

TSR 70 x 70

70×70 anti-vibration support with internal thread, anti-slip plate and leveling kit option. Various models for different loads.



The AMC-MECANOCAUCHO® **TSR type anti vibration mounts** include a microcellular and resilient polyurethane compound for anti-vibration purposes called Sylomer®. This Sylomer® is oil resistant and with a temperature range of -30°C/+70°C.

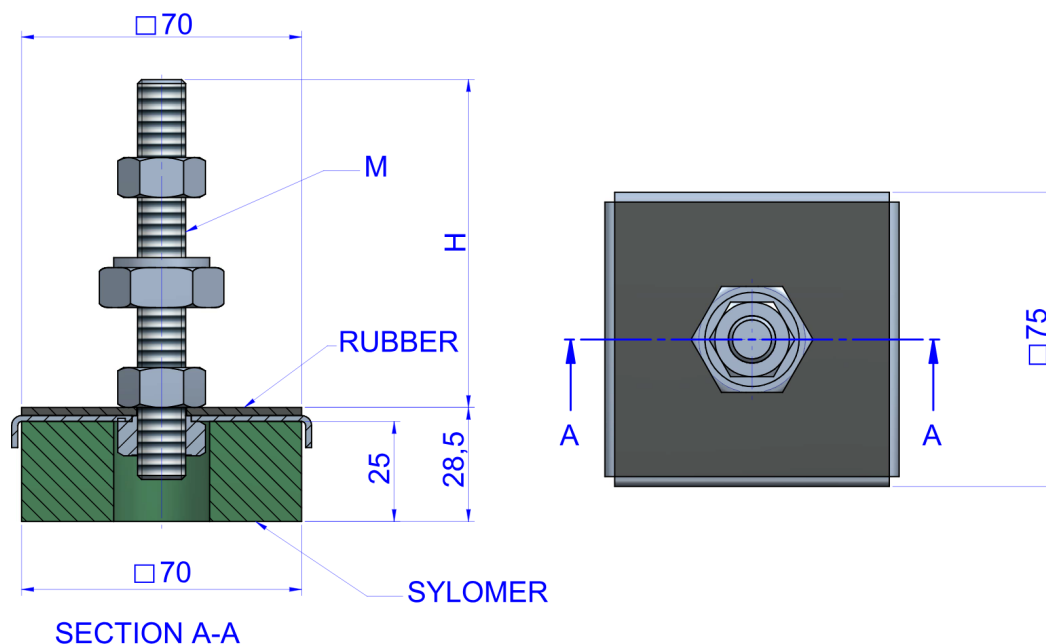
The TSR mounts can be fixed mechanically thanks to the internal nut incorporated to the metallic part that is treated with an antioxidant coat. This coating complies to the RoHs regulations.

The above Chloroprene based rubber that is bonded to the metal acts as an anti-skid surface for those application where a mechanical fixation is not possible to be made. This layer provides an additional anticorrosive protection.

In order to match the application, 6 different densities are supplied for a wide range of loads.

