

Vibration Control Mounts

Non - Swivel Type

Light Load RoHS10

FBF
FBFM
FBFS (Stainless Steel)

Type	① Main Body	② Rubber
	M Material S Surface Treatment	M Material (Color) H Hardness
FBF	1018 Carbon Steel Trivalent Chromate	Chloroprene Rubber (Black) Non-Staining Chloroprene Rubber (Gray) Electrically Conductive Rubber (Black)
FBFM	304 Stainless Steel	Chloroprene Rubber (Black)

*Electrically conductive rubber has an identification mark on the back side.

Part Number Type	D	M (Coarse)	A			FBFM Rubber Material			l1	l2	E	B	Vertical Load Range (kN)	Static Compression Spring Constant (kN/mm)
FBF FBFM FBFS (Stainless Steel)	33	8	30	50		C (Non-Staining Chloroprene Rubber, Gray)	12	13	4.5	6.5	12	13	0.4~0.59	0.49±15%
		10	30	50	70									
		12	30	50	70									
FBF FBFM FBFS (Stainless Steel)	40	10	30	50	70	D (Electrically Conductive Rubber, Black)	15	19	6.0	8.0	15	19	0.44~0.88	0.69±15%
		12	50	70	100									

☞ Rubber Type is not selectable for FBF, FBFS (Chloroprene rubber only).

Ordering Example: Part Number - M - A - Rubber Material

FBF33 - 10 - 50
FBFM40 - 12 - 100 - C

Days to Ship [Configure Online](#)

Price [Configure Online](#)

D	M (Coarse)	Unit Price											
		A30			A50			A70			A100		
		FBF	FBFM	FBFS	FBF	FBFM	FBFS	FBF	FBFM	FBFS	FBF	FBFM	FBFS
33	8												
	10												
40	10												
	12												

Heavy Load RoHS10

FBR
FBRM
FBRS (Stainless Steel)

Type	① Main Body	② Rubber
	M Material S Surface Treatment	M Material (Color) H Hardness
FBR	1018 Carbon Steel Trivalent Chromate	Chloroprene Rubber (Black) Non-Staining Chloroprene Rubber (Gray) Electrically Conductive Rubber (Black)
FBRM	304 Stainless Steel	Chloroprene Rubber (Black)

*Electrically conductive rubber has an identification mark on the back side.

Part Number Type	D	M (Coarse)	A			FBRM Rubber Material			l1	l2	E	B	Vertical Load Range (kN)	Static Compression Spring Constant (kN/mm)		
FBR FBRM FBRS (Stainless Steel)	60	12	70	100	130	C (Non-Staining Chloroprene Rubber, Gray)	8	10	19	10	13	25	1.47~2.94	2.94±15%		
		16	70	100	130										150	180
		20	100	130	150										180	
FBR FBRM FBRS (Stainless Steel)	70	16	70	100	(130)	150	(180)	D (Electrically Conductive Rubber, Black)	10	13	29	24	2.45~4.41	4.41±15%		
		20	100	(130)	(150)	(180)										
		20	100	130	(150)	(180)										
FBR FBRM FBRS (Stainless Steel)	90	16	(70)	100	130	(150)	(180)	D (Electrically Conductive Rubber, Black)	10	13	32	24	2.94~6.37	6.37±15%		
		20	100	130	(150)	(180)										
		20	100	130	150	180										
FBR FBRM FBRS (Stainless Steel)	100	16	70	100	130	150	180	D (Electrically Conductive Rubber, Black)	10	13	35	24	3.43~6.86	7.35±15%		
		20	100	130	150	180										
		20	100	130	150	180										
FBR FBRM FBRS (Stainless Steel)	120	16	70	100	150	180		D (Electrically Conductive Rubber, Black)	10	13	37	24	5.88~11.76	10.29±15%		
		20	100	130	150	180										
		20	100	130	150	180										

A dimension in () are not available for FBRS. ☞ M12 is available for FBR only. ☞ Rubber type is not selectable for FBR and FBRS. (Chloroprene rubber only) kgf (Load)=Nx0.101972

Ordering Example: Part Number - M - A - Rubber Material

FBR60 - 16 - 100
FBRM60 - 16 - 100 - C

Days to Ship [Configure Online](#)

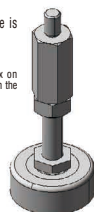
Price [Configure Online](#)

ex Example

The combination in this example is selectable on the website. Selection Detail **☞ P81**

*Enter the number in the search box on e-Catalog. The result will be displayed in the "Modular Assembler" area on the right.

e-Catalog Search Number #MA663 | [Search](#)



Tabletop Leveling Mounts

Self Adjusting

RoHS10 **NFB**

☞ Screws and pads are integrated.

M Material: PP Resin (Pad)
1018 Carbon Steel (Thread)
S Surface Treatment: Trivalent Chromate

Part Number Type	D	M Coarse Thread	A				l	E	Allowable Load (kN)	Unit Price
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	9.5	2.0		
	10	25	30	35	40	8		2.1		

Ordering Example: Part Number - M - A - Days to Ship [Configure Online](#) Price [Configure Online](#)

NFB30 - 6 - 27

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

Grip Type **NFBG**

Type	Main Body	Bottom	Bolt	Bolt
	M Material	S Surface Treatment		
NFBG	Polyacetal	Elastomer	SWCH Carbon Steel	Trivalent Chromate

Part Number Type	D	M (Coarse)	A	Body Color	E	d	t	l	Allowable Load (kN)	Mass (g)	Unit Price
NFBG	32	6	25	B (Black) W (White)	16.5	27	4	5	0.8	18	
		8	30					6.5	29		
	40	8	30	7.8	1	35					
		10	32		51						

Ordering Example: Part Number - M - A - Body Color - Days to Ship [Configure Online](#) Price [Configure Online](#)

NFBG32 - 6 - 25 - W

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.

Separable Type / Knurled Type **KFB** (Separate Type) RoHS10

KFBR (Knurled Type)

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

Type	Main Body	Bottom	Bolt	Bolt
	M Material	S Surface Treatment		
KFB	ABS Resin Resin	-	SWRM Low Carbon Steel	Trivalent Chromate
KFBR	Polyamide	Polyurethane	Steel	Trivalent Chromate

☞ Separable Threaded Stems and pad are convenient for disposal.

Part Number Type	D	M (Coarse)	A	l	E	Allowable Load (kN)	Mass (g)	Unit Price	
KFB	40	8	25	2	11	0.28	24		
		10		3	13		28		
		12		15	30				
KFBR	40A	8	24	-	23	0.58	35		
		8	32		54		71		
	50A	10	25.5		24	58	0.78	114	
		10	32		54	68			
	60	10	26		24				

Ordering Example: Part Number - M - A - Days to Ship [Configure Online](#) Price [Configure Online](#)

KFB50 - 10 - 25