REDUCED COUPLING MOD. 240



APPLICATION

Reduced coupling for grooved pipe steel. Suitable for joining of the pipes, for sanitary and heating systems, sprinkler systems and steam systems. For steam systems you must use a silicone gasket.

TECHNICAL DATA

Working pressure: 20 bar up to 8", 12 bar from 10".
Working temperature: from -34°C to +110°C with EPDM

Material:

- Body: spheroidal graphite cast iron according to ASTM A536 and ISO 1083.
- Surface treatment: red painted RAL 3000.
- Seal: EPDM type E according to ISO 6182, FM 1920 and UL 213.
- Bolts: tempered bolts, round head with oval neck. Heavy series nuts in carbon steel according to ASTM A183.

Ø [mm]	Max Load [N]	Bolts	Tightening Torque [Nm]	Ø [mm]	L [mm]	H [mm]
60,3 x 48,3	7139	2-M10x60	40	87	124	47
76,1 x 60,3	11371	2-M10x65	45	104	138	47
88,9 x 60,3	15518	2-M12x70	75	117	161	47
88,9 x 76,1	15518	2-M12x70	75	117	161	47
114,3 x 60,3	25652	2-M12x85	80	148	191	51
114,3 x 76,1	25652	2-M12x85	80	148	191	51
114,3 x 88,9	25652	2-M12x85	80	148	191	51
139,7 x 114,3	38319	2-M16x100	150	166	230	51
168,3 x 114,3	55616	2-M16x100	160	204	265	55
219,1 x 168,3	94257	2-M20x110	260	257	334	64

APPROVAL

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PROSYSTEM ITALIA SRL
Via Friuli venezia Giulia, 15
30030 Pianiga - Venezia - Italy
T +39.041.510.1622
F +39.041.5131351

P.IVA 03470750278
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Cap.soc. € 90.000,00
REA Padova n° 311219

info@prosystemitalia.com
prosystemitalia.com

Codice	Nome	Peso	Numero di pezzi
240060034	60,3× 33,7 mm 2"×1"	0.7	32
240060048	60,3× 48,3 mm 2"×1 ½"	0.83	32
240076060	76,1× 60,3 mm 2 ½"×2"	1.14	26
240089060	88,9× 60,3 mm 3"×2"	1.1	20
240089076	88,9× 76,1 mm 3"×2 ½"	1.6	20
240114060	114,3× 60,3 mm 4"×2"	2.1	14
240114076	114,3× 76,1 mm 4"×2 ½"	2.1	14
240114089	114,3× 88,9 mm 4"×3"	2.2	14
240139114	139,7×114,3 mm 5"×4"	2.24	12
240168114	168,3×114,3 mm 6"×4"	3.5	8
240168139		3.5	12
240219168	219,1×168,3 mm 8"×6"	6.93	5