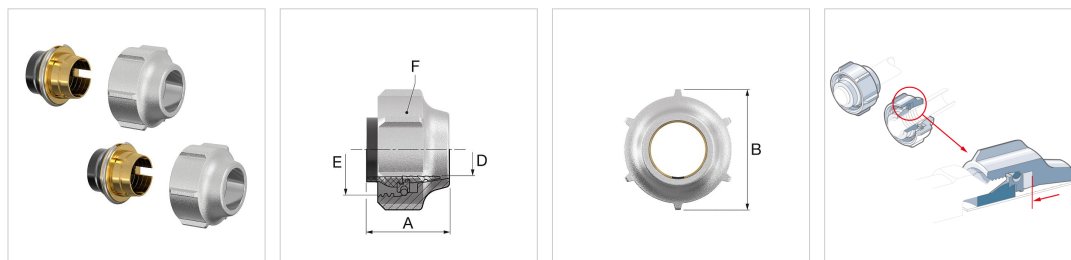


Product Data Sheet

A11 Compression Adapter Set

2 pcs. compression adapters for use in heating systems, for blank, nickel- and chrome-plated copper pipes, carbon steel pipes and stainless steel pipes, suitable for G 3/4" M Euro taper, elastic seal, extended clamp rings for high pull forces, no support sleeves required, ribbed nut (wrench size 30 mm), with fixed stop, 2-step function: sealing - clamping.



Type	Connection		Dimensions			### [Set]	Article no.
	E (ET)	D [mm]	A* [mm]	B [mm]	F (WS) [mm]		
KV A11 - 12 x 1	G 3/4" F	12 x 1	23	34	30	20	F11171
KV A11 - 14 x 1	G 3/4" F	14 x 1	23	34	30	20	F11172
KV A11 - 15 x 1	G 3/4" F	15 x 1	23	34	30	50	F11170
KV A11 - 16 x 1	G 3/4" F	16 x 1	23	34	30	20	F11173
KV A11 - 18 x 1	G 3/4" F	18 x 1	20	34	30	20	F11174

* Minimum insertion length

F11174 with fixed stop, without 2-step function

Technical information

- Max. operating temperature: 110 °C permanent temperature, 130 °C short-term
- Max. operating pressure: 10 bar
- Operating medium: Heating water in accordance with VDI 2035
- Euro taper: DIN EN 16313

Appropriate pipes

- Copper pipes (blank, nickel-plated, chromed*) according to DIN EN 1057 (soft, semi-hard, hard)
- Carbon steel pipes (blank, galvanised) according to DIN EN 10305
- Stainless steel pipes according to DIN EN 10312

* Limitations for chrome-plated copper pipes: Dimension 14-18 mm for semi-hard and hard copper pipes

Materials

- Nut: nickel-plated brass
- Bracket, clamp ring: Brass
- Sealing taper: EPDM
- Lock ring: Stainless steel

Find more information online:

[Manuals](#)

[CAD drawings](#)

[Extra documentation](#)