
12-92042	1/4"	1/8"	10
12-92044	1/4"	1/4"	10
12-92054*	5/32"	1/4"	10
12-92064	3/8"	1/4"	10
12-92066	3/8"	3/8"	10
12-92086	1/2"	3/8"	5



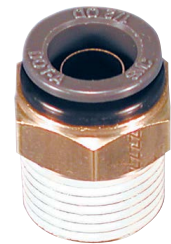
Female Connector

Part No.	Tube Size	Pipe Size	Qty.
12-88042	1/4"	1/8"	10
12-88044	1/4"	1/4"	10
12-88064	3/8"	1/4"	10
12-88066	3/8"	3/8"	10



Male Connector

Part No.	Tube Size	Pipe Size	Qty.
12-93022*	1/8"	1/8"	10
12-93024*	1/8"	1/4"	10
12-93032*	3/16"	1/8"	10
12-93034*	3/16"	1/4"	10
12-93042	1/4"	1/8"	10
12-93044	1/4"	1/4"	10
12-93046	1/4"	3/8"	10
12-93052*	5/32"	1/8"	10
12-93054*	5/32"	1/4"	10
12-93062	3/8"	1/8"	10
12-93064	3/8"	1/4"	10
12-93066	3/8"	3/8"	10
12-93068	3/8"	1/2"	10
12-93084	1/2"	1/4"	5
12-93086	1/2"	3/8"	5
12-93088	1/2"	1/2"	5
12-93106	5/8"	3/8"	5
12-93108	5/8"	1/2"	5
12-93126	3/4"	3/8"	5
12-93128	3/4"	1/2"	5



**Pre-applied
thread sealant
allows for quicker
installation!**

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Male Elbow (Swivel)**



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Part No.	Tube Size	Pipe Size	Qty.
12-94022*	1/8"	1/8"	10
12-94024*	1/8"	1/4"	10
12-94032*	3/16"	1/8"	10
12-94034*	3/16"	1/4"	10
12-94042	1/4"	1/8"	10
12-94044	1/4"	1/4"	10
12-94046	1/4"	3/8"	10
12-94052*	5/32"	1/8"	10
12-94064	3/8"	1/4"	10
12-94066	3/8"	3/8"	10
12-94068	3/8"	1/2"	10
12-94084	1/2"	1/4"	5
12-94086	1/2"	3/8"	5
12-94088	1/2"	1/2"	5
12-94106	5/8"	3/8"	5
12-94108	5/8"	1/2"	5
12-94128	3/4"	1/2"	5
12-941012	5/8"	3/4"	5

Straight Union



Part No.	Tube Size	Pipe Size	Qty.
12-95022*	1/8"	—	10
12-95033*	3/16"	—	10
12-95044	1/4"	—	10
12-95046 NEW	1/4" to 3/8"	—	10
12-95055*	5/32"	—	10
12-95066	3/8"	—	10
12-95068 NEW	3/8" to 1/2"	—	10
12-95088	1/2"	—	5
12-951010	5/8"	—	5

Union Tee



Part No.	Tube Size	Pipe Size	Qty.
12-96222*	1/8"	—	10
12-96444	1/4"	—	10
12-96555*	5/32"	—	10
12-96666	3/8"	—	10
12-96888	1/2"	—	5
12-961010	5/8"	—	5

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** Swivel to final position only. Not designed for constant rotation.

Part No.	Tube Size	Pipe Size	Qty.
12-96044	1/4"	—	10
12-96055*	5/32"	—	10
12-96066	3/8"	—	10



Male Branch Tee (Swivel)**

Part No.	Tube Size	Pipe Size	Qty.
12-97222*	1/8"	1/8"	10
12-97224*	1/8"	1/4"	10
12-97444	1/4"	1/4"	10
12-97446	1/4"	3/8"	10
12-97664	3/8"	1/4"	10
12-97666	3/8"	3/8"	10
12-97668	3/8"	1/2"	10
12-97886	1/2"	3/8"	5
12-97888	1/2"	1/2"	5
12-97106	5/8"	3/8"	5
12-97108	5/8"	1/2"	5



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thread sealant
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45° Male Elbow (Swivel)**

Part No.	Tube Size	Pipe Size	Qty.
12-98042	1/4"	1/8"	10
12-98044	1/4"	1/4"	10
12-98046	1/4"	3/8"	10
12-98052*	5/32"	1/8"	10
12-98062	3/8"	1/8"	10
12-98064	3/8"	1/4"	10
12-98066	3/8"	3/8"	10
12-98068	3/8"	1/2"	10
12-98084	1/2"	1/4"	5
12-98086	1/2"	3/8"	5
12-98088	1/2"	1/2"	5
12-98106	5/8"	3/8"	5
12-98108	5/8"	1/2"	5
12-981012	5/8"	3/4"	5
12-98126	3/4"	3/8"	5
12-98128	3/4"	1/2"	5



