

## Valve systems ▶ Valve systems

### Series AV03 Accessories

#### Push-in fittings ▶ for AV



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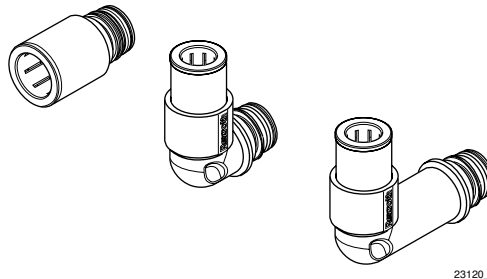
Ambient temperature min./max.  
Working pressure min./max.  
Medium

-10°C / +60°C  
0.9 bar / 10 bar  
Compressed air

Materials:  
Housing  
Seal

Polyamide, fiber-glass reinforced  
Nitrile rubber

#### Overview drawing



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Part No.	For series	Type	Delivery quantity [Piece]	Note		
R412018621	AV03 , AV05	Push-in fitting Ø 3 mm, angled, short, and push-in fitting Ø 3 mm, angled, long	1	-		
R412018622	AV03 , AV05	Push-in fitting Ø 4 mm - 5/32", angled, short and push-in fitting Ø 4 mm - 5/32", angled, long	1	-		
R412018623	AV03 , AV05	Push-in fitting Ø 6 mm, angled, short Push-in fitting Ø 6 mm, angled, long	1	-		
R422002944	AV03 , AV05	Push-in fitting Ø 8 mm, angled, short Push-in fitting Ø 8 mm, angled, long	1	-		
R412018617	AV03 , AV05	Push-in fitting Ø 4 mm - 5/32", straight	2	-		
<b>R412018618</b>	AV03 , AV05	Push-in fitting Ø 6 mm, straight	2	-		
R412018619	AV03 , AV05	Push-in fitting Ø 8 mm - 5/16", straight	2	-		
<b>R412018620</b>	AV03 , AV05	Push-in fitting 1/4", straight	2	-		
<b>R412021785</b>	AV03 , AV05	Push-in fitting 1/8", straight	2	-		
<b>R422003176</b>	AV05	Push-in fitting 3/8", straight	2	-		
<b>R422102508</b>	AV05	Push-in fitting Ø 12 mm, straight	2	1)		
<b>R422002561</b>	AV03	Push-in fitting Ø 3 mm, angled, short	10	-		
R422002569	AV03	Plug connector Ø 3 mm, angled, long	10	-		
<b>R422002559</b>	AV05	Push-in fitting Ø 12 mm, straight	10	1)		
<b>R422002560</b>	AV05	Push-in fitting 3/8", straight	10	-		
<b>R422002554</b>	AV03 , AV05	Push-in fitting Ø 4 mm - 5/32", straight	10	-		
R422002562	AV03 , AV05	Push-in fitting Ø 4 mm, 5/32", angled, short	10	-		
R422002570	AV03 , AV05	Push-in fitting Ø 4 mm, 5/32", angled, long	10	-		

1) Only for AV05 air connection, connection 1  
When using polyurethane tubing, we recommend using additional stiffener sleeves.

**Series AV03**  
**Accessories**

Part No.	For series	Type	Delivery quantity [Piece]	Note		
<b>R422002555</b>	AV03 , AV05	Push-in fitting Ø 6 mm, straight	10	-		
R422002563	AV03 , AV05	Push-in fitting Ø 6 mm, angled, short	10	-		
R422002571	AV03 , AV05	Push-in fitting Ø 6 mm, angled, long	10	-		
<b>R422002556</b>	AV03 , AV05	Push-in fitting 1/4", straight	10	-		
<b>R412021786</b>	AV03 , AV05	Push-in fitting 1/8", straight	10	-		
<b>R422002557</b>	AV03 , AV05	Push-in fitting Ø 8 mm, 5/16", straight	10	-		
R422002565	AV03 , AV05	Push-in fitting Ø 8 mm, 5/16", angled, short	10	-		
R422002573	AV03 , AV05	Push-in fitting Ø 8 mm, 5/16", angled, long	10	-		

1) Only for AV05 air connection, connection 1  
When using polyurethane tubing, we recommend using additional stiffener sleeves.