

# GIUNTO RIDOTTO



## 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: hot galvanized.- 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
240060048Z	60,3x 48,3 mm 2"x1"	0.83	-
240076060Z	76,1x 60,3 mm 2 ½"x2"	1.14	-
240089060Z	88,9x 60,3 mm 3"x2"	1.1	20
240089076Z	88,9x 76,1 mm 3"x2 ½"	-	-
240114060Z	114,3x 60,3 mm 4"x2"	1.44	18
240114089Z	114,3x 88,9 mm 4"x3"	4.58	18

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Codice	Nome	Peso	Numero di pezzi
240114076Z		1.2	-
240168114Z	168,3×114,3 mm 6"×4"	3.5	12
240139114Z	139,7×114,3 mm 5"×4"	3.5	-
240219168Z	219,1×168,3 mm 8"×6"	12.23	-

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