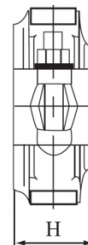
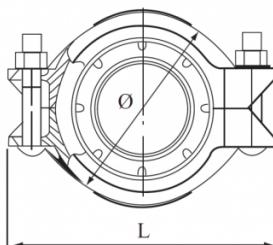


# REDUCED COUPLING MOD. 240



## 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

### PROSYSTEM ITALIA SRL

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Ø [mm]	Max Load [N]	Bolts	Tightening Torque [Nm]	Ø [mm]	L [mm]	H [mm]
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

UL



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	27
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	18

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Codice	Nome	Peso	Numero di pezzi
240114076	114,3× 76,1 mm 4"×2 ½"	2.1	18
240114089	114,3× 88,9 mm 4"×3"	2.2	18
240139114	139,7×114,3 mm 5"×4"	3.67	15
240168114	168,3×114,3 mm 6"×4"	3.5	12
240168139		3.5	12
240219168	219,1×168,3 mm 8"×6"	6.93	12

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