

Helical Vibration Absorber

FH10016

RoHS Compliant

●Products specification might be changed without notice.

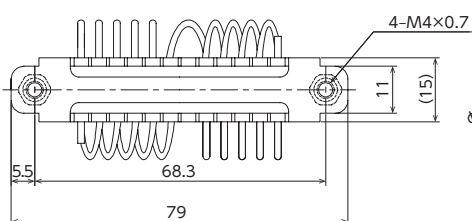


Specifications

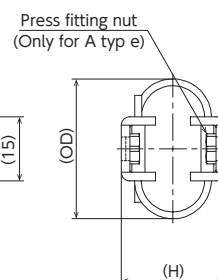
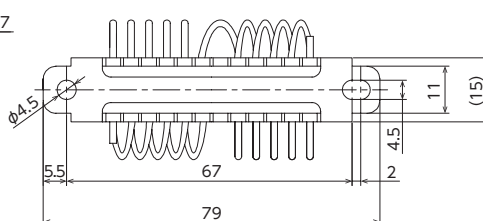
Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH10016-1-□	23.3	33.5	51	6.3	10.2	9.5
FH10016-2-□	27.1	37.4	52	10.1	15.2	14.3
FH10016-3-□	29.3	39.8	53	12.3	17.8	17.4
FH10016-4-□	34.0	45.4	55	16.6	22.9	23.5

□ will be filled in with the mounting type either A or D.

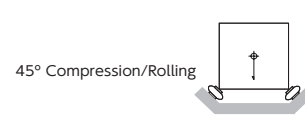
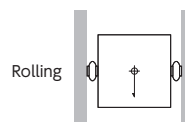
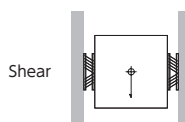
A type (screw of mountin g part)



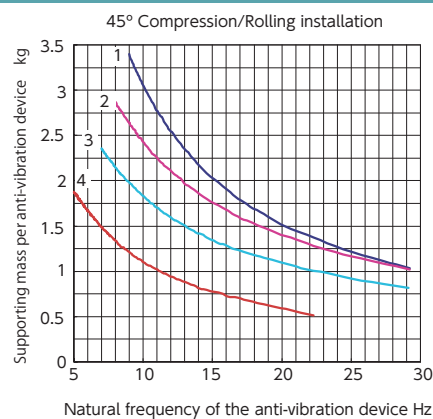
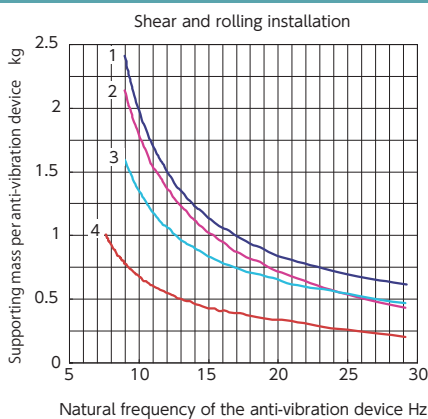
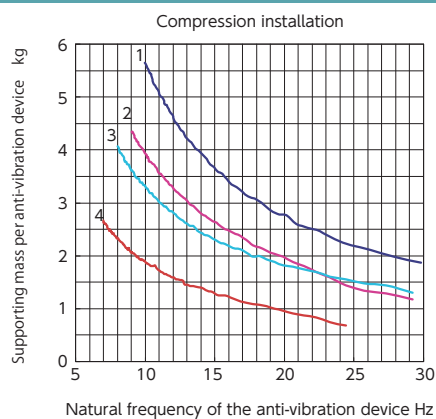
D type (drill end of mountin g part)



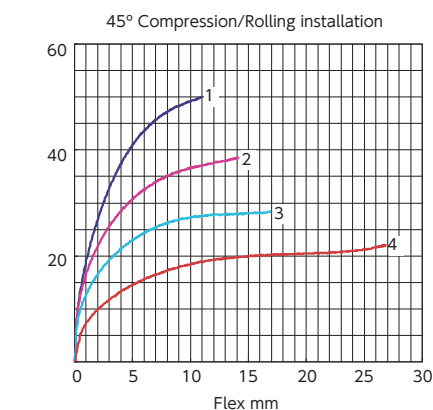
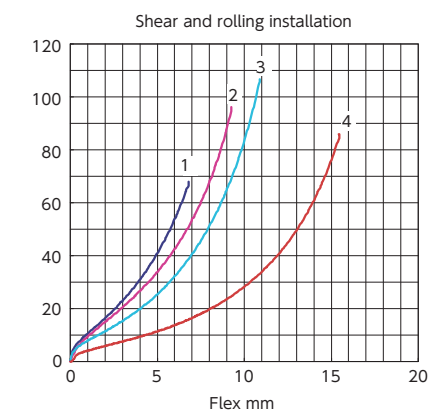
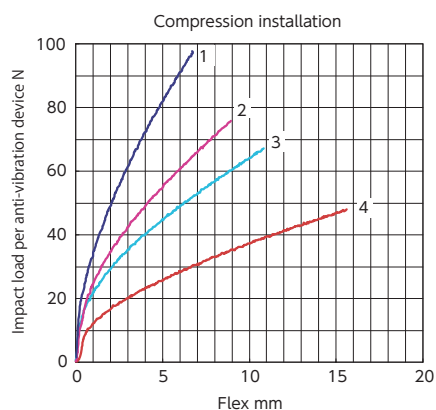
Installation Method



Vibration Selection Graph



Impact Selection Graph



Helical Vibration Absorber

FH10024

RoHS Compliant

●Products specification might be changed without notice.

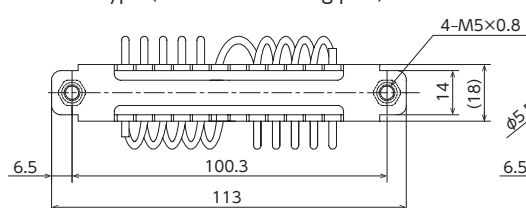


Specifications

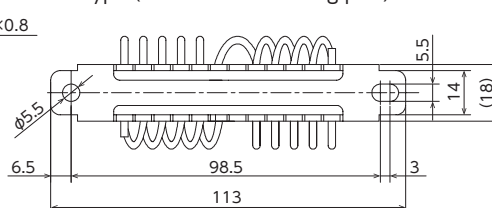
Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH10024-1-□	28.8	37.8	102	7.4	10.2	10.5
FH10024-2-□	30.0	41.5	105	8.9	12.7	12.6
FH10024-3-□	35.2	46.1	108	13.9	15.2	19.7
FH10024-4-□	39.7	51.7	112	18.3	20.3	25.9

□ will be filled in with the mounting type either A or D.

