EZYFLEX® EI

EPDM hose with stainless steel braid DN15 to 50

Heating

Heating appliances

Composition:
- EPDM tube according to EN 681-1 type WB
- AISI 304 stainless steel braid
- Brass fittings (except nickel-plated elbow DN20 to 40)
- Stainless steel crimping bushings DN15 to 33 and aluminium DN40 and 50

Sealing:
- Flat gasket on flat seat (optional)
- Metal / Metal for spherical-tapered seat (for more information, see paragraph "Special features of spherical-tapered fittings")

Standard lengths:
300, 500, 700, 1000 mm

Application:
Hot and cold water supply for heating appliances

Technical data

Maximum temperature
+90°C (peaks to +110°C)

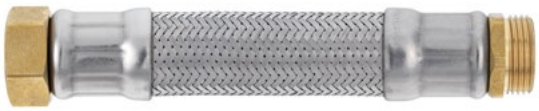
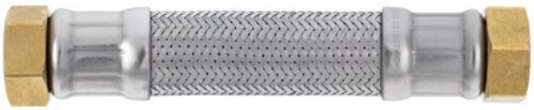
DN	Nom. pressure (in bar)	Max. Pressure (in bar)
15, 20, 26	10	16
33, 40, 50	6	6

15 x 22 mm (DN15)
20 x 28 mm (DN20)
26 x 35 mm (DN26)
33 x 43 mm (DN33)
40 x 50 mm (DN40)
50 x 63 mm (DN50)

CUSTOM OFFER

- Specific length: **150 mm to over 10,000 mm**
  MOQ depending on the desired length
- Customisable fittings: diameter, material, etc.
- Customisable packaging: contact us

Assembled hoses / References & Configurations

Reference		DN (mm)	Hose	Fitting 1 Thread		Fitting 2 Thread		Bending radius (mm)
EI15P2M2		15		Female	1/2"	Male	1/2"	88
EI15P4M4					3/4"		3/4"	
EI20P4M4		20			3/4"		3/4"	112
EI26P5M5		26			1"		1"	140
EI33P6M6	-	33			1"1/4		1"1/4	172
EI40P7M7	-	40			1"1/2		1"1/2	392
EI50P8M8	-	50			2"		2"	488
EI15P2P2		15		Female	1/2"	Female	1/2"	88
EI15P4P4					3/4"		3/4"	
EI20P4P4		20			3/4"		3/4"	112
EI26P5P5		26			1"		1"	140
EI33P6P6	-	33			1"1/4		1"1/4	172
EI40P7P7	-	40			1"1/2		1"1/2	392
EI50P8P8	-	50			2"		2"	488

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▸ **Assembled hoses /** References & Configurations

Reference		DN (mm)	Hose	Fitting 1 Thread		Fitting 2 Thread		Bending radius (mm)
EI15P2C2		15		Female	1/2"	Angled	1/2"	88
EI15P4C4					3/4"		3/4"	112
EI20P4C4		20*			3/4"		3/4"	112
EI26P5C5		26*			1"		1"	140
EI33P6C6	-	33*			1"1/4		1"1/4	172
EI40P7C7	-	40*			1"1/2		1"1/2	392

* Female nickel-plated brass angled fitting

▸ **Assembled hoses /** References & Configurations

Reference		DN (mm)	Hose	Fitting 1 Thread		Fitting 2 Thread		Bending radius (mm)
EI15S2S2		15		Female spherical-tapered	1/2"	Female spherical-tapered	1/2"	88
EI15S4S4		15**			3/4"		3/4"	88
EI20S4S4		20						112
EI26S5S5		26			1"		1"	140

** Gasket integrated into fittings for DN15 hoses with 3/4" thread

KEY BENEFITS

- OPTIMUM seal
- EASY to connect

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