



Metal Work Fittings - High quality for every application



### BRASS PUSH-IN FITTINGS

Excellent pipe retention, easy release.

Threaded coupling	Metric or G (BSP): M3 - 1/2"
Diameter	Ø3 - Ø14 mm
Temperature	-20 / +80°C
Pressure	Vacuum - 16 bar
Recommended pipe	PA 11 - Nylon 6 - PA 12 - Polypropylene



### PUSH-IN FITTINGS FOR THE FOOD INDUSTRY SERIES F-E

Entirely metal. EU compliant.

Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø10 mm
Temperature	-20 / +150°C
Pressure	Vacuum - 16 bar
Recommended pipe	PA 11 - Nylon 6 - PA 12 - PTFE - Polypropylene



### TECHNOPOLYMER PUSH-IN FITTINGS

Excellent pipe retention, easy release.

Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø12 mm
Temperature	-20 / +60°C
Pressure	Vacuum - 12 bar
Recommended pipe	PA 11 - Nylon 6 - PA 12 - Polypropylene



### PUSH-IN FITTINGS FOR THE FOOD INDUSTRY SERIES F-E PLUS

Excellent pipe retention, easy release. EU compliant.

Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø10 mm
Temperature	-20 / +150°C
Pressure	Vacuum - 16 bar
Recommended pipe	PA 11 - Nylon 6 - PA 12 - PTFE - Polypropylene



### BRASS PUSH-IN FITTINGS FOR INCH TUBES

For the American market.

Threaded coupling	10/32 UNF - 1/2 NPT
Diameter	Ø1/8 - Ø1/2"
Temperature	-4 / +176°F
Pressure	Vacuum - 16 bar
Recommended pipe	PA 11 - Nylon 6 - PA 12 - Polypropylene



### PUSH-IN FITTINGS FOR THE FOOD INDUSTRY SERIES F-NSF

Entirely metallic. NSF certificate and EU compliant.

Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø10 mm
Temperature	-20 / +150°C
Pressure	Vacuum - 16 bar
Recommended pipe	PTFE