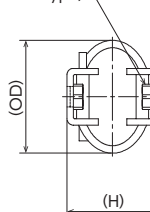
A type (screw of mounting part)



D type (drill end of mounting part)

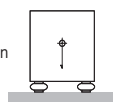


Press fitting nut (Only for A type)

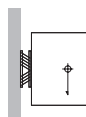


Installation Method

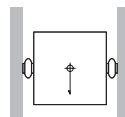
Compression



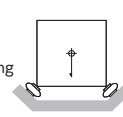
Shear



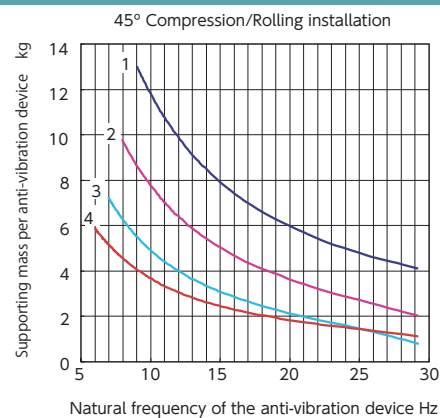
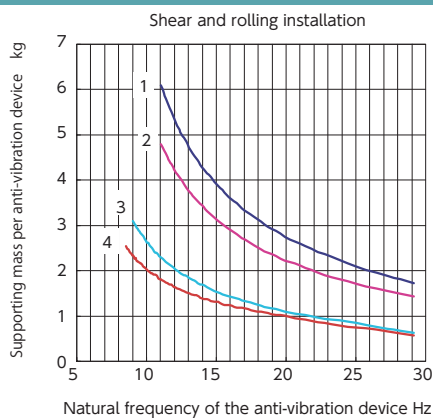
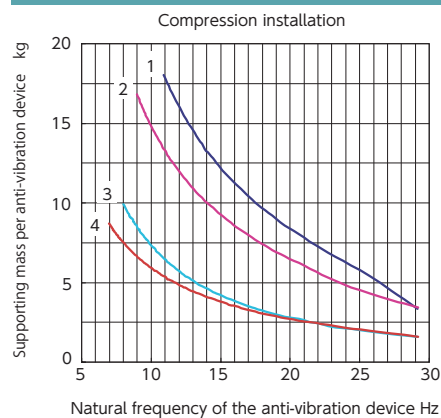
Rolling



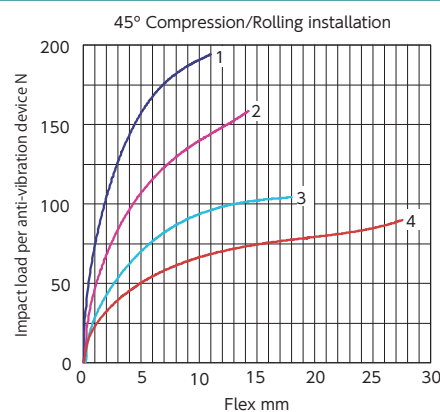
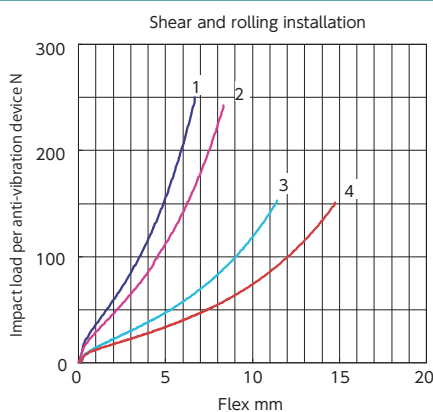
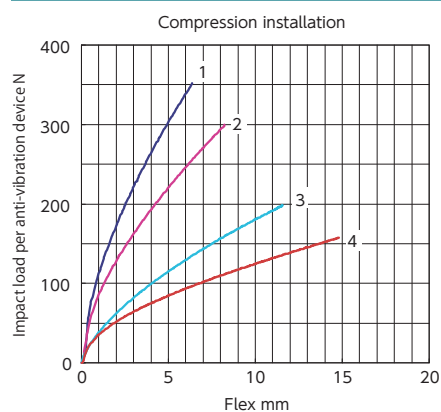
45° Compression/Rolling



Vibration Selection Graph



Impact Selection Graph



Helical Vibration Absorber

FH10032

RoHS Compliant

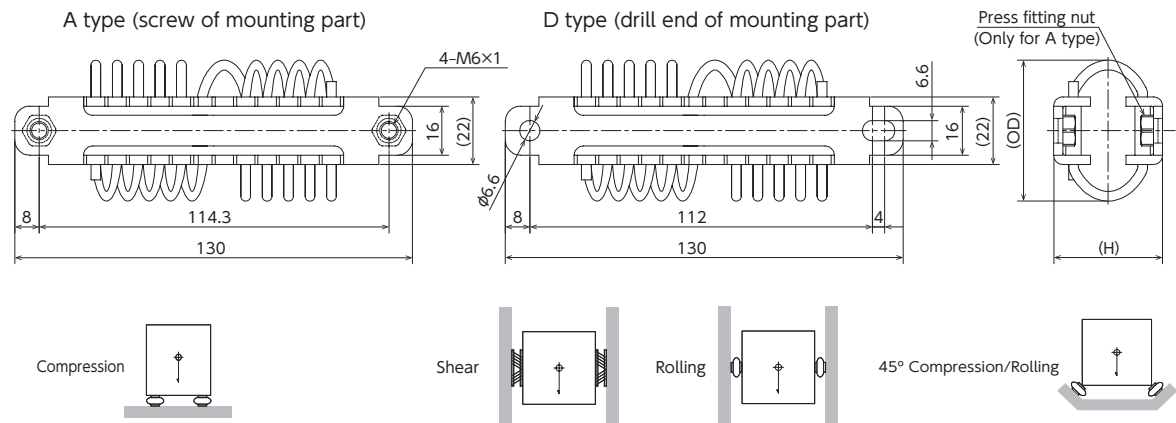
●Products specification might be changed without notice.



