

Adjuster Feet

-Rotary Type / Resin Rubber Type-

CAD Data Folder Name: 47_Casters

Rotary Type RoHS **FJLM**

To use under proper load, please incline the threads to these sides

Material	Surface Treatment
Thread: S45C	Trivalent Chromate
Pad: Nylon Plastic	-

Part Number Type	M-A	L	l1	l2	B	Allowable Vertical Load (kN)	Mass (g)	Unit Price
FJLM	10-70	100	8	8	17	0.21	21	296
	10-100	130					23	319
	12-60	92					39	378
	12-70	102	10	10	19	0.14	41	383
	12-100	132					44	392
	16-80	115					63	392
	16-100	135	13	13	24	0.32	67	428
	16-130	165					75	465

Order Example: **FJLM10-100**

Delivery: **7** Days

Resin Rubber Type RoHS

Steel
AJPD
AJPDR (With Rubber)

Stainless Steel
AJPDS
AJPDSR (With Rubber)

Close-up of pad bottom and rubber pad. Use the Rubber Pad Type in full ground contact will be less slippery.

3(Rubber Dimension)

Type	Pad	Thread / Nut	Rubber
AJPD	Reinforced Polyacetal	SS400 or equivalent	Nitrile Rubber / Shore A70
AJPDR		Trivalent Chromate	-
AJPDS	SUS304	-	Nitrile Rubber / Shore A70
AJPDSR		-	-

Tilttable 15° in all 360° directions.

Part Number Type	M-A	L	D	l1	l2	E	B	Allowable Vertical Load (kN)	Mass (g)	Unit Price			
										AJPD	AJPDR	AJPDS	AJPDSR
Steel AJPD AJPDR (With Rubber)	10-70C	95	40	6	8	19	17	3.0	76	437	569	738	860
	10-100C	125							79	451	578	760	874
	12-70C	98							108	478	606	783	906
	12-100C	128	10	13	20	19	24	110	492	615	851	965	
	16-100C	130						130	533	660	1,074	1,179	
	10-70D	96						182	446	601	747	897	
	10-100D	126	50	6	8	20	17	3.0	185	455	619	765	906
	12-60D	89.5							200	483	637	774	920
	12-70D	99.5							210	501	656	792	938
	12-100D	129.5	7.5	10	21.5	19	19	3.0	220	519	669	856	1,001
16-80D	111.5	265							533	692	1,020	1,156	
16-130D	161.5	280							574	733	1,174	1,302	
12-70E	104	60	7.5	10	26	19	3.0	260	492	706	797	997	
12-100E	134							265	501	715	865	1,061	
16-70E	106							290	533	738	997	1,188	
16-100E	136	10	13	26	24	24	3.0	295	560	751	1,088	1,274	
16-150E	186							300	583	760	1,238	1,420	
20-100E	139							320	819	1,006	1,529	1,698	
20-150E	189	12.5	16	27	30	30	6.0	342	851	1,029	1,766	1,921	
20-180E	219							356	874	1,042	1,907	2,053	

Order Example: **AJPD12-100C**

Price

Qty.	1~19	20~34	35~49	50~99
Rate	Unit Price	5%	10%	18%

For orders larger than indicated quantity, please request a quotation.

- AJPD

Delivery: **5** Days **P87**

- Others

7 Days

Rubber Base Adjustment Pads

CAD Data Folder Name: 47_Casters

STOCK ITEM RoHS

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

For polyacetal hardness, refer to Resin Plate Characteristics Table (P859)

Specific Volume Resistivity of Conductive Rubber 10² ~ 10⁴Ω-cm

*Anti-slip circular groove is only provided for polyacetal type.

Screw shaft turns independently of the base and tilts slightly

Steel

Part Number Type	M-A	FJSM Rubber Material Selectable	L	Allowable Vertical Load (kN)	Mass (g)	Unit Price				
						FJSN	S(Silicon)	P(Polyacetal)	C(Chloroprene)	D(Conductive Rubber)
FJSN FJSM (Rubber Selectable)	8-60	S(Silicon / White) P(Polyacetal / White) C(Non-migration Chloroprene Rubber / Gray) D(Conductive Rubber / Black)	79	4.0	80	128	328	378	260	292
	10-50		70.5		110	137	333	383	269	296
	10-75		95.5		135	182	355	392	273	305
	12-70		94	4.2	160	178	401	451	328	364
	12-100		124		190	251	419	474	346	383
	16-70		97		290	246	478	574	405	451
	16-100		127	4.4	340	305	510	601	437	478
	20-100		130		440	292	546	633	465	510
	20-130		160		510	324	560	656	478	528

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

Stainless Steel

Part Number Type	M-A	FJSMS Rubber Material Selectable	L	Allowable Vertical Load (kN)	Mass (g)	Unit Price				
						FJSNS	S(Silicon)	P(Polyacetal)	C(Chloroprene)	D(Conductive Rubber)
FJSNS FJSMS (Rubber Selectable)	8-60	S(Silicon / White) P(Polyacetal / White) C(Non-migration Chloroprene Rubber / Gray) D(Conductive Rubber / Black)	79	4.0	80	383	560	578	424	465
	10-50		70.5		110	424	610	647	478	515
	10-70		94		160	587	779	810	610	660
	12-70		97	4.2	290	879	1,097	1,143	883	947
	16-70		130		440	1,215	1,356	1,393	1,161	1,193
	20-100		160		510	1,302	1,393	1,452	1,243	1,311

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

Order Example: **FJSN12-100** - Rubber Material

Delivery: **1** Day **5** Days **P87**

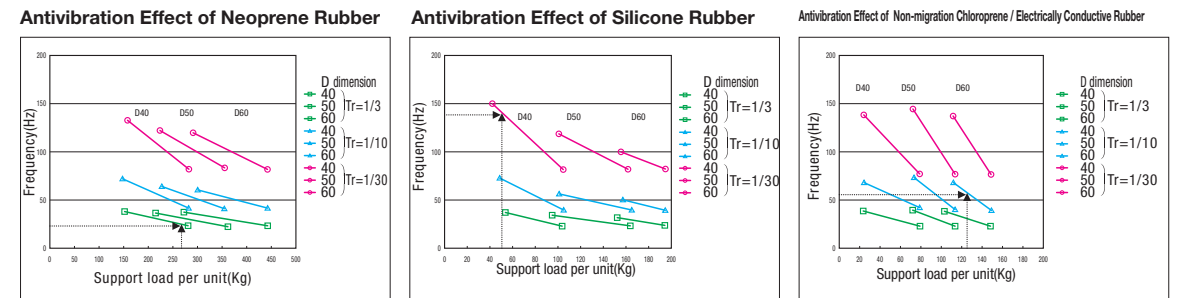
Price

Qty.	1~19	20~34	35~49	50~99
Rate	Unit Price	5%	10%	18%

For orders larger than indicated quantity, please request a quotation.

- FJSNS / FJSMS

Delivery: **7** Days



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 FJSM16-70-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.