


Rubber Base Leveling Mounts

Tabletop Leveling Mounts

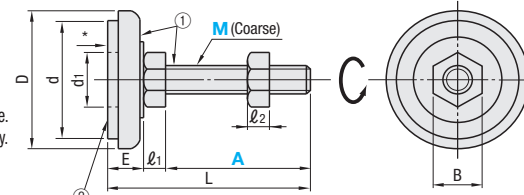


Main Body Type	Type	① Main Body		② Rubber		
		M Material	S Surface Treatment	M Material (Color)	H Hardness	
Steel Type	FJSN	SS400	Electrodeposited Paint (Black)	Neoprene Rubber (Black)	Shore A80	
	FJSM			Silicon (White)	Shore A70	
				Polyacetal (White)	-	
				Non-migration Chloroprene Rubber (Gray)	Shore A70	
Stainless Steel	FJSNS	SUS304	Electrolytic Polishing	Neoprene Rubber (Black)	Shore A80	
	FJSMS			Silicon (White)	Shore A70	
				Polyacetal (White)	-	
				Non-migration Chloroprene Rubber (Gray)	Shore A70	

M	D	d	d1	ℓ1	ℓ2	E	B
8	40	35.5	10	5.5	6.5	13.5	13
10			(18)	7	8		17
12	50	45.5	15	8	10	16	19
16			(19)			(15)	
20	60	55.5	20	10	13	17	24
			(26)	13	16		30

The values in () are for d1 and E dimensions of FJSN and FJSNS.

For polyacetal hardness, refer to Resin Plate Characteristics Table on P949.
Electrically Conductive Rubber Specific Volume Resistivity 10² ~ 10⁴Ω·cm.
*Anti-slip circular groove is only provided for Polyacetal Type.
Screw shaft turns independently of the base and tilts slightly.



Steel Type

Part Number	Type	M-A	FJSM Rubber Material	L	Allowable Vertical Load (kN)	Mass (g)	Unit Price			
							FJSN	S (Silicon)	P (Polyacetal)	C (Chloroprene)
FJSN	FJSM	(Rubber Selectable)	S (Silicon, White) P (Polyacetal, White) C (Non-migration Chloroprene Rubber, Gray) D (Electrically Conductive Rubber, Black)	79	4.0	80				
				10-50		110				
				10-75		135				
				12-70		94				
				12-100		124				
				16-70		97				
				16-100		127				
20-100	130									
20-130	160									

Rubber type is not selectable for FJSN (Neoprene rubber only).

Stainless Steel

Part Number	Type	M-A	FJSMS Rubber Material	L	Allowable Vertical Load (kN)	Mass (g)	Unit Price			
							FJSNS	S (Silicon)	P (Polyacetal)	C (Chloroprene)
FJSNS	FJSMS	(Rubber Selectable)	S (Silicon, White) P (Polyacetal, White) C (Non-migration Chloroprene Rubber, Gray) D (Electrically Conductive Rubber, Black)	79	4.0	80				
				10-50		110				
				12-70		94				
				16-70		97				
				20-100		130				
				20-130		160				

Rubber type is not selectable for FJSNS (Neoprene rubber only).

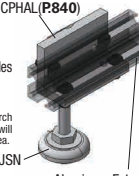
Ordering Example: Part Number - Rubber Material
FJSN12-100 - S
FJSM12-100 - S

Example CPHAL (P.840)

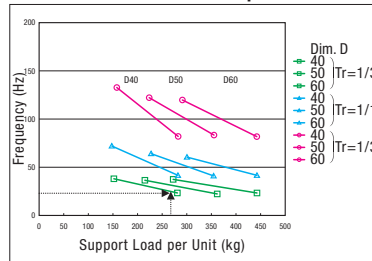
Combination of these app. examples can be selected on our website. Selection Detail **P.87**

*Enter the search keyword in the search box on e-Catalog. The search result will be shown in "Modular Assembler" area.

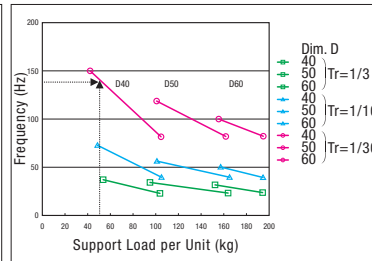
e-Catalog Search Keyword FJSN #MA654



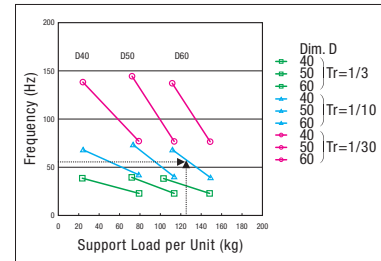
Antivibration Effect of Neoprene Rubber



Antivibration Effect of Silicone Rubber



Antivibration Effect of Non-migration Chloroprene / Electrically Conductive Rubber




Ex. When FJSN10-75 is selected with 260Kg per-foot supported load, 25Hz or more vibration transmissibility is reduced to one-third or less.

