

Push-in fittings

- for AV



Working pressure min./max.

-0,95 ... 10 bar

Ambient temperature min./max.

-10 ... 60 °C

Medium

Compressed air

Technical data

Part No.	Type	Scope of delivery
R412018617	Push-in fitting Ø 4 mm - 5/32", straight	2 piece
R412018618	Push-in fitting Ø 6 mm, straight	2 piece
R412018619	Push-in fitting Ø 8 mm - 5/16", straight	2 piece
R412018621	Push-in fitting Ø 3 mm, angled, short, and push-in fitting Ø 3 mm, angled, long	1 piece
R412018622	Push-in fitting Ø 4 mm - 5/32", angled, short and push-in fitting Ø 4 mm - 5/32", angled, long	1 piece
R412018623	Push-in fitting Ø 6 mm, angled, short Push-in fitting Ø 6 mm, angled, long	1 piece
R422002561	Push-in fitting Ø 3 mm, angled, short	10 piece
R422002569	Plug connector Ø 3 mm, angled, long	10 piece
R422002554	Push-in fitting Ø 4 mm - 5/32", straight	10 piece
R422002562	Push-in fitting Ø 4 mm, 5/32", angled, short	10 piece
R422002570	Push-in fitting Ø 4 mm, 5/32", angled, long	10 piece
R422002555	Push-in fitting Ø 6 mm, straight	10 piece
R422002563	Push-in fitting Ø 6 mm, angled, short	10 piece
R422002571	Push-in fitting Ø 6 mm, angled, long	10 piece
R422002557	Push-in fitting Ø 8 mm, 5/16", straight	10 piece
R422002565	Push-in fitting Ø 8 mm, 5/16", angled, short	10 piece
R422002573	Push-in fitting Ø 8 mm, 5/16", angled, long	10 piece
R422002944	Push-in fitting Ø 8 mm, angled, short Push-in fitting Ø 8 mm, angled, long	1 piece
R412021785	Push-in fitting 1/8", straight	2 piece
R412018620	Push-in fitting 1/4", straight	2 piece
R422002560	Push-in fitting 3/8", straight	10 piece
R422102508	Push-in fitting Ø 12 mm, straight	2 piece
R422002559	Push-in fitting Ø 12 mm, straight	10 piece
R422002556	Push-in fitting 1/4", straight	10 piece
R412021786	Push-in fitting 1/8", straight	10 piece

Part No.	Housing material	
R412018617	Brass, nickel-plated	-
R412018618	Brass, nickel-plated	-
R412018619	Brass, nickel-plated	-
R412018621	Brass, nickel-plated	1)
R412018622	Brass, nickel-plated	-
R412018623	Brass, nickel-plated	-
R422002561	Brass, nickel-plated	-
R422002569	Brass, nickel-plated	-
R422002554	Brass, nickel-plated	-
R422002562	Brass, nickel-plated	-
R422002570	Brass, nickel-plated	-
R422002555	Brass, nickel-plated	-
R422002563	Brass, nickel-plated	-
R422002571	Brass, nickel-plated	-
R422002557	Brass, nickel-plated	-
R422002565	Polyamide, fiber-glass reinforced, black	-
R422002573	Polyarylamide, fiber-glass reinforced	-
R422002944	Polyamide, fiber-glass reinforced, black	-
R412021785	Brass, nickel-plated	-
R412018620	Brass, nickel-plated	-
R422002560	Brass, nickel-plated	-
R422102508	Brass, nickel-plated	1)
R422002559	Brass, nickel-plated	1)
R422002556	Brass, nickel-plated	-
R412021786	Brass, nickel-plated	-

1) Only for AV05 air connection, connection 1

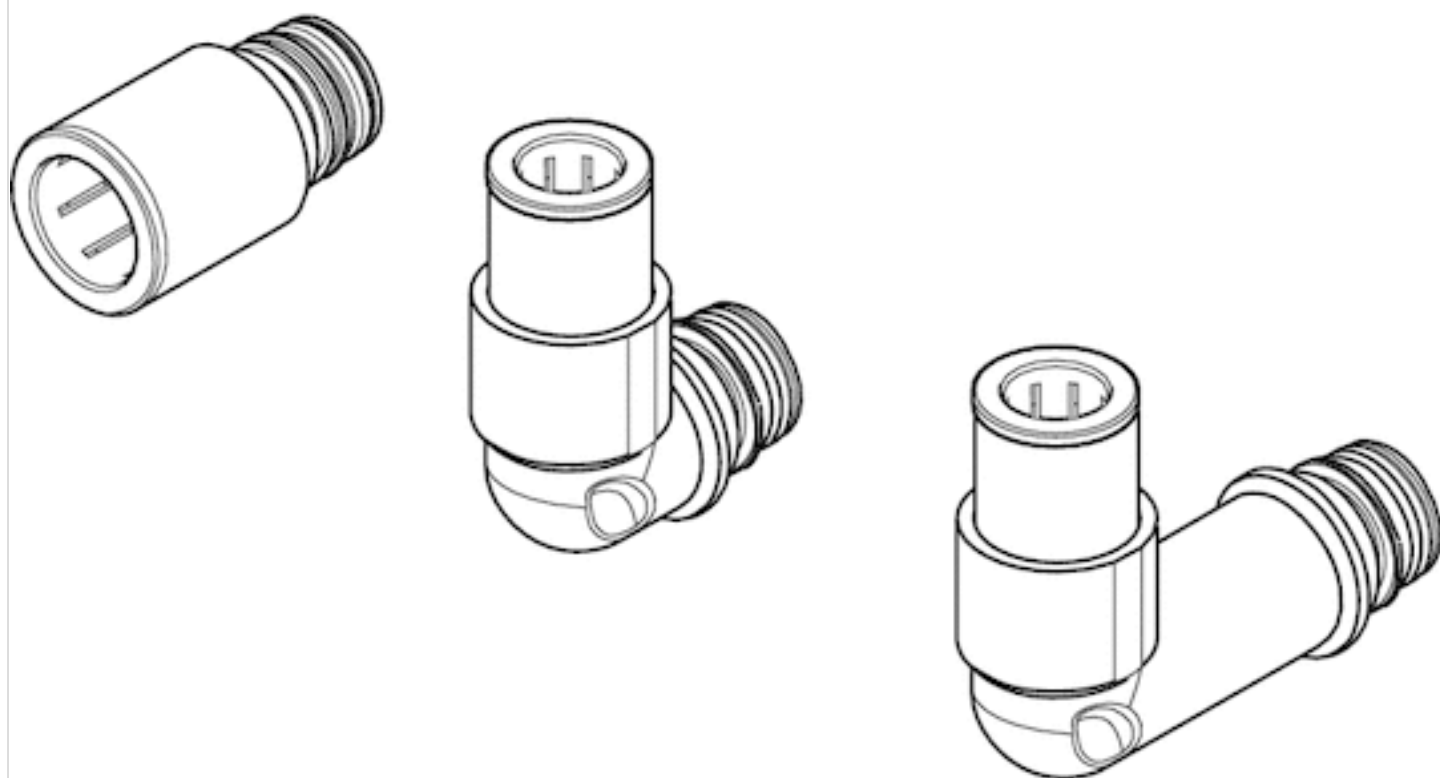
Technical information

When using polyurethane tubing, we recommend using additional stiffener sleeves.
For push-in fittings, only use plug accessories made of plastic (polyamide) from our catalog.

Technical information

Material	
Housing	Brass, nickel-plated Polyamide, fiber-glass reinforced, black Polyarylamide, fiber-glass reinforced
Seal	Nitrile rubber

Dimensions



Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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2020-12



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