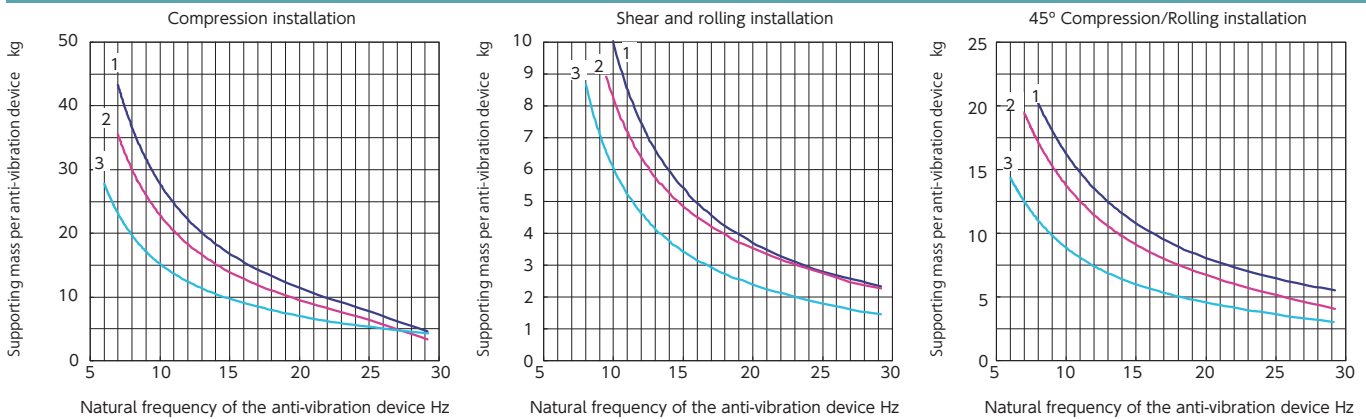
Specifications

Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH10032-1-□	34.3	48.3	193	9.6	12.7	13.6
FH10032-2-□	35.9	51.8	200	10.7	15.2	15.1
FH10032-3-□	40.8	56.3	203	15.8	20.3	22.3

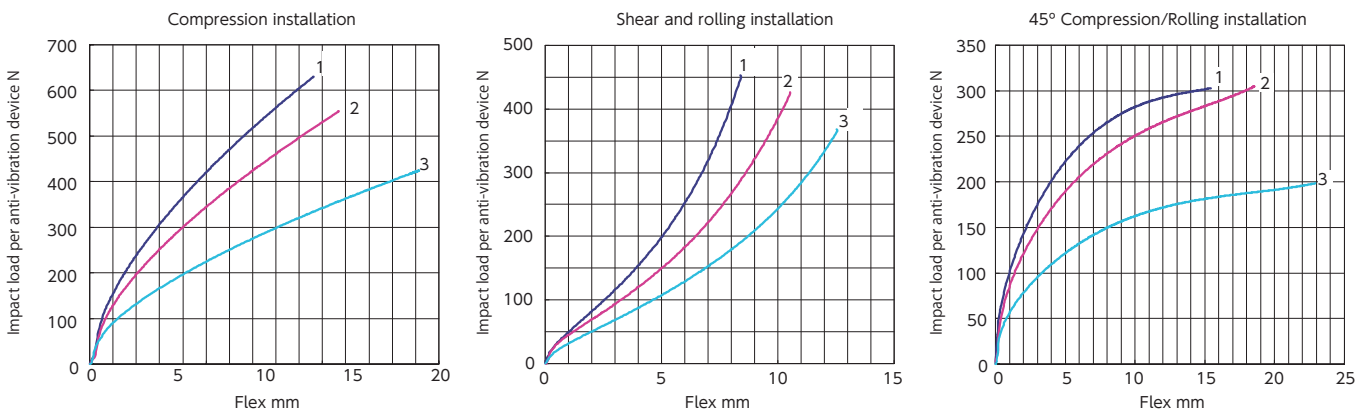
□ will be filled in with the mounting type either A or D.



Vibration Selection Graph



Impact Selection Graph



Helical Vibration Absorber

FH10040

RoHS Compliant

●Products specification might be changed without notice.

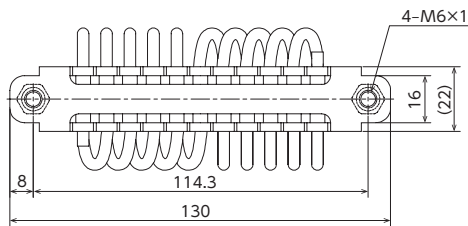


Specifications

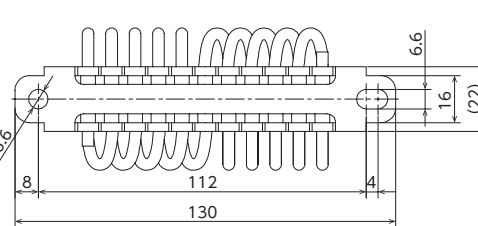
Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH10040-1-□	33.5	50.6	223	8.2	12.7	11.6
FH10040-2-□	35.6	52.2	232	10.4	15.2	14.7
FH10040-3-□	40.9	58.4	235	15.4	20.3	21.8
FH10040-4-□	45.7	64.6	249	20.2	27.9	28.6

□ will be filled in with the mounting type either A or D.

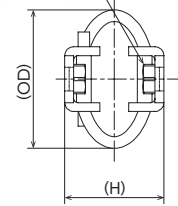
A type (screw of mounting part)



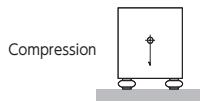
D type (drill end of mounting part)



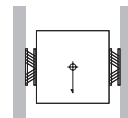
Press fitting nut (Only for A type)



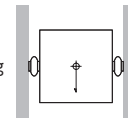
Installation Method



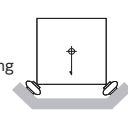
Shear



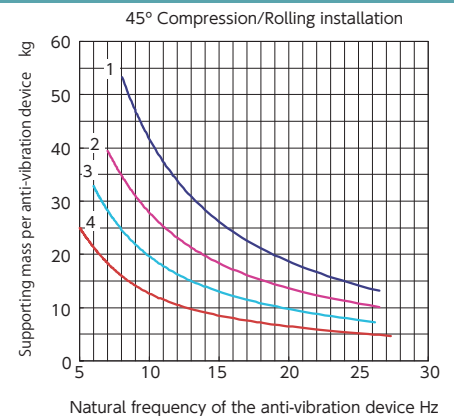
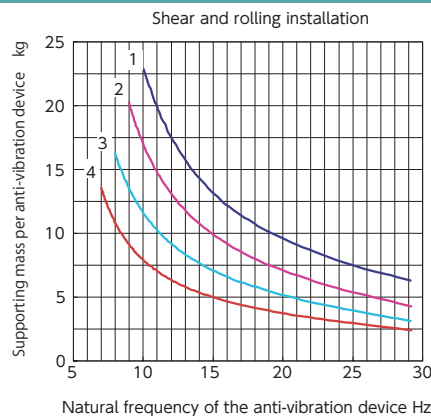
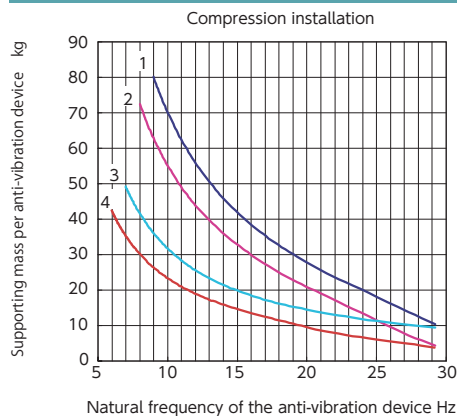
Rolling



