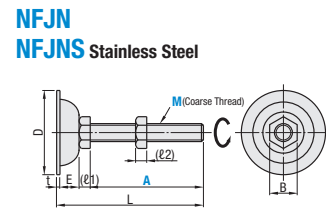


Adjustment Pads for Factory Frames / Table-Top Bases



Type	Material	Surface Treatment
NFJN	1018 Carbon Steel or Equivalent	Trivalent Chromate
NFJNF	304 Stainless Steel	Electrolytic Polishing
NFJNS		

Ⓢ Screw shafts can turn independently of the base, and tilt by 3-5°.

A Dimension Selectable

Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)
NFJN	8-50	68.1	3.9	50
	8-100	118.1		65
Stainless Steel NFJNS	12-75	103	4.9	166
	12-100	128		184
	12-125	153		200
	12-150	178		219



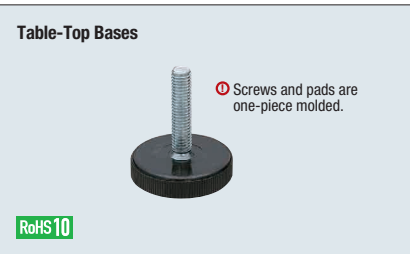
Ⓢ Applicable to NFJN (1018 Carbon Steel or Equivalent) only.
Ⓢ No plating on alteration applied sections.

Alterations	Square Chamfering	Hexagonal Chamfering	Wrench Flat	Hex Wrench Socket Machining
Code	WC	WK	SC	WN
Spec.	Ordering Code: WC Ⓢ Applicable to M≥10		Ordering Code: WK Ⓢ Applicable to M≥10	
	M WC I	M WK I	M SC I	M WN I
	10 6 10	10 6 10	10 8 8	10 4 5
	12 8 10	12 8 10	12 10 10	12 5 6
	16 10 12	16 10 10	16 13 10	16 8 8
	20 12 13.5	20 13 10	20 17 10	20 8 8

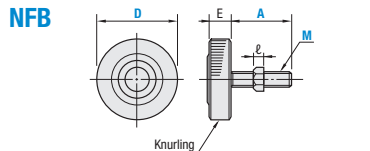
A Dimension Configurable in 10 mm Increment

Part Number	M	A 10mm Increment	L
NFJNF	10	80-200	A+19.6
	12	80-250	A+28
	16	80-300	A+32
	20	110-300	A+35

Ⓢ Tips of screws are painted.

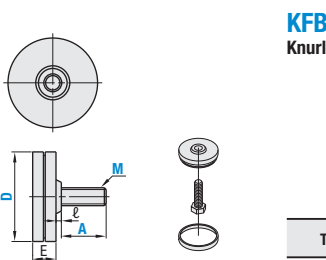


Type	Material		Surface Treatment
	Pad	Thread	
NFB	PP Resin	1018 Carbon Steel or Equivalent	Trivalent Chromate



Ⓢ Hex nut included.

Part Number	M Coarse Thread	A	ℓ	E	Allowable Load (kN)
NFB	30	21	26	31	6.5
	40				
					2.0



KFB Separate Type

KFBR Knurled Type D=40A, 50A, 60 D=40B, 50B

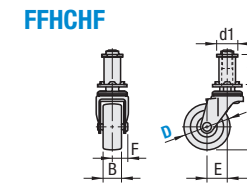
Type	Material		Bolts	Surface Treatment
	Main Body	Bottom		
KFB	ABS Resin	—	SWRM Low Carbon Steel	Trivalent Chromate
KFBR	Polyamide	Polyurethane		

Part Number	M (Coarse)	A	ℓ	E	Allowable Load (kN)	Mass (g)
KFB	40	25	2	11	0.28	24
	60		3	15		30
KFBR	40A	24	—	23	0.58	35
	60B		8	32		71

