

Grey Acetal Stem Adaptor Imperial (NPTF Thread)

Allows for the connection of 2 John Guest fittings to create a swivel type connection

Overview

John Guest grey push-fit acetal stem adaptor (NPTF Thread) is a connector designed for converting a John Guest push-fit connection to a NPTF 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
PMO50421S	Stem Adaptor (NPTF Thread)	5/32" x 1/8"	10
PMO50422S	Stem Adaptor (NPTF Thread)	5/32" x 1/8"	10
PIO50621S	Stem Adaptor (NPTF Thread)	3/16" x 1/8"	10
PIO50821S	Stem Adaptor (NPTF Thread)	1/4" x 1/8"	10
PIO50822S	Stem Adaptor (NPTF Thread)	1/4" x 1/4"	10
PIO50823S	Stem Adaptor (NPTF Thread)	1/4" x 3/8"	10
PMO50821S	Stem Adaptor (NPTF Thread)	5/16" x 1/8"	10
PMO50822S	Stem Adaptor (NPTF Thread)	5/16" x 1/4"	10
PMO50823S	Stem Adaptor (NPTF Thread)	5/16" x 3/8"	10
PIO51222S	Stem Adaptor (NPTF Thread)	3/8" x 1/4"	10
PIO51223S	Stem Adaptor (NPTF Thread)	3/8" x 3/8"	10
PIO51623S	Stem Adaptor (NPTF Thread)	1/2" x 3/8"	10
PIO51624S	Stem Adaptor (NPTF Thread)	1/2" x 1/2"	10

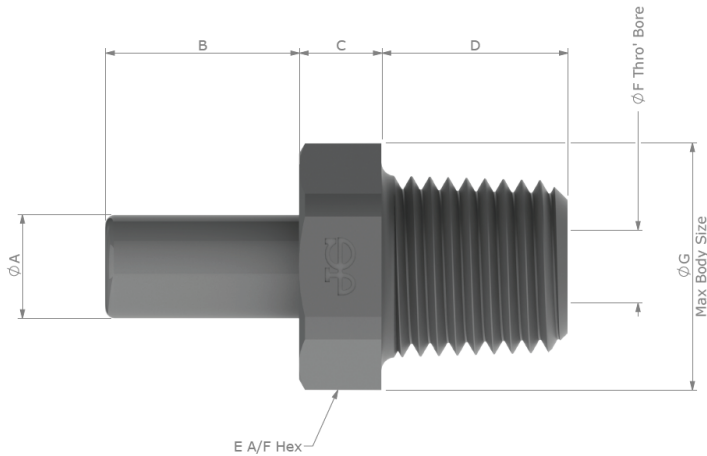


Grey Acetal Stem Adaptor Imperial (NPTF Thread)

Application	Maximum working pressure, bar
Air	16 Bar

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

Dimensions – All measurements in mm unless otherwise stated



Product Number	Size	A Stem O/D	B	C	D	E	F	G
PM050421S	5/32" x 1/8 NPTF	5/32"	0.48 [12.3]	0.25 [6.4]	0.37 [9.5]	9/16"	0.10 [2.5]	0.61 [15.4]
PM050422S	5/32" x 1/4 NPTF		0.48 [12.3]	0.25 [6.4]	0.56 [14.3]	9/16"	0.10 [2.5]	0.61 [15.4]
PI050621S	3/16" x 1/8 NPTF	3/16"	0.48 [12.3]	0.25 [6.4]	0.37 [9.5]	11/16"	0.12 [3.0]	0.75 [19.0]
PI050821S	1/4" x 1/8 NPTF	1/4"	0.54 [13.8]	0.25 [6.4]	0.37 [9.5]	11/16"	0.18 [4.4]	0.75 [19.0]
PI050822S	1/4" x 1/4 NPTF		0.54 [13.8]	0.25 [6.4]	0.56 [14.3]	11/16"	0.18 [4.4]	0.75 [19.0]
PI050823S	1/4" x 3/8 NPTF		0.54 [13.8]	0.25 [6.4]	0.56 [14.2]	13/16"	0.18 [4.4]	0.89 [22.6]
PM050821S	5/16" x 1/8 NPTF	5/16"	0.59 [14.9]	0.25 [6.4]	0.37 [9.5]	11/16"	0.22 [5.6]	0.75 [19.0]
PM050822S	5/16" x 1/4 NPTF		0.59 [14.9]	0.25 [6.4]	0.56 [14.3]	11/16"	0.22 [5.6]	0.75 [19.0]
PM050823S	5/16" x 3/8 NPTF		0.59 [14.9]	0.25 [6.4]	0.56 [14.3]	13/16"	0.22 [5.6]	0.89 [22.6]
PI051222S	3/8" x 1/4 NPTF	3/8"	0.70 [17.8]	0.25 [6.4]	0.56 [14.3]	13/16"	0.26 [6.5]	0.89 [22.6]
PI051223S	3/8" x 3/8 NPTF		0.70 [17.8]	0.25 [6.4]	0.56 [14.3]	13/16"	0.26 [6.5]	0.89 [22.6]
PI051623S	1/2" x 3/8 NPTF	1/2"	0.81 [20.5]	0.39 [10.0]	0.56 [14.3]	1"	0.38 [9.6]	1.11 [28.3]
PI051624S	1/2" x 1/2 NPTF		0.81 [20.5]	0.39 [10.0]	0.63 [16.0]	1"	0.38 [9.6]	1.10 [28.0]