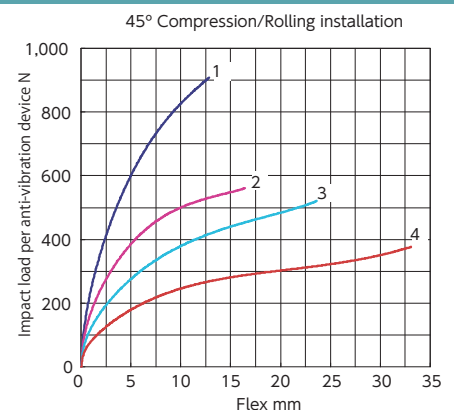
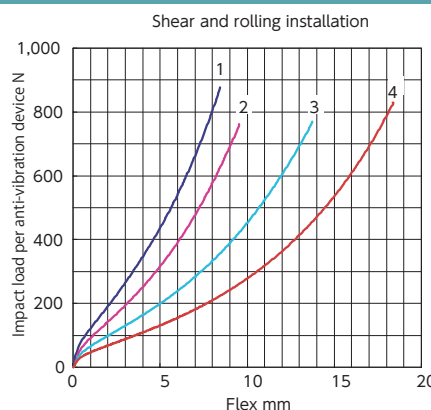
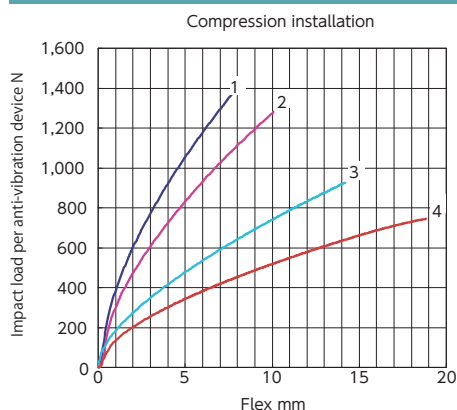
45° Compression/Rolling



Vibration Selection Graph



Impact Selection Graph



Helical Vibration Absorber

FH10048

RoHS Compliant

●Products specification might be changed without notice.

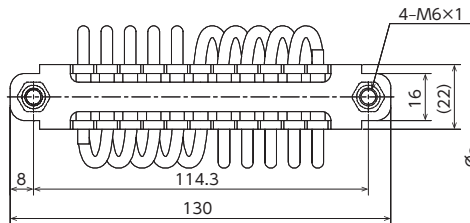


Specifications

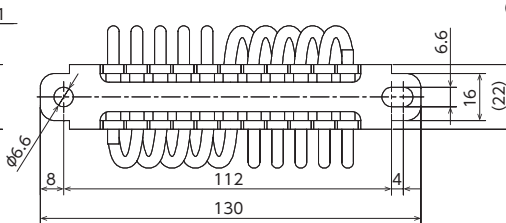
Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH10048-1-□	33.5	46.1	256	6.2	10.2	8.8
FH10048-2-□	37.8	51.4	280	10.9	12.7	15.4
FH10048-3-□	42.0	57.4	286	15.0	12.7	21.2

□ will be filled in with the mounting type either A or D.

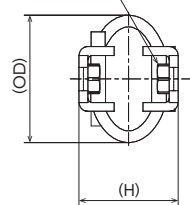
A type (screw of mounting part)



D type (drill end of mounting part)



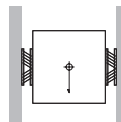
Press fitting nut
(Only for A type)



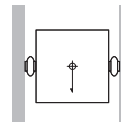
Installation
Method



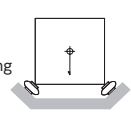
Shear



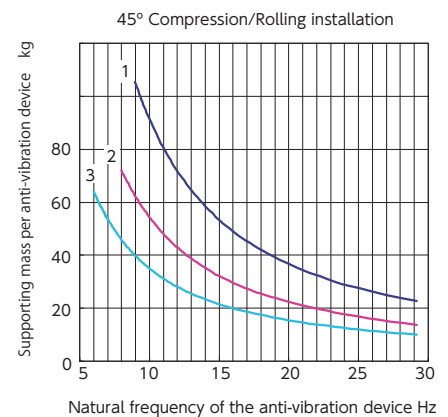
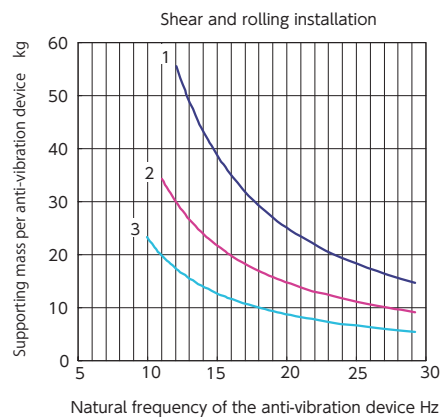
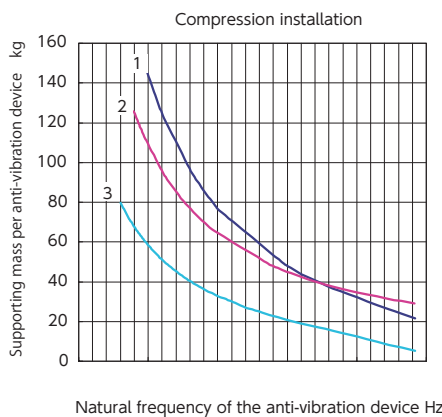
Rolling



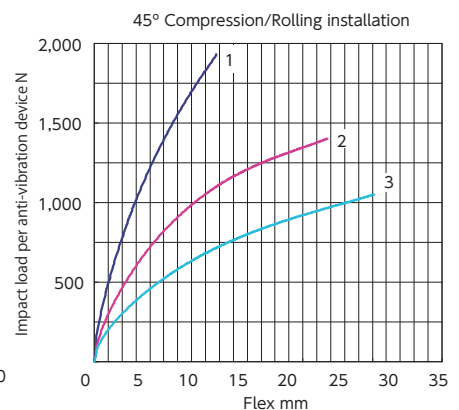
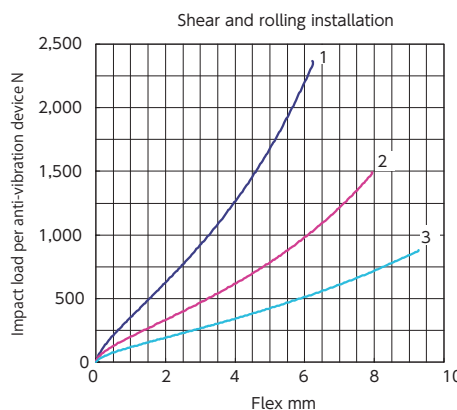
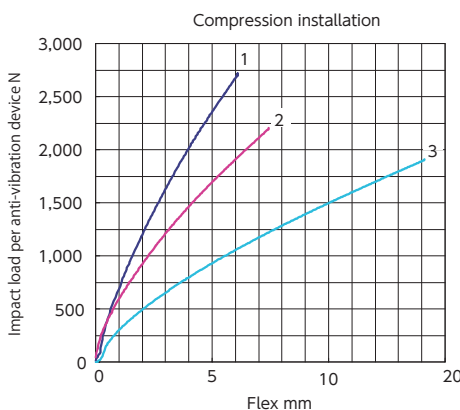
45° Compression/Rolling



Vibration Selection Graph



Impact Selection Graph



Helical Vibration Absorber

FH08064

RoHS Compliant

●Products specification might be changed without notice.

