

GGT06 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.

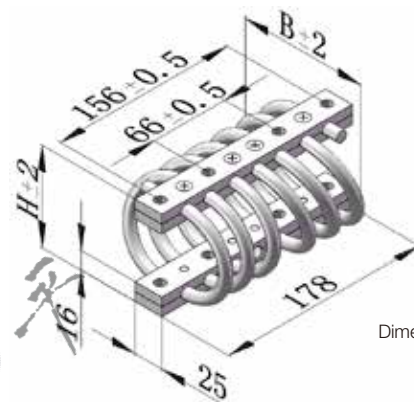
Materials

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)
GGT9.5-71/84/8L	71	84	1.1
GGT9.5-75/90/8L	75	90	1.1
GGT9.5-76/105/8L	76	105	1.1
GGT9.5-83/108/8L	83	108	1.18
GGT9.5-89/110/8L	89	110	1.2
GGT9.5-105/121/8L	105	121	1.3
GGT9.5-110/141/8L	110	141	1.4
GGT9.5-130/150/8L	130	150	1.9

Mounting Options			
Mounting Holes	Bar 1		
	4xM8	4xφ9	4xφ9 φ16x90°
Bar 2	4xM8	MM	
	4xφ9	MB	BB
	4xφ9 φ16x90°	MC	BC CC

Note: Standard Mounting: MM

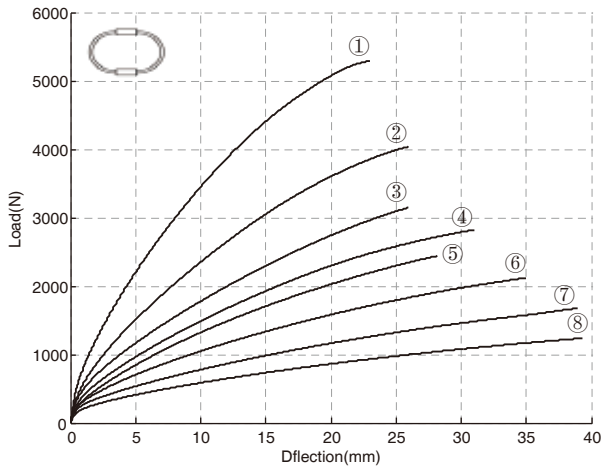
Order Example

GGT 9.5 -75 / 90 / 8 L / MB

Mounting Option: MM is default option.
 Retainer Bars Material: Aluminum Alloy (Stainless Steel is available).
 Number of Cable Loops: 8
 Width: 90mm
 Height: 75mm
 Wire Rope Diameter: 9.5mm
 Group: GGT

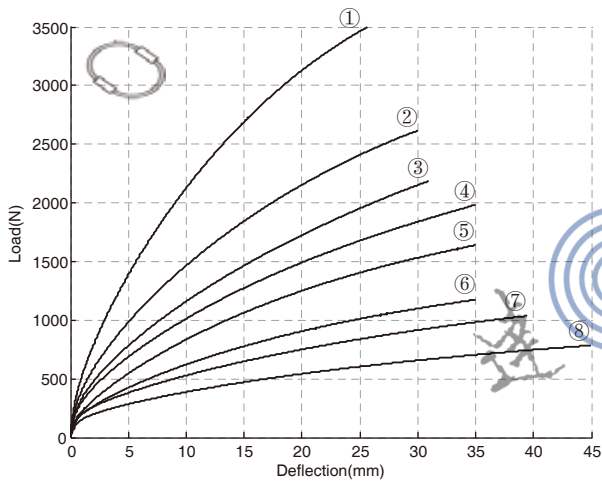
Performances*

Compression



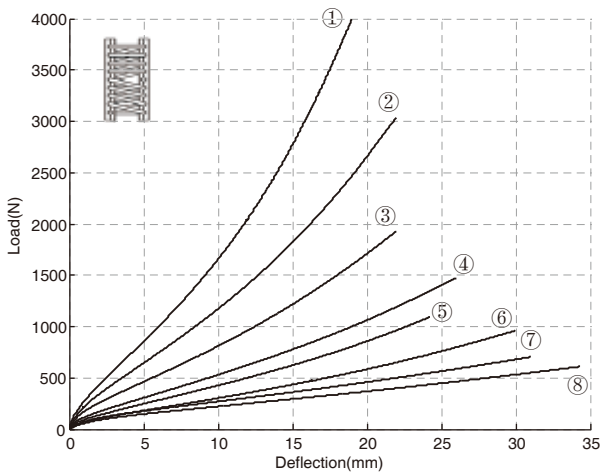
No.	Model	Rated Load at 10Hz(kg)	Static Stiffness (N/mm)	Max.Dyn Deflection (mm)	Max. Shock (kN)
		M_z	K_z	ΔS_z	P_z
1	GGT9.5-71/84/8L	126	377	25	4.4
2	GGT9.5-75/90/8L	88	254	28	4.9
3	GGT9.5-76/105/8L	71	181	33	4.4
4	GGT9.5-83/108/8L	58	152	38	3.9
5	GGT9.5-89/110/8L	49	142	46	3.8
6	GGT9.5-105/121/8L	44	110	50	2.4
7	GGT9.5-110/141/8L	35	74	62	2.3
8	GGT9.5-130/150/8L	28	56	81	2.0

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	GGT9.5-71/84/8L	80	235	34	3.0
2	GGT9.5-75/90/8L	60	160	46	2.8
3	GGT9.5-76/105/8L	49	123	53	2.7
4	GGT9.5-83/108/8L	42	104	64	2.8
5	GGT9.5-89/110/8L	32	76	80	2.5
6	GGT9.5-105/121/8L	27	55	91	2.1
7	GGT9.5-110/141/8L	26	48	98	1.8
8	GGT9.5-130/150/8L	20	38	105	1.7

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	GGT9.5-71/84/8L	43	145	23	2.8
2	GGT9.5-75/90/8L	34	110	25	3.2
3	GGT9.5-76/105/8L	26	76	34	2.6
4	GGT9.5-83/108/8L	17	50	37	2.4
5	GGT9.5-89/110/8L	14	42	39	2.1
6	GGT9.5-105/121/8L	10	32	46	2.3
7	GGT9.5-110/141/8L	11	28	52	1.5
8	GGT9.5-130/150/8L	9	26	60	1.3

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