



A Company of Watts Industries Europe B.V.

Microflex PE-X C Coupling

Description

Microflex straight coupling for heating pipe PE-Xa (PN6 – SDR11) and COOL pipe PE-100 (PN16 - SDR11)

Straight coupling for use in piping systems equipped with transport pipes for heating, cold or cooling water applications.

The coupling has a long supporting pipe for optimal clamping, a cylindrical outside tread and a clamping ring with stainless steel bolt. The included remote plate makes it easier to fit the coupling.

Using different threaded fittings the couplings can be combined to elbows, tees and other ancillary connections.

Using these coupling, fitted and tightened according the manual and the designated moments of force, guarantees an optimal clamping.

Technical specifications

Type	∅ ext. PE-Xa/PE mm	∅ int. PE-Xa/PE mm	Thread inch	M/F	Size bolt	Weight kg
MJ3413425/23	25	20	3/4"	M	M6	0,22
MJ3414432/29	32	25	1"	M	M6	0,33
MJ3415440/37	40	32	1 1/4"	M	M8	0,59
MJ3416450/46	50	40	1 1/2"	M	M10	0,86
MJ341263/58	63	50	2"	M	M12	1,49
MJ34121275/68	75	65	2 1/2"	M	M12	1,77
MJ341390/82	90	75	3"	M	M16	3,15
MJ3414110/100	110	90	4"	M	M16	4,25
MJ3414125/114	125	100	4"	M	M16	5,68

Supporting pipe material: CW617N

Clamping ring material: CW602N

Temperature/Pressure: 95°C/6 bar

Temperature/Pressure: 25°C/16 bar

Manufacturer

Watts Insulation NV
Wingepark 59 a
B - 3110 Rotselaar

Tel.: +32 16 44 21 31

Fax: +32 16 44 03 68

E-mail: sales@wattsinsulation.com