

Grey Acetal Tube To Hose Stem Adaptor

Converts a john guest pushfit connection, to a barbed hose connection.

Overview

John Guest grey push-fit acetal tube to hose stem fitting converts a John Guest push-fit connection to a hose type threaded connection. Fast and simple to install, John Guest push-fit fittings create an instant push-fit connection and leak tight seal without the need for tools, hot works or sealing agents.

The unique collet locking design firmly and securely holds the pipe in place without deforming the pipe or restricting flow. Fittings are corrosion resistant and fully demountable, improving system performance and reducing system downtime during maintenance.

Manufactured in grey push-fit acetal copolymer, the fitting is suitable for foodstuff, potable liquids and inert gases. In accordance with the British Beer & Pub Association Code of Practice, fittings can also be used with N₂/CO₂ and mixed gas dispense lines, as well as air, pneumatic and vacuum applications. All John Guest fittings are manufactured and assembled in the UK.



Features & Benefits

- Push-fit technology
- Quick disconnection without the need for tools
- Food Quality and suitable for potable liquids
- Suitable for soft metal or plastic tubes
- Suitable for air or inert gases
- Superior flow characteristics

Product code	Description	Size	Bag QTY
PI250806S	Tube To Hose Stem	1/4" x 3/16"	10
PI250808S	Tube To Hose Stem	1/4" x 1/4"	10
PI250810S	Tube To Hose Stem	1/4" x 5/16"	10
PI251006S	Tube To Hose Stem	5/16" x 3/16"	10
PI251008S	Tube To Hose Stem	5/16" x 3/8"	10
PM250808S	Tube To Hose Stem	5/16" x 5/16"	10
PI251012S	Tube To Hose Stem	5/16" x 3/8"	10
PI251208S	Tube To Hose Stem	3/8" x 1/4"	10
PI251210S	Tube To Hose Stem	3/8" x 5/16"	10
PI251212S	Tube To Hose Stem	3/8" x 3/8"	10
PI251216S	Tube To Hose Stem	3/8" x 1/2"	10
PI251612S	Tube To Hose Stem	1/2" x 3/8"	10
PI251616S	Tube To Hose Stem	1/2" x 1/2"	10



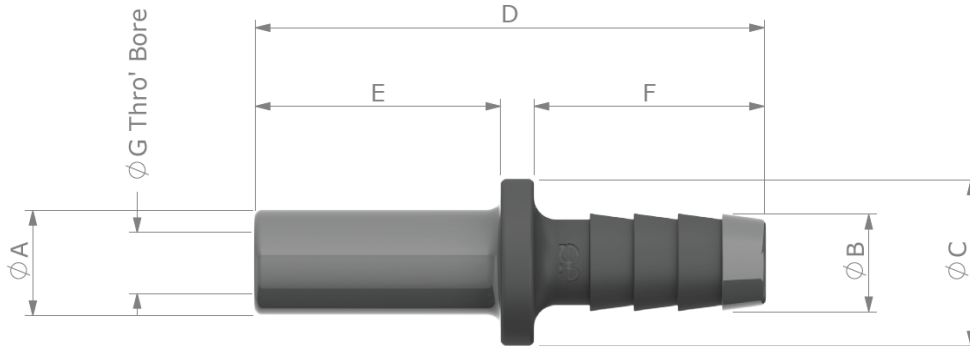
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Application	Maximum working pressure, bar
Air	16 Bar

Materials	Body Acetal Copolymer (Unfilled),
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Application	Potable Liquid
Food Grade Liquid	
Inert Gases	
Vacuum	

Dimensions – All measurements in mm unless otherwise stated



Product Number	Stem O/D to Hose I/D	A	B	C	D	E	F	G
PI250806S	1/4" - 3/16"	1/4" [6.3]	0.207 [5.3]	0.51 [13.0]	1.65 [41.8]	0.71 [18.0]	0.82 [20.8]	0.08 [2.0]
PI250808S	1/4" - 1/4"	1/4" [6.3]	0.270 [6.9]	0.51 [13.0]	1.65 [41.8]	0.71 [18.0]	0.82 [20.8]	0.14 [3.5]
PI250810S	1/4" - 5/16"	1/4" [6.3]	0.346 [8.8]	0.59 [15.0]	1.65 [41.8]	0.71 [18.0]	0.82 [20.8]	0.18 [4.5]
PI251006S	5/16" - 3/16"	5/16" [8.0]	0.207 [5.3]	0.51 [13.0]	1.69 [42.9]	0.75 [19.1]	0.82 [20.8]	0.08 [2.0]
PI251008S	5/16" - 1/4"	5/16" [8.0]	0.270 [6.9]	0.51 [13.0]	1.69 [42.9]	0.75 [19.1]	0.82 [20.8]	0.14 [3.5]
PM250808S	5/16" - 5/16"	5/16" [8.0]	0.346 [8.8]	0.59 [15.0]	1.69 [42.9]	0.75 [19.1]	0.82 [20.8]	0.22 [5.5]
PI251012S	5/16" - 3/8"	5/16" [8.0]	0.393 [10.0]	0.71 [18.0]	1.85 [46.9]	0.75 [19.1]	0.98 [24.8]	0.22 [5.6]
PI251208S	3/8" - 1/4"	3/8" [9.5]	0.270 [6.9]	0.51 [13.0]	1.81 [46.0]	0.87 [22.2]	0.82 [20.8]	0.14 [3.5]
PI251210S	3/8" - 5/16"	3/8" [9.5]	0.346 [8.8]	0.59 [15.0]	1.81 [46.0]	0.87 [22.2]	0.82 [20.8]	0.22 [5.5]
PI251212S	3/8" - 3/8"	3/8" [9.5]	0.394 [10.0]	0.71 [18.0]	1.96 [49.7]	0.87 [22.2]	0.96 [24.5]	0.26 [6.5]
PI251216S	3/8" - 1/2"	3/8" [9.5]	0.522 [13.3]	0.71 [18.0]	1.97 [50.0]	0.87 [22.2]	0.98 [24.8]	0.26 [6.5]
PI251612S	1/2" - 3/8"	1/2" [12.7]	0.393 [10.0]	0.71 [18.0]	2.10 [53.4]	1.01 [25.6]	0.98 [24.8]	0.26 [6.6]
PI251616S	1/2" - 1/2"	1/2" [12.7]	0.522 [13.3]	0.71 [18.0]	2.10 [53.4]	1.01 [25.6]	0.98 [24.8]	0.39 [9.9]

Dimensions in Inches & [mm]