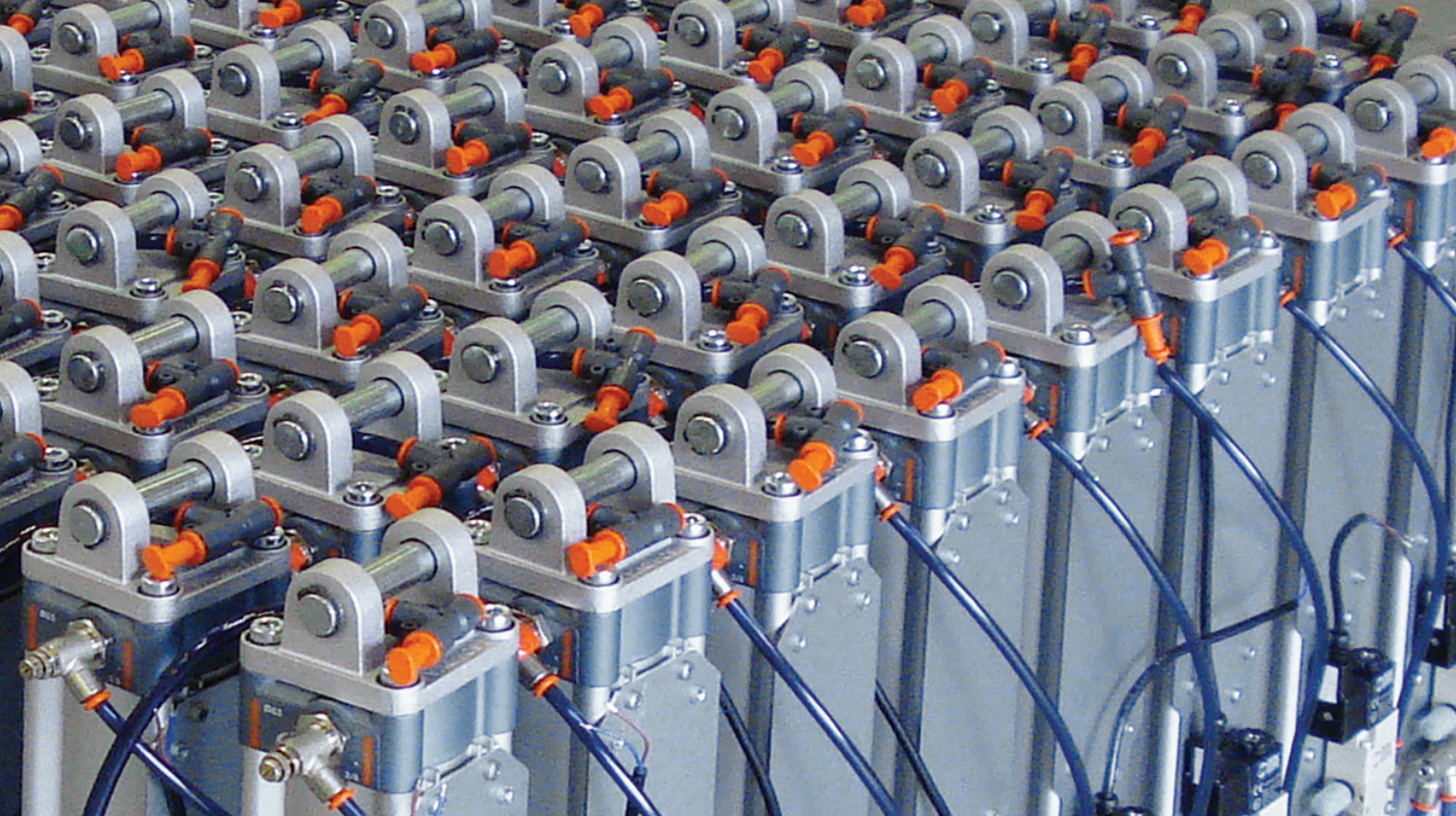


#### Metric cylindrical threads according to ISO 262

Cylindrical threads according to ISO 228-1, identified with a letter G. They also correspond to BSP or more precisely to BSPP designation (P stands for Parallel). Conical threads according to ISO 7-1, identified by a letter R. They also correspond to BSP or more precisely to BSPT designation (T stands for Tapered).

#### UNF cylindrical threads, according to ANSI B 1.1

NPT conical threads. Female threads are in accordance with ANSI B 1-20, male threads are a Metal Work specifically designed solution that is compatible with ANSI B 1-20 threads.



### PUSH-IN FITTINGS FOR THE FOOD INDUSTRY SERIES F-NSF PLUS

Excellent pipe retention, easy release.  
Entirely in brass. NSF certificate and EU compliant.



Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø10 mm
Temperature	-20 / +150°C
Pressure	Vacuum - 16 bar
Recommended pipe	PTFE



### COMPRESSION FITTINGS SERIES B

Strong retention.

Threaded coupling	G (BSP): 1/8" - 1/2"
Diameter	Ø4/2 - Ø15/12
Temperature	Pipe limits
Pressure	Vacuum - 60 bar
Recommended pipe	Copper



### PUSH-IN FITTINGS, STAINLESS STEEL

NSF certificate and EU compliant.



Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø12 mm
Temperature	-20 / +150°C
Pressure	Vacuum - 18 bar
Recommended pipe	PTFE



### QUICK FITTINGS SERIES C - XC

Strong retention. No air loss. In nickel-plated brass or Aisi 316 L.



Threaded coupling	G (BSP): 1/8" - 1/2" (C) - G (BSP): 1/8" - 3/8" (XC)
Diameter	Ø4/2 - Ø15/12 (C) - Ø6/4 - Ø10/8 (XC)
Temperature	Pipe limits
Pressure	Vacuum - 18 bar (C) - Vacuum - 25 bar (XC)
Recommended pipe	PA11, PA12, PTFE



### STANDARD FITTINGS SERIES A - XA

For various industrial uses. In nickel-plated brass or Aisi 316 L.



Threaded coupling	Metric or G (BSP): M5 - 3/4" (A) G (BSP): 1/8" - 1/2" (XA)
Temperature	Brass/steel limits
Pressure	Vacuum - 60 bar (A) - Vacuum - 200 bar (XA)



### BANJO FITTINGS SERIES D

Strong retention. No air loss.

Threaded coupling	Metric or G (BSP): M5 - 1/2"
Diameter	Ø4 - Ø12 mm
Temperature	Pipe limits
Pressure	Vacuum - 18 bar
Recommended pipe	PA11, PA12, PTFE

