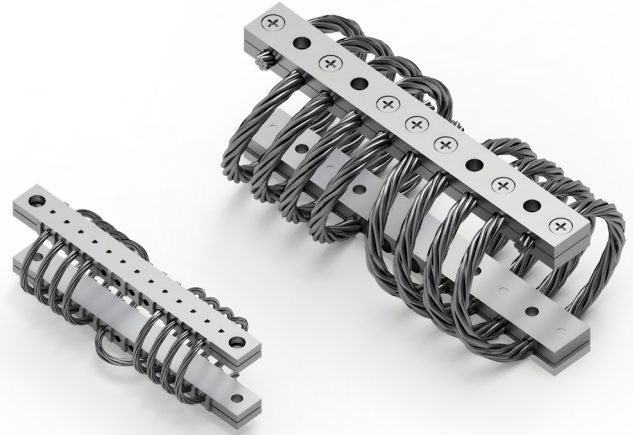


GS

Features

GS series stainless steel wire rope isolators are the most widely used and mature vibration isolation and impact resistant products in various industries. They have large damping, low magnification, low solid frequency, high impact resistance, high temperature resistance, strong corrosion resistance, and easy use and installation.



Technical Data

Type	Model No.	Side Mount				Horizontal			
		Rated load (kg)	Natural frequency (Hz)	Static Deformation (mm)	Damping Ratio (C/Cc)	Rated load (kg)	Natural frequency (Hz)	Static Deformation (mm)	Damping Ratio (C/Cc)
GS	0.45	0.45	12-16	4-7		1.05	11-14	1-2	
	0.6	0.6	12-16	4-7		1.6	11-14	1-2	
	1.2	1.2	12-16	3-6		2.7	11-14	1-2	
	2	2	12-16	2-5		6	11-13	1.5-2.5	
	3	3	12-16	2-5		8	11-13	1.5-2.5	
	6	6	12-16	2-5		15	11-13	1.5-2.5	
	8	8	12-16	4-7		20	9-12	1.5-2.5	
	10	10	12-16	4-7		25	9-12	1.5-2.5	
	12	12	12-16	2-5		30	9-12	1.5-2.5	
	15	15	12-16	2-5	>0.12	35	9-12	2-3	>0.12
	25	25	6-8	15-18		50	7-10	5.5-7.5	
	40	40	6-8	15-18		80	7-10	5.5-7.5	
	60	60	6-8	12-16		100	7-10	2.5-4	
	100					100	9-12	5-7	
	150					150	9-12	5-7	
	200					200	9-12	5-7	
600					600	7-11	10-14		
800					800	7-11	9-14		
1000					1000	7-11	9-13		

Installation Dimensions (mm)

Type	Model No.	L	B	H	A	D	C	Weight (kg)
GS	0.45	112	42	38	100	M5		0.17
	0.6	112	42	38	100	M5		0.17
	1.2	112	40	36	100	M5		0.175
	2	128	48	40	114	M6		0.245
	3	128	45	40	114	M6		0.26
	6	128	54	46	114	M6		0.33
	8	128	58	51	114	M6		0.35
	10	128	49	44	114	M6		0.34
	12	128	47	42	114	M6		0.34
	15	128	45	42	114	M6		0.36
	25	146	90	63	131	M6		0.67
	40	184	108	89	160	M8	40	1.45
	60	184	90	74	160	M8	40	1.4
	100	215	108	90	160	M8	40	1.84
	150	215	102	80	160	M8	40	1.79
	200	215	95	85	160	M8	40	1.79
600	324	146	130	247.5	M10	82.5		
800	370	197	175	269.5	M12	77		
1000	370	178	159	269.5	M12	77		