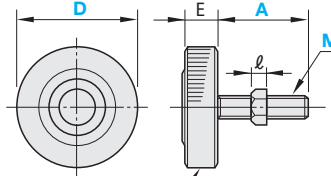
Ex. When FJSM10-75-S is selected with 50Kg per-foot supported load, 140Hz or more vibration transmissibility is reduced to 1/30 or less.

Ex. When FJSMS16-70-D is selected with 130Kg per-foot supported load, 60Hz or more vibration transmissibility is reduced to 1/10 or less.

Antivibration data are not available for polyacetal type as it is resin.
Figures shown above are all calculated values and not guaranteed.



NFB



RoHS 10
Screws and pads are integrated. Hex nut included.
Knurling


Material: PP Resin (Pad)
SS400 (Thread)
Surface Treatment: Trivalent Chromate

Part Number	Type	D	M Coarse Thread	A				ℓ	E	Allowable Load (kN)	Unit Price
				14	18	23	28				
NFB		20	5	14	18	23	28	4	7	0.7	
			6	17	22	27	32	5	1.0		
		30	6	17	22	27	32	5	8	1.2	
			8	21	26	31	36	6.5	1.8		
40	8	21	26	31	36	6.5	2.0				
	10	25	30	35	40	8	2.1				

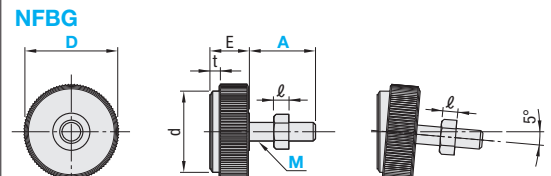
Ordering Example: Part Number - M - A
NFB30 - 6 - 27

Features: New product with a leveling function. Less slippery than the existing products.

Grip Type



NFBG



RoHS 10

Material: Polyacetal
Bottom: Elastomer
Bolt: SWCH
Surface Treatment: Trivalent Chromate

Part Number	Type	D	M Coarse Thread	A	Body Color	E	d	t	ℓ	Allowable Load (kN)	Mass (g)	Unit Price
8	30	6.5	29									
40	8	30	W (White)	35	7.8	1	35					
	10	32					51					

Ordering Example: Part Number - M - A - Body Color
NFBG32 - 6 - 25 - W

Specification



Tensile Test (Reference)


NFBG	Existing NFB
6kg	2kg

Three times less slippery than the existing NFB type.

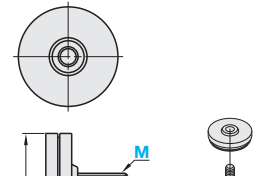
Test Conditions

- Desk (Steel Top Plate)
- 4 pcs. used for 9.5kg load
- The force it starts slipping with is measured with a Push-Pull Gauge.

Separate Type / Knurled Type

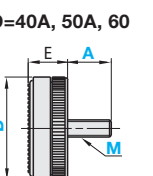


KFB (Separate Type)



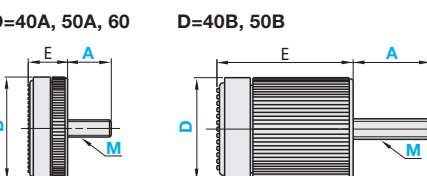
RoHS 10

Separable threads and pad are convenient for disposal.



KFBR (Knurled Type)

D=40A, 50A, 60 D=40B, 50B



Type	Main Body	Bottom	Bolt	Surface Treatment
KFB	ABS Resin	-	SWRM	Trivalent Chromate
KFBR	Polyamide	Polyurethane	SWRM	Trivalent Chromate

Part Number	Type	D	M Coarse Thread	A	ℓ	E	Allowable Load (kN)	Mass (g)	Unit Price			
										KFB		40
10	28											
12	30											
KFBR	8	24	23	0.58	35							
	8	32	54	71								
	10	25.5	24	58								
KFBR		10	32	54	54	114						
							10	26	24	68		

Ordering Example: Part Number - M - A
KFB50 - 10 - 25