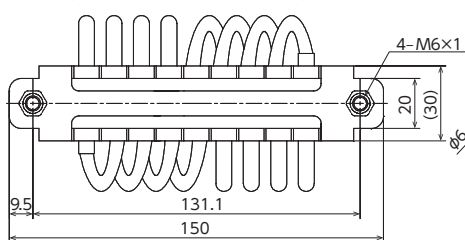


Specifications

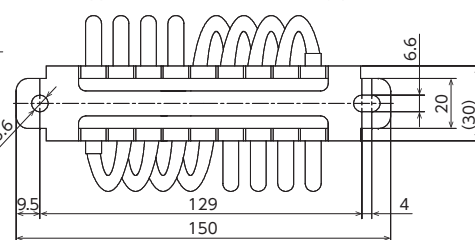
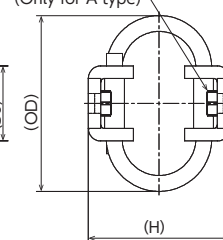
Model	H mm	OD mm	Mass g	Max. flex mm		
				Compression	Shear and rolling	45° Compression /Rolling
FH08064-1-□	54.1	75.0	566	16.4	20.3	23.2
FH08064-2-□	60.8	82.0	595	22.9	25.4	32.4
FH08064-3-□	70.8	98.0	679	32.4	40.6	45.8
FH08064-4-□	79.7	112.6	698	42.9	48.3	60.7

□ will be filled in with the mounting type either A or D.

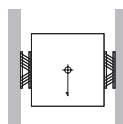
A type (screw of mounting part)



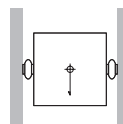
D type (drill end of mounting part)


 Press fitting nut
(Only for A type)

 Installation
Method

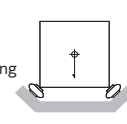

Shear



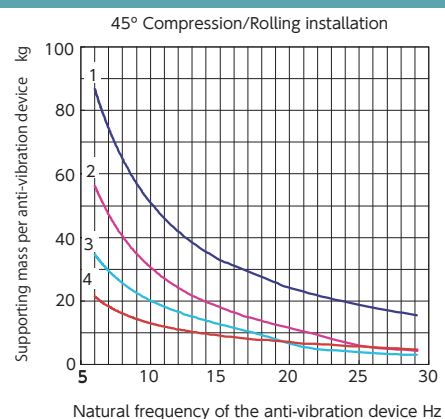
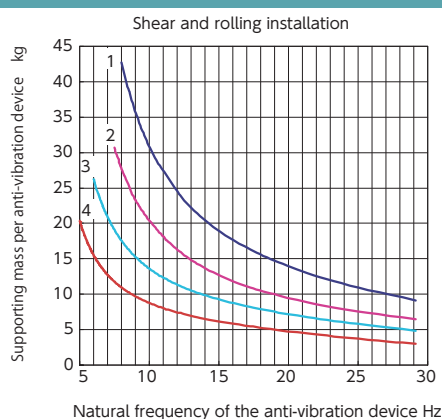
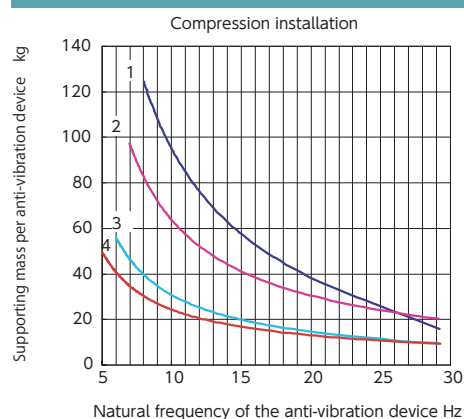
Rolling



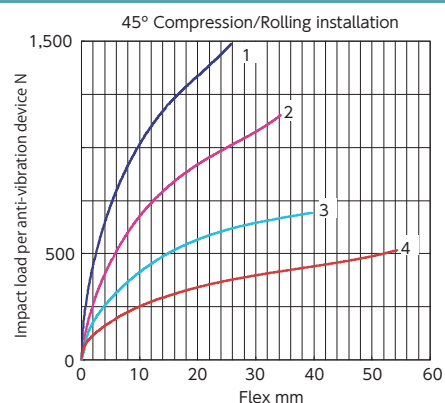
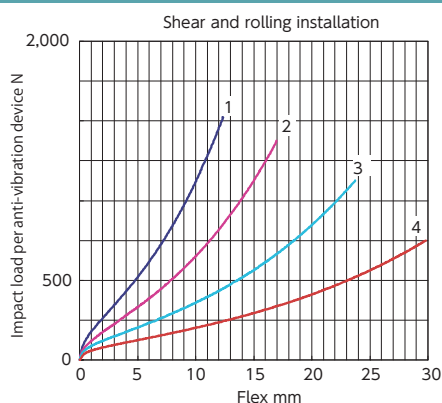
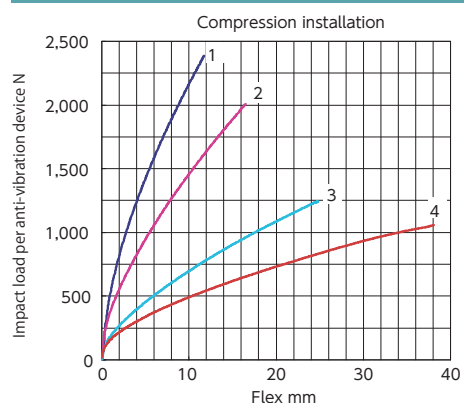
45° Compression/Rolling



Vibration Selection Graph



Impact Selection Graph



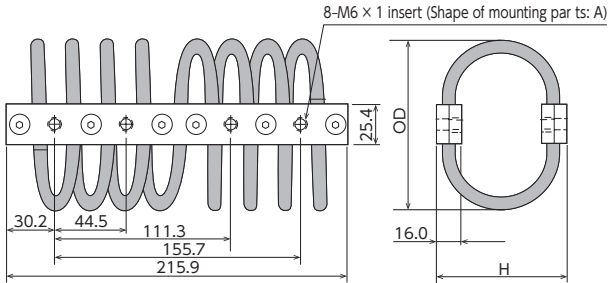
Helical Vibration Absorber

Customized orders

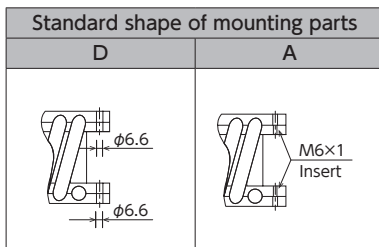
FHM08375

●Products specification might be changed without notice.