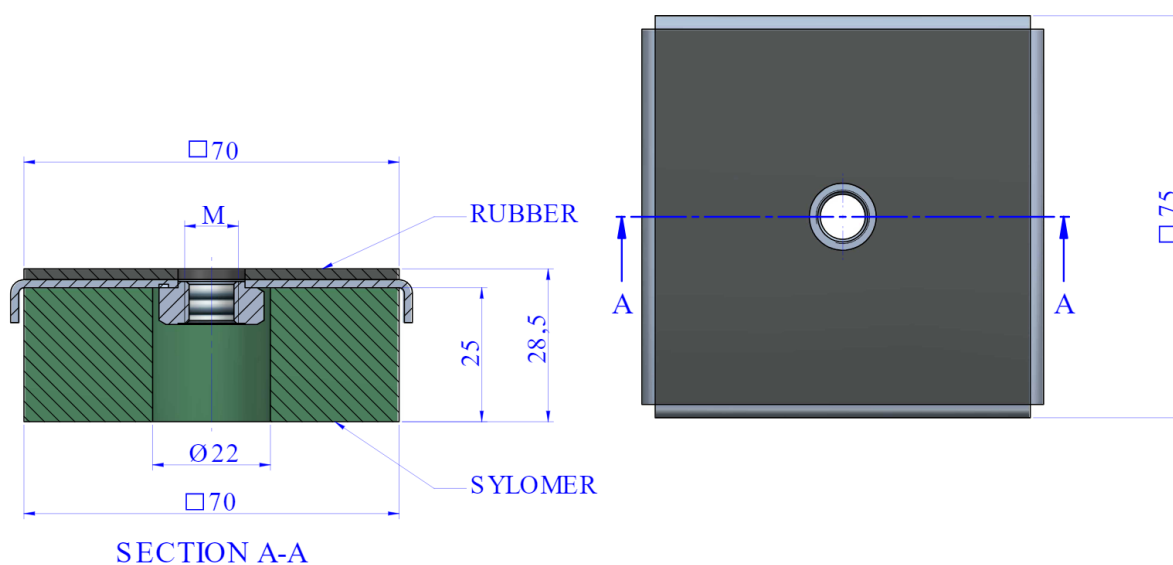
Drawings

TSR 55 + KIT NIV / TSR 110 + KIT NIV / TSR 220 + KIT NIV / TSR 450 + KIT NIV / TSR 850 + KIT NIV / TSR 1200 + KIT NIV



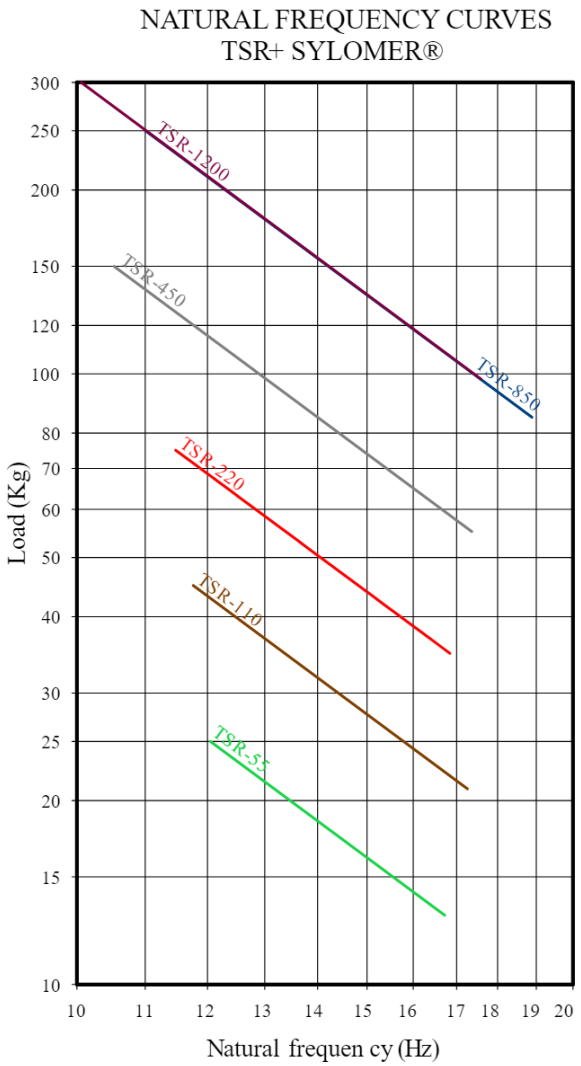
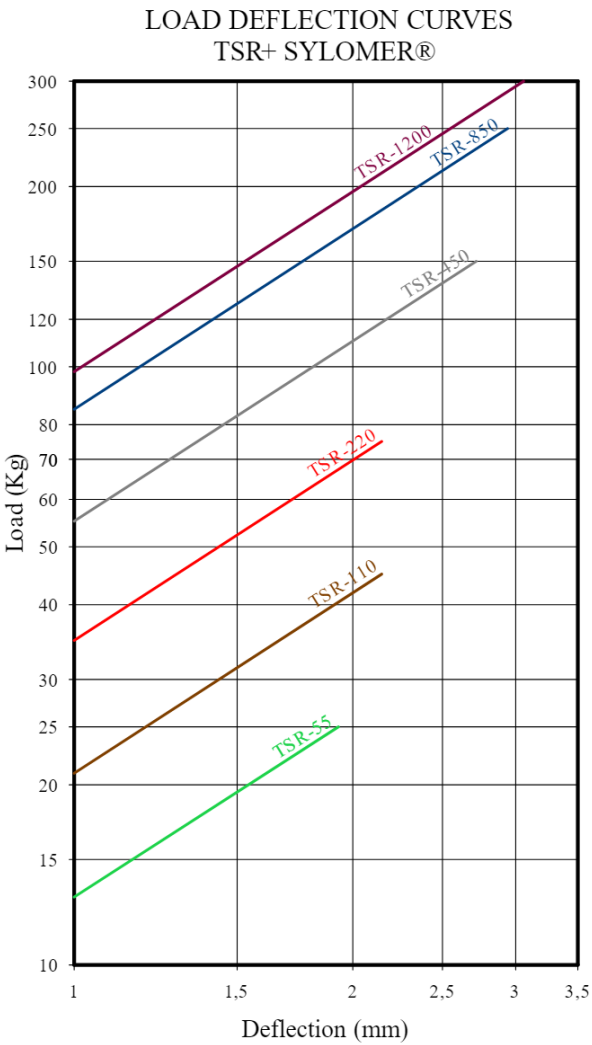
Type	Max.Load (kg)	Deflection(mm)	K(N/mm)	Min. Load (kg)	Freq. (Hz) Min. Load	Freq. (Hz) Max. Load	E Modulus (N/mm ²)	Code	H(mm)	M	Weight(kg)
TSR 55 + KIT NIV	25	1,6	129,8	10	23,8	11	0,87	157101	42	M8	0.2
								157107	75	M10	0.253
								157113	82	M12	0.314
TSR 110 + KIT NIV	45	2,1	209,1	25	17,4	11,1	1,25	157102	42	M8	0.21
								157108	75	M10	0.258
								157114	82	M12	0.324
TSR 220 + KIT NIV	75	2,1	348,5	45	16	11,1	2,03	157103	42	M8	0.225
								157109	75	M10	0.273
								157115	82	M12	0.34
TSR 450 + KIT NIV	150	2,7	551,8	75	15,5	10,4	3,58	157104	42	M8	0.24
								157110	75	M10	0.287
								157116	82	M12	0.353
TSR 850 + KIT NIV	250	2,9	848,9	150	14,2	11,1	6,9	157105	x	M8	0.26
								157111	75	M10	0.31
								157117	82	M12	0.375
