

## Data Sheet

# Chrome Plated Compression Fittings - for X-tra Collection™

### Application, Chrome Plated Fittings



*Chrome plated compression fitting for PEX tubing*



*Chrome plated compression fitting for AluPEX tubing*



*Chrome plated compression fitting for steel and copper tubing*

Chrome plated compression fittings for design valves DN 15.

Danfoss chrome plated compression fittings are only for connection of Danfoss valves to circuits in heating systems.

Compression fittings are used for connecting steel and copper pipes in accordance with DIN 1786/2391 as well as for AluPEX and PEX plastic tubings in accordance with DIN 16892/16893.

Maximum operating pressure and temperature are given by the tubing manufacturer. However, the values stated in this data sheet must not be exceeded.

One set consists of one olive and one union nut. Sets for AluPEX and PEX also includes a supporting bush.

### Ordering and Technical Data

Connection	For:	Max. work pressure	Test pressure	Max. flow temp.	Tube dimension	Code no.
for steel and copper tubing	RA-NCX, RA-URX, RLV-CX, VHX, VHS-FX, VHS-RX	10 bar	16 bar	120 °C	10 mm	013G4192
					12 mm	013G4193
					14 mm	013G4194
					15 mm	013G4195
					16 mm	013G4196
for AluPEX tubing		6 bar	10 bar	95 °C	16 x 2 mm	013G4200
for PEX tubing		6 bar	10 bar	95 °C	12 x 1.1 mm	013G4197
					15 x 2,5 mm	013G4199
					16 x 2 mm	013G4198

**Application, Nickel Plated Fittings**

Nickel plated compression fittings (alternative to chrome plated).

Maximum operating pressure and temperature are given by the tubing manufacturer. However, the values stated in this data sheet must not be exceeded.

Danfoss nickel plated compression fittings are only for connection of Danfoss valves to circuits in heating systems.

One set consists of one olive and one union nut. Sets for AluPEX and PEX also includes a supporting bush.

Compression fittings are used for connecting steel and copper pipes in accordance with DIN 1786/2391 as well as for AluPEX and PEX plastic tubings in accordance with DIN 16892/16893.

**Ordering**

Connection	For:	Max. work pressure	Test pressure	Max. flow temp.	Tube dimension	Code no.
for steel and copper tubing	RA-URX, RLV-X, VHX, VHS-FX, VHS-RX, FJVR 15, RA-N 15, RA-UN 15, RLV 15, lance valves	10 bar	16 bar	120 °C	8 mm	013G4108
					10 mm	013G4110
					12 mm	013G4112
					14 mm	013G4114
					15 mm	013G4115
for AluPEX tubing		6 bar	10 bar	95 °C	12 x 2 mm	013G4172
					14 x 2 mm	013G4174
					16 x 2 mm	013G4176
for PEX tubing		6 bar	10 bar	95 °C	12 x 1.1 mm	013G4143
					12 x 2 mm	013G4142
	14 x 2 mm				013G4144	
	15 x 2.5 mm				013G4147	
					16 x 2 mm	013G4146

Danfoss A/S  
 Heating Solutions  
 Haarupvaenget 11  
 8600 Silkeborg  
 Denmark  
 Phone: +45 7488 8000  
 Fax: +45 7488 8100  
 Email: [heating.solutions@danfoss.com](mailto:heating.solutions@danfoss.com)  
[www.heating.danfoss.com](http://www.heating.danfoss.com)

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.