EZYFLEX® **EI**EPDM hose with stainless steel braid DN15 to 50







HeatingHeating 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)



Max operating pressure 16 Bar (DN15)



16 Bar (DN15) 10 Bar (DN20 and 26) 6 Bar (DN33 to 50)



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)

O 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
EI15P2M2	QB QUALITY FOR BUILDINGS	15		Female	1/2"	Male	1/2"	88
EI15P4M4	QUALITY FOR BUILDINGS	15			3/4"		3/4"	
EI20P4M4	QB QUALITY FOR BUILDINGS	20			3/4"		3/4"	112
EI26P5M5	QB QUALITY FOR BUILDINGS	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	QB QUALITY FOR BUILDINGS	15	Female		1/2"	Female	1/2"	- 88
EI15P4P4	QUALITY FOR BUILDINGS			Female	3/4"		3/4"	
EI20P4P4	QB QUALITY FOR BUILDINGS	20			3/4"		3/4"	112
EI26P5P5	QB QUALITY FOR BUILDINGS	26			1"		1"	140
El33P6P6		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
EI15P2C2	QUALITY FOR BULLONGS	15			1/2"	Angled	1/2"	88
EI15P4C4		15		Female	3/4"		3/4"	112
EI20P4C4	QB QUALITY FOR BUILDINGS	20*			3/4"		3/4"	112
EI26P5C5	QB QUALITY FOR BUILDINGS	26*			1"		1"	140
EI33P6C6	-	33*	101		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
EI15S2S2	QB QUALITY FOR BUILDINGS	15			1/2"		1/2"	88
EI15S4S4	QB QUALITY FOR BUILDINGS	15**		Female	0.14"	Female spherical- tapered	3/4"	88
EI20S4S4	QB QUALITY FOR BUILDINGS	20		spherical- tapered	3/4"			112
EI26S5S5	QB QUALITY FOR	26			1"		1"	140

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

