

GGT05 Series



- ◆ All-metal multidirectional anti-vibration/shock mounts.
- ◆ Excellent reliability and long lifespan.
- ◆ High damping.
- ◆ Corrosion resistant.
- ◆ Wide temperature range: $-180^{\circ}\text{C} \sim +300^{\circ}\text{C}$.
- ◆ Great adaptability/versatility.
- ◆ Customized design can be done.

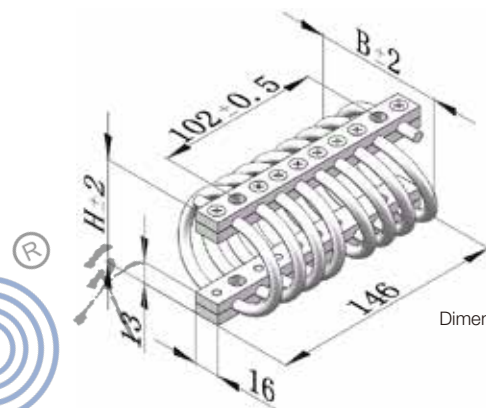
Materials

Cable: Stainless steel.

Retainer bars: Aluminum alloy (Anodized or Alodine).

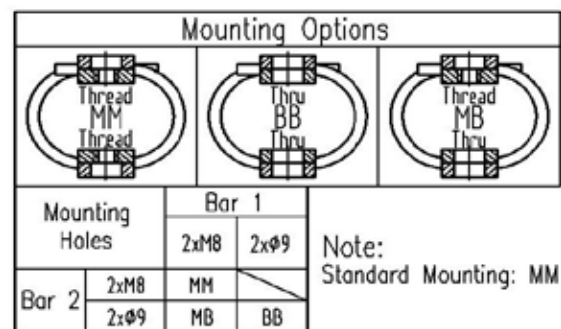
Other materials on request.

Model Description



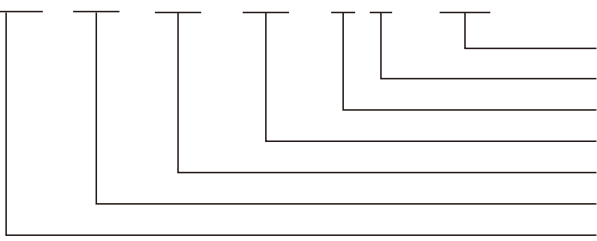
Dimensions are in mm.

Model	Height (mm)	Width (mm)	Weight (kg)
GGT6.4-48/56/8L	48	56	0.36
GGT6.4-54/64/8L	54	64	0.39
GGT6.4-59/71/8L	59	71	0.39
GGT6.4-64/80/8L	64	80	0.42
GGT6.4-65/89/8L	65	89	0.44
GGT6.4-67/95/8L	67	95	0.46
GGT6.4-67/100/8L	67	100	0.48
GGT6.4-83/108/8L	83	108	0.57



Order Example

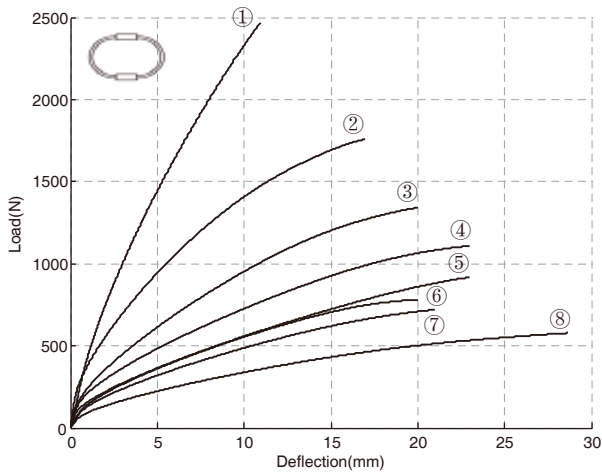
GGT 6.4- 48 / 56 / 8 L / MB



- Mounting Option: MM is default option.
- Retainer Bars Material: Aluminum Alloy (Stainless Steel is available).
- Number of Cable Loops: 8
- Width: 56mm
- Height: 48mm
- Wire Rope Diameter: 6.4mm
- Group: GGT