Dimensions



Model	H mm	OD mm	Mass g
FHM08375-1	71.1	84.1	1.043
FHM08375-3	76.2	104.9	1.179
FHM08375-7	108.0	139.7	1.406

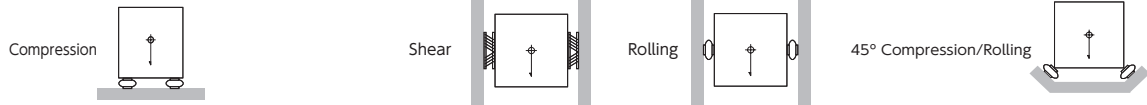


Please refer to page 208 if you require other shapes M6 × 1 for your mounting parts.

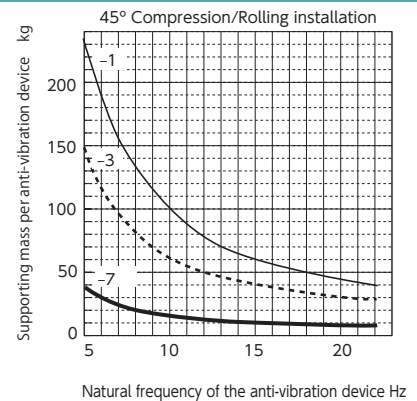
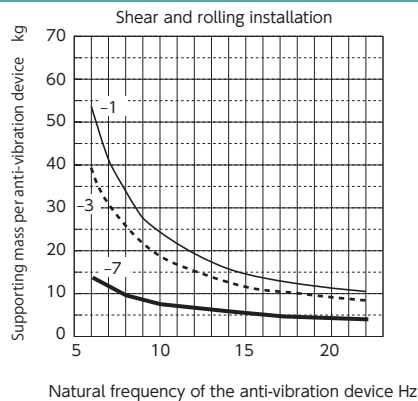
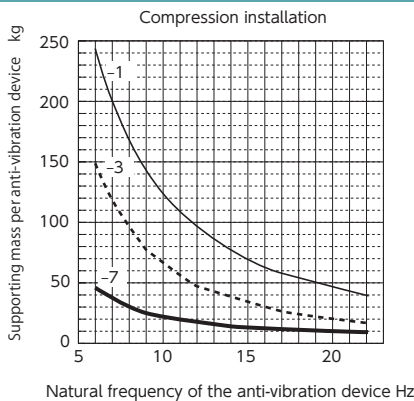
Model	Max. flex mm		
	Compression	Shear and rolling	45° Compression/Rolling
FHM08375-1-□	25.4	25.4	38.1
FHM08375-3-□	33.0	38.1	58.4
FHM08375-7-□	55.9	55.9	114.3

□ will be filled in with the mounting type either A or D.

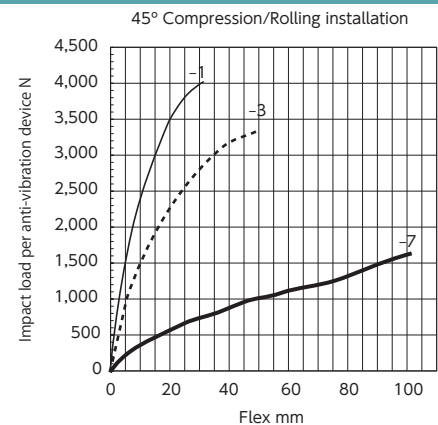
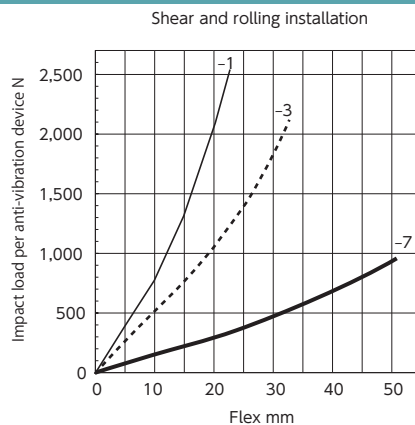
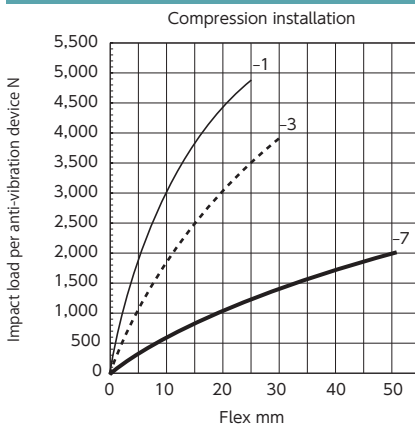
Installation Method



Vibration Selection Graph



Impact Selection Graph



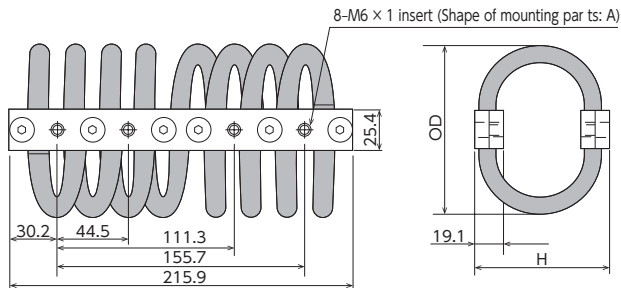
Helical Vibration Absorber

Customized orders

FHM08500

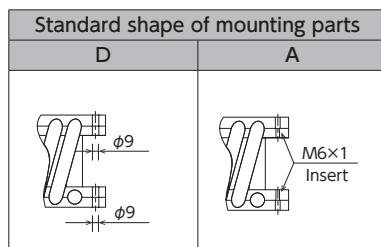
●Products specification might be changed without notice.

Dimensions



Model	H mm	OD mm	Mass kg
FHM08500-2	88.9	104.9	1.769
FHM08500-3	95.3	120.7	1.950
FHM08500-5	124.5	143.5	2.358

Standard Shape of Mounting Parts and Maximum Flex

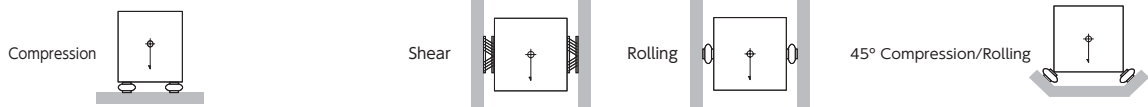


Please refer to page 208 if you require other shapes M6 x 1 for your mounting parts.