TSR 1200 + KIT NIV	300	2,9	981	250	11	10	6,7	157106	42	M8	0.275
								157112	75	M10	0.3
								157118	82	M12	0.366

TSR 55 / TSR 110 / TSR 220 / TSR 450 / TSR 850 / TSR 1200



Type	Max.Load (kg)	Deflection(mm)	K(N/mm)	Min. Load (kg)	Freq. (Hz) Min. Load	Freq. (Hz) Max. Load	E Modulus (N/mm ²)	Code	M	Weight(kg)
TSR 55	25	1,6	129,8	10	23,8	11	0,87	157001	M8	0.163
								157008	M10	0.163
								157014	M12	0.163
TSR 110	45	2,1	209,1	25	17,4	11,1	1,25	157002	M8	0.173
								157009	M10	0.173
								157015	M12	0.173
TSR 220	75	2,1	348,5	45	16	11,1	2,03	157003	M8	0.188
								157010	M10	0.188
								157016	M12	0.188
TSR 450	150	2,7	551,8	75	15,5	10,4	3,58	157004	M8	0.203
								157011	M10	0.203
								157017	M12	0.203
TSR 850	250	2,9	848,9	150	14,2	11,1	6,9	157005	M8	0.223
								157012	M10	0.223
								157018	M12	0.223
TSR 1200	300	2,9	981	250	11	10	6,7	157006	M8	0.238
								157013	M10	0.238
								157019	M12	0.238

Elastic properties



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