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Male Run Tee (Swivel)**



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Part No.	Tube Size	Pipe Size	Qty.
12-99022	1/8"	1/8"	10
12-99024	1/8"	1/4"	10
12-99042	1/4"	1/8"	10
12-99044	1/4"	1/4"	10
12-99046	1/4"	3/8"	10
12-99052	5/32"	1/8"	10
12-99054	5/32"	1/4"	10
12-99064	3/8"	1/4"	10
12-99066	3/8"	3/8"	10
12-99068	3/8"	1/2"	10
12-99084	1/2"	1/4"	5
12-99086	1/2"	3/8"	5
12-99088	1/2"	1/2"	5
12-99108	5/8"	1/2"	5

Male Branch "Y"



Pre-applied
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Part No.	Tube Size	Pipe Size	Qty.
12-89042	1/4"	1/8"	10
12-89044	1/4"	1/4"	10

Dust Boot



Part No.	Tube Size	Qty.
12-90040	1/4"	10
12-90060	3/8"	10
12-90080	1/2"	10

- Protects air fittings from the elements, ensuring an easy release every time

Plug



Part No.	Tube Size	Qty.
12-90400	1/4"	10
12-90600	3/8"	10
12-90800	1/2"	10

- Provides a positive seal of protection for unoccupied parts

** Swivel to final position only. Not designed for constant rotation.

Kit

80-1291 QWIK-FIT™ travel kit

Kit Contents

Part No.	Description	Tube Size	Pipe Size	Kit Qty.
12-90040	1/4" dust boot	—	—	10
12-90060	3/8" dust boot	—	—	10
12-90080	1/2" dust boot	—	—	10
12-93044	Male connector	1/4"	1/4"	2
12-93064	Male connector	3/8"	1/4"	2
12-93066	Male connector	3/8"	3/8"	2
12-93086	Male connector	1/2"	3/8"	2
12-95044	Straight union	1/4"	—	2
12-95066	Straight union	3/8"	—	2
12-95088	Straight union	1/2"	—	2
12-98064**	45° male elbow (swivel)	3/8"	1/4"	2
12-98066**	45° male elbow (swivel)	3/8"	3/8"	2



80-1291
48 pieces
6 1/2" x 10 1/2"

Kit

80-1292 QWIK-FIT™ shop kit

Kit Contents

Part No.	Description	Tube Size	Pipe Size	Kit Qty.
12-90040	1/4" dust boot	—	—	10
12-90060	3/8" dust boot	—	—	10
12-90080	1/2" dust boot	—	—	10
12-93022*	Male connector	1/8"	1/8"	5
12-93042	Male connector	1/4"	1/8"	5
12-93044	Male connector	1/4"	1/4"	10
12-93064	Male connector	3/8"	1/4"	10
12-93066	Male connector	3/8"	3/8"	10
12-93086	Male connector	1/2"	3/8"	5
12-95044	Straight union	1/4"	—	5
12-95066	Straight union	3/8"	—	5
12-95088	Straight union	1/2"	—	5
12-951010	Straight union	5/8"	—	5
12-98064**	45° male elbow (swivel)	3/8"	1/4"	5
12-98066**	45° male elbow (swivel)	3/8"	3/8"	5
12-98086**	45° male elbow (swivel)	1/2"	3/8"	5



80-1292
110 pieces
12" x 18"

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QWIK-FIT™ STARTER KIT

80-1290

QWIK-FIT™ shop kit

- 310 - QWIK-FIT™ pieces
- 28 – Bin boxes
- 1 set – Restock labels
- 1 – color counter mat/wall chart



Part No.	Description	Tube Size	Pipe Size	Assortment Qty.
12-90003	Nylon tube cutter - economy	—	—	5
12-90044	Bulkhead union	1/4"	—	10
12-90066	Bulkhead union	3/8"	—	10
12-90088	Bulkhead union	1/2"	—	5
12-91066	Union elbow	3/8"	—	10
12-91088	Union elbow	1/2"	—	5
12-93042	Male connector	1/4"	1/8"	20
12-93064	Male connector	3/8"	1/4"	20
12-93066	Male connector	3/8"	3/8"	20
12-93086	Male connector	1/2"	3/8"	10
12-94042	Male elbow	1/4"	1/8"	10
12-94044	Male elbow	1/4"	1/4"	10
12-94064	Male elbow	3/8"	1/4"	10
12-94066	Male elbow	3/8"	3/8"	10
12-94086	Male elbow	1/2"	3/8"	5
12-95022	Straight union	1/8"	—	20
12-95044	Straight union	1/4"	—	20
12-95055	Straight union	5/32"	—	20
12-95066	Straight union	3/8"	—	20
12-95088	Straight union	1/2"	—	10
12-96444	Union tee	1/4"	—	10
12-96666	Union tee	3/8"	—	10
12-96888	Union tee	1/2"	—	5
12-98044	45° male elbow	1/4"	1/4"	10
12-98064**	45° male elbow	3/8"	1/4"	10
12-98066**	45° male elbow	3/8"	3/8"	10
12-98086**	45° male elbow	1/2"	3/8"	5
12-98088	45° male elbow	1/2"	1/2"	5

** Swivel to final position only. Not designed for constant rotation.