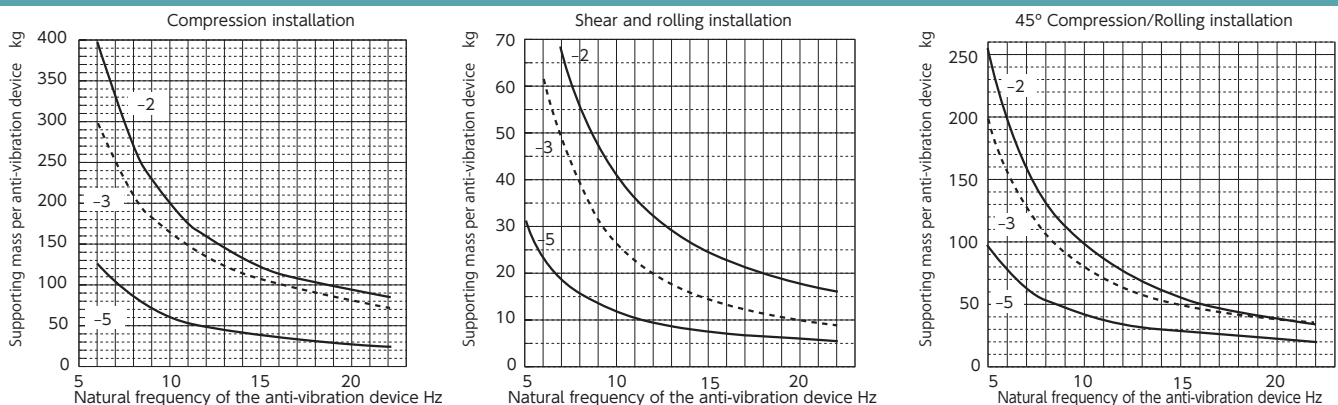
Model	Max. flex mm		
	Compression	Shear and rolling	45° Compression/Rolling
FHM08500-2-□	40.6	33.0	68.6
FHM08500-3-□	43.2	38.1	81.3
FHM08500-5-□	71.1	58.4	101.6

□ will be filled in with the mounting type either A or D.

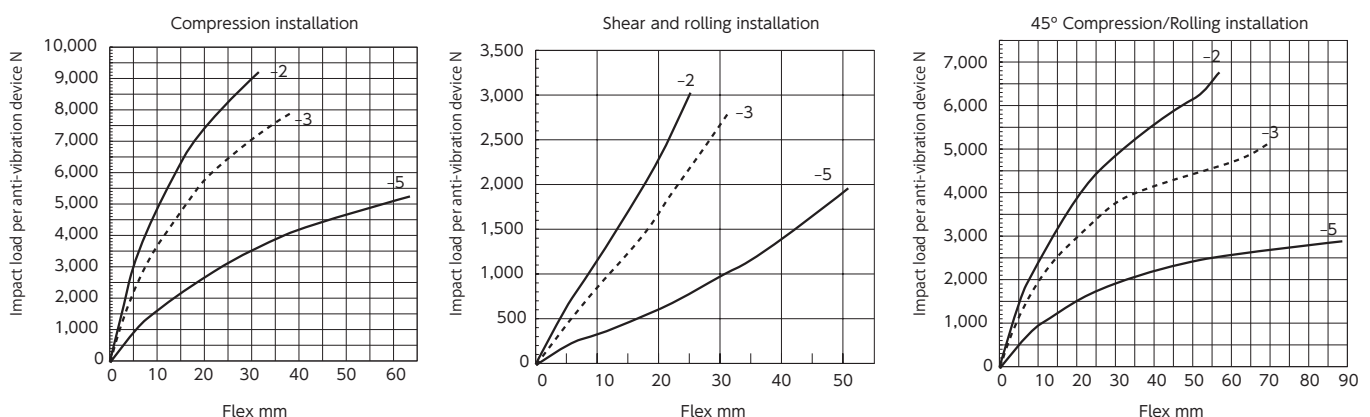
Installation Method



Vibration Selection Graph



Impact Selection Graph



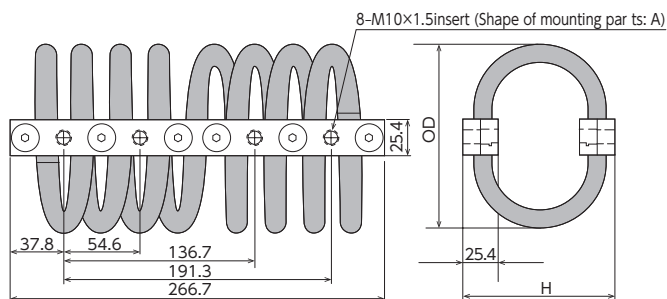
Helical Vibration Absorber

Customized orders

FHM08625

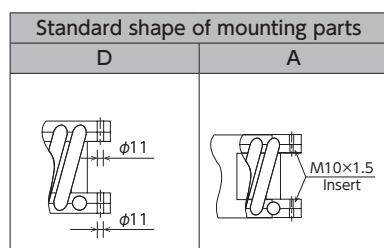
●Products specification might be changed without notice.

Dimensions



Model	H mm	OD mm	Mass kg
FHM08625-1	88.9	101.6	2.875
FHM08625-3	109.2	134.6	3.592
FHM08625-5	127.0	165.1	4.236

Standard Shape of Mounting Parts and Maximum Flex

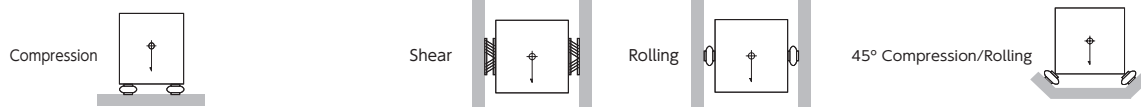


Please refer to page 208 if you require other shapes M6 x 1 for your mounting parts.

