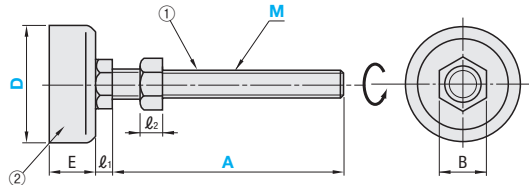


Antivibration Pads

-Light Load-

Light Load

FBF
FBFM
FBFS (Stainless Steel)



Type	① Main Body		② Rubber	
	M Material	S Surface Treatment	M Material (Color)	H Hardness
FBF	SS400 Equivalent	Trivalent Chromate	Chloroprene Rubber (Black)	Hs70
FBFM			Non-Staining Chloroprene Rubber (Gray) Electrically Conductive Rubber (Black)*	
FBFS	SUS304	-	Chloroprene Rubber (Black)	

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

Part Number		M (Coarse)	A				FBFM		ℓ ₁	ℓ ₂	E	B	Vertical Load Range (kN)	Static Compression Spring Constant Value (kN/mm)	
Type	D						Rubber Material								
FBF FBFM FBFS (Stainless Steel)	33	8	30	50	C (Non-Contaminating Chloroprene Rubber, Gray) D (Electrically Conductive Rubber, Black)				4.5	6.5	12	13	0.4~0.59	0.49±15%	
		10	30	50					70	6.0					8.0
	40	10	30	50					70	8.0	10.0	15	19	0.44~0.88	0.69±15%
		12	50	70					100						

* Rubber type is not selectable for FBF and FBFS (Chloroprene rubber only).

Ordering Example	Part Number	-	M	-	A	-	Rubber Material
	FBF33	-	10	-	50		
	FBFM40	-	12	-	100	-	C

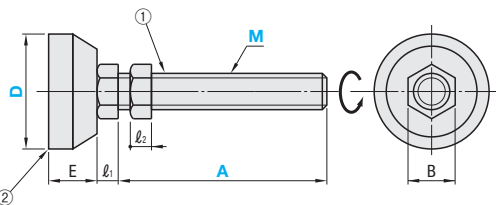
D	M (Coarse)	Unit Price											
		A30			A50			A70			A100		
		FBF	FBFM	FBFS	FBF	FBFM	FBFS	FBF	FBFM	FBFS	FBF	FBFM	FBFS
33	8							-	-	-	-	-	-
	10										-	-	-
40	10										-	-	-
	12	-	-	-									

Antivibration Pads

Heavy Load

Heavy Load

FBR
FBRM
FBRS (Stainless Steel)



Type	① Main Body		② Rubber	
	M Material	S Surface Treatment	M Material (Color)	H Hardness
FBR	SS400 Equivalent	Trivalent Chromate	Chloroprene Rubber (Black)	Hs70
FBRM			Non-Staining Chloroprene Rubber (Gray) Electrically Conductive Rubber (Black)*	
FBRS	SUS304	-	Chloroprene Rubber (Black)	

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

Part Number		D	M (Coarse)	A				FBRM Rubber Material	l ₁	l ₂	E	B	Vertical Load Range (kN)	Static Compression Spring Constant Value (kN/mm)
Type														
FBR FBRM FBRS (Stainless Steel)	60	12	16	70	100	130		C (Non-Staining Chloroprene Rubber, Gray)	8	10		19	1.47~2.94	2.94±15%
				70	100	130	150		10	13	25	24		
				20		100	130		13	16		30		
				20		100	130		13	16		30		
	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)		13	16		30		
				20		100	(130)		10	13	32	24		
				20		100	(130)		13	16		30		
FBR FBRM	90	16	(70)	100	130	(150)	(180)		10	13		24	2.94~6.37	6.37±15%
				20		100	(150)		13	16		30		
	100	16	70	100	130	150	180		10	13	35	24		
				20		100	130		13	16		30		
	120	16	70	100		150	180		10	13		24	5.88~11.76	10.29±15%
				20		100	130		13	16		30		
				20		100	130		10	13	37	24		
				20		100	130		13	16		30		

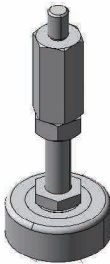
A dimension in () are not available for FBRS. * M12 is available for FBR only. * Rubber type is not selectable for FBR and FBRS (Chloroprene rubber only). kgf (Load) = N x 0.101972

Ordering Example	Part Number	-	M	-	A	-	Rubber Material
	FBR60	-	16	-	100		
	FBRM60	-	16	-	100	-	C

Example

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
#MA663 Search



D	M (Coarse)	Unit Price											
		A70			A100			A130			A150		
		FBR	FBRM	FBRS	FBR	FBRM	FBRS	FBR	FBRM	FBRS	FBR	FBRM	FBRS
60	12		-	-		-	-		-	-		-	-
	16												
	20	-	-	-									
70	16												
	20	-	-	-									
90	16												
	20	-	-	-									
100	16												
	20	-	-	-									
120	16												
	20	-	-	-									