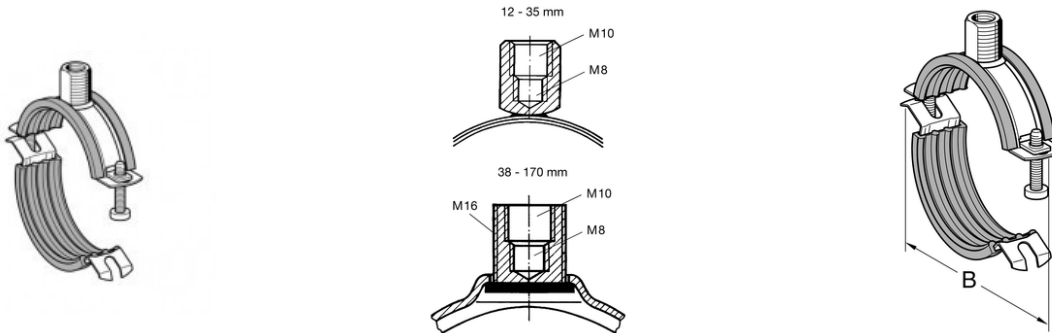


RATIO S



APPLICATION

Suitable for installing pipe systems required for all M&E services. For connection options without adapter, see drawing. With Adapter: M12, M16, R 1/2", R 3/4", R 1". Designed for soundproof ceiling, floor and wall mounting. With sticked interlocking lining, which prevents from accidental loss of lining and allows easy turning and slipping of the pipe during assembly.

SCOPE OF DELIVERY

Two-piece pipe clamp pre-assembled on one side. With patented quick-set clip on its open side. With 3G triple thread nut. Sizes 1/4" - 1" also available with 2G nut as per drawing.

TECHNICAL DATA

Material:

- Metal components: Cold-worked steel, electro-galvanised;
- Sound absorption lining: SBR/EPDM, black (see section "[RUBBER PROFILE SAL SBR/EPDM](#)" for technical data).

PROSYSTEM ITALIA SRL

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

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Size range[mm]	NB	Max. perm. working load [kN]	Tightening torque[Nm]	Material [mm]	B [mm]
12 - 20	1/4" - 3/8"	0,8	2	20 x 1.5	55
21 - 27	1/2" - 3/4"	0,8	2	20 x 1.5	61
28 - 35	1"	0,8	2	20 x 1.5	71
38 - 45	1 1/4"	1,3	2	20 x 1.5	82
48 - 56	1 1/2"	1,3	2	20 x 1.5	93
57 - 63	2"	1,3	2	20 x 1.5	104
64 - 71		1,3	2	20 x 1.5	112
73 - 80	2 1/2"	1,3	2	20 x 1.5	121
83 - 90	3"	1,3	2	25 x 2.0	141
108 - 114	4"	2,2	3	30 x 2.0	170
116 - 125		2,2	3	30 x 2.0	179
127 - 135		2,2	3	30 x 2.0	190
140 - 146	5"	2,2	3	30 x 2.0	205
159 - 170	6"	2,2	3	30 x 2.0	230

The max. admissible load has been determined by using specific statistical methods relating to break load and is designed to restrict deflection to 1.5 mm or 2 % of the maximum applicable clamping diameter.

Ø [mm]	REI 30 [N]	REI 60 [N]	REI 90 [N]	REI 120 [N]	Deform. σ max [mm]	Thread \geq
13 - 35	270	80	20	-	42	M10
38 - 80	450	140	70	40	41	M10
83 - 90	460	170	80	30	45	M10
108 - 170	570	310	200	150	62	M10

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APPROVALS

This product has been awarded the RAL quality marks "pipe supports" and "fire-tested pipe supports" and is subject to continuous external monitoring according to RAL GZ-655.



Codice	Nome	Peso	Numero di pezzi
154804	12 - 20 mm ¼"-3/8"	0.06	100
154813	21 - 27 mm ½"-¾"	0.07	100
154822	28 - 35 mm 1"	0.07	100
154831	38 - 45 mm 1 ¼"	0.09	50
154840	48 - 56 mm 1 ½"	0.09	50
154859	57 - 63 mm 2"	0.11	50
154868	64 - 71 mm	0.12	25
154877	73 - 80 mm 2 ½"	0.13	25
154886	83 - 90 mm 3"	0.21	25
154895	108 - 114 mm 4"	0.31	25
154901	116 - 125 mm	0.36	25
154910	127 - 135 mm	0.38	25
154929	140 - 146 mm 5"	0.4	25

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Codice	Nome	Peso	Numero di pezzi
154938	159 - 170 mm 6"	0.43	25

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