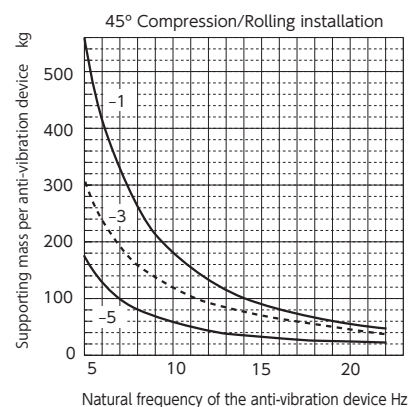
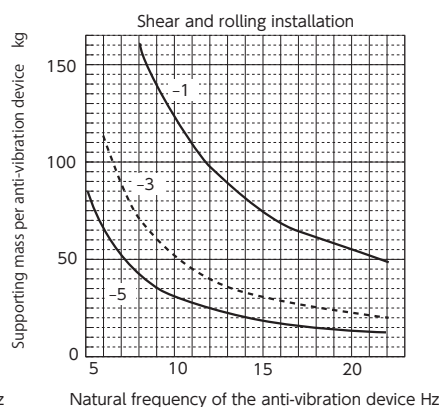
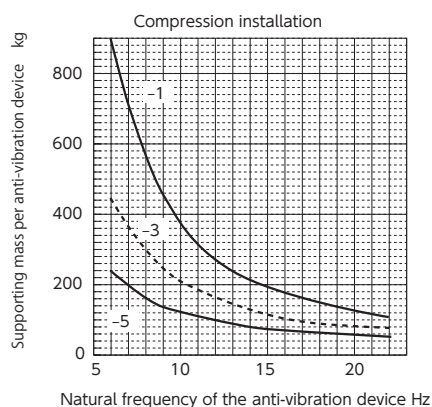
Model	Max. flex mm		
	Compression	Shear and rolling	45° Compression/Rolling
FHM08625-1-□	30.5	30.5	45.7
FHM08625-3-□	45.7	45.7	71.1
FHM08625-5-□	63.5	63.5	91.4

□ will be filled in with the mounting type either A or D.

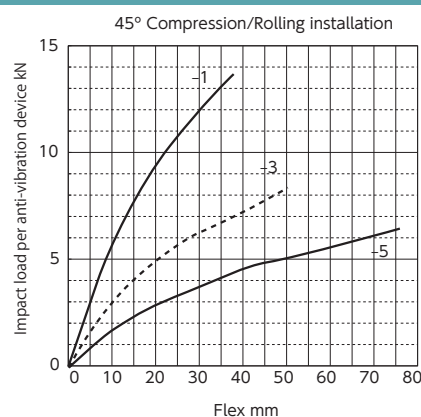
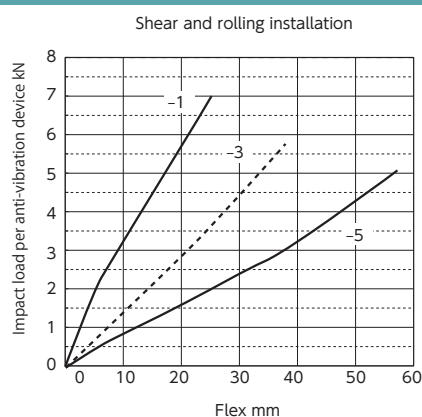
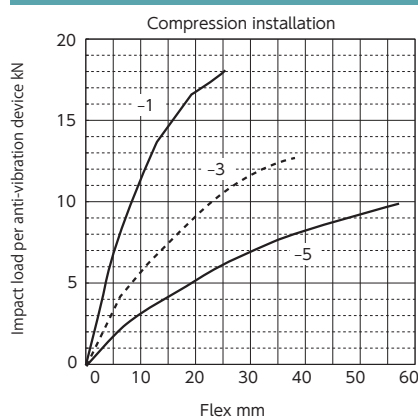
Installation Method



Vibration Selection Graph



Impact Selection Graph



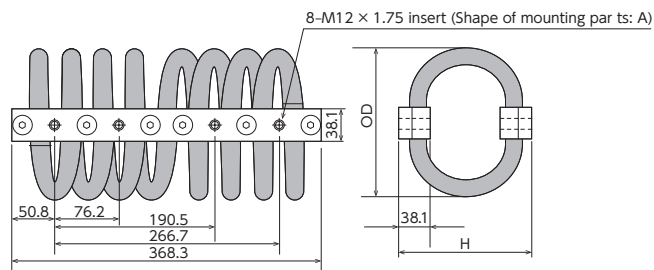
Helical Vibration Absorber

Customized orders

FHM08875

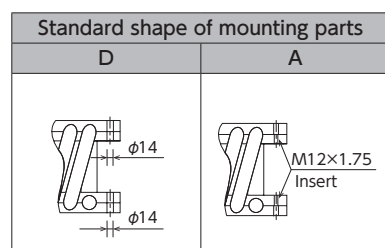
●Products specification might be changed without notice.

Dimensions



Model	H mm	OD mm	Mass kg
FHM08875-1	133.4	139.7	8.164
FHM08875-3	158.8	177.8	9.525
FHM08875-4	190.5	209.6	10.886

Standard Shape of Mounting Parts and Maximum Flex



Please refer to page 208 if you require other shapes.

Model	Max. flex mm		
	Compression	Shear and rolling	45° Compression / Rolling
FHM08875-1-□	50.8	53.3	63.5
FHM08875-3-□	76.2	73.7	96.5
FHM08875-4-□	91.4	83.8	119.4

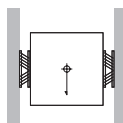
□ will be filled in with the mounting type either A or D.

Installation Method

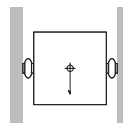
Compression



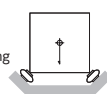
Shear



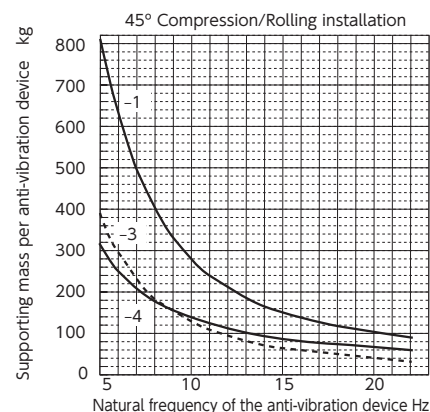
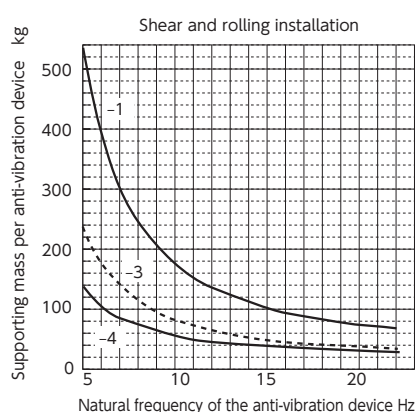
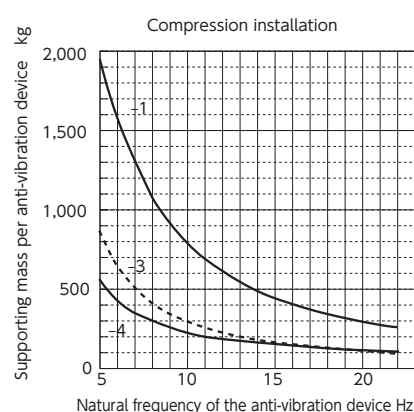
Rolling



45° Compression/Rolling



Vibration Selection Graph



Impact Selection Graph