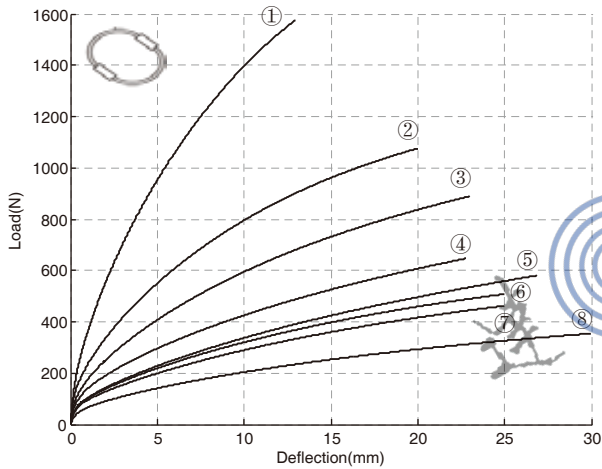
Performances*

Compression



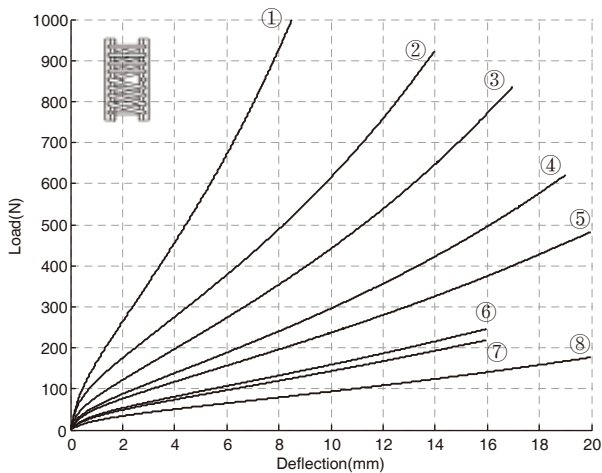
No.	Model	Rated Load at 10Hz(kg)	Static Stiffness (N/mm)	Max.Dyn Deflection (mm)	Max. Shock (kN)
		M_z	K_z	ΔS_z	P_z
1	GGT6.4-48/56/8L	76	275	15	4
2	GGT6.4-54/64/8L	56	154	20	2.4
3	GGT6.4-59/71/8L	35	99	25	2.1
4	GGT6.4-64/80/8L	30	57	28	1.6
5	GGT6.4-65/89/8L	22	66	33	1.6
6	GGT6.4-67/95/8L	21	55	38	1.3
7	GGT6.4-67/100/8L	19	50	38	1.2
8	GGT6.4-83/108/8L	13	32	50	1.2

45° Compression



No.	Model	Rated Load at 10Hz(kg)	Static Stiffness (N/mm)	Max.Dyn Deflection (mm)	Max. Shock (kN)
		M_{45}	K_{45}	ΔS_{45}	P_{45}
1	GGT6.4-48/56/8L	56	165	34	2.3
2	GGT6.4-54/64/8L	34	89	41	1.7
3	GGT6.4-59/71/8L	25	66	50	1.9
4	GGT6.4-64/80/8L	19	45	53	1.3
5	GGT6.4-65/89/8L	14	34	57	1
6	GGT6.4-67/95/8L	13.7	32	62	1.1
7	GGT6.4-67/100/8L	12.6	27	70	1.6
8	GGT6.4-83/108/8L	9.0	22	75	0.8

Shear



No.	Model	Rated Load at 10Hz(kg)	Static Stiffness (N/mm)	Max.Dyn Deflection (mm)	Max. Shock (kN)
		M_x	K_x	ΔS_x	P_x
1	GGT6.4-48/56/8L	27	95	18	2.8
2	GGT6.4-54/64/8L	17	52	23	1.9
3	GGT6.4-59/71/8L	12	39	30	1.3
4	GGT6.4-64/80/8L	8.5	25	37	1.4
5	GGT6.4-65/89/8L	7.6	19	39	1.4
6	GGT6.4-67/95/8L	5.4	16	43	1.2
7	GGT6.4-67/100/8L	4.8	12.5	50	1.1
8	GGT6.4-83/108/8L	3.3	9	53	0.6

* Performance characteristics given here are for reference only, please contact us for technical support.