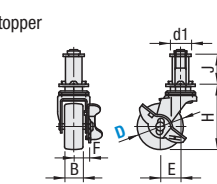


Casters for Factory Frames

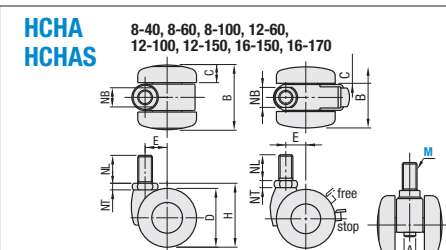
Screwed-On Type / Insertion Type



FFHCHF With Stopper

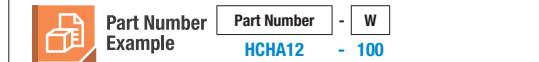


Part Number	Wheel Material	d ₁	B	H	J	E	Wrench Width mm	Mass (Kg)
FFHCHF	R Synthetic Rubber / Black*	23	50	70	32	22	19	0.20
			75	100		28	0.51	
			100	129		31	0.68	
FFHCHF with Stopper	T Conductive Rubber / Black	23	50	70	32	22	19	0.20
			75	100		28	0.51	
			100	132		31	0.68	



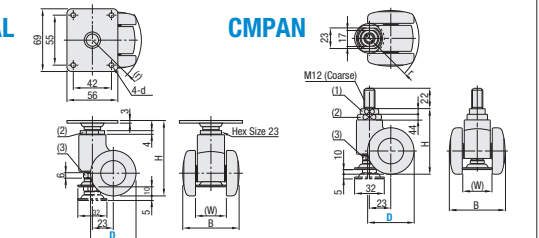
Part Number	Type	M (Coarse Thread)	Allowable Load (kgf) (N)	D	H	A	B	C	E	NB	NT	NL	
													W
HCHA	8	8	20*	196	40	50	—	41	13	15	13	4	15
			30*	294	50	60	—	45	14	18	14	4.5	12
			40	396	40	43.5	7	44	12	15	14	4.5	12
			60	594	50	57.5	8	49	14	17	17	6	14
HCHAS With Stopper	12	12	20*	196	40	50	—	41	13	15	19	4	15
			30*	294	50	60	—	45	14	18	17	6	14
			60	594	50	57.5	8	49	14	17	17	6	14
			100	990	60	68.5	17	59	17.5	22	8	22	

Type	Caster		Wheel
	Material	Surface Treatment	Material Color
HCHA, HCHAS	Nylon	—	Nylon



CMPAL
- Mount the upper plate to the mating extrusion.
- Turn Nut (2) to adjust the height of the leveling mount.
- The Nut (3) located directly above the leveling pad is tightened to fix the pad.

CMPAN
- Turn Nut (1) to attach the main body to the extrusion.
- Turn the Nut (2) to adjust the height of the leveling mount. (Nut (1) and (2) are not one unit.)
- The Nut (3) located directly above the leveling pad is tightened to fix the pad.

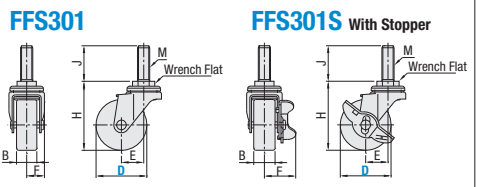


Type	Caster		Wheel	Bearing	Leveling Mount
	Material	Surface Treatment	Material Color	Swiveling Part	Wheel Part
CMPAL, CMPAN	Nylon	—	Nylon	Provided	1018 Carbon Steel or Equivalent

Part Number	Wheel Material	H	B	(W)	d	(r)	Allowable Load (N)	Mass (g)
CMPAL	N Nylon	50	83	62	34	5.5	54	1000
		60	88	69	37	5.5	61	290
CMPAN	N Nylon	50	76	62	34	5.5	54	1000
		60	81	69	37	5.5	61	250



Type	Main Body		Wheel	Main Body Bearing
	Material	Surface Treatment	Material	
FFS301	Low Carbon Steel	Trivalent Chromate	Synthetic Rubber	Provided



Part Number	Wheel Material	M	B	F	H	J	E	Wrench Flat Width mm	Mass g	Allowable Load N
FFS301	R Synthetic Rubber	50	12	20	17.5	68	22	19	165	300
		75	25	25.5	97	35	28	21	430	600
FFS301S With Stopper	R Synthetic Rubber	50	12	20	30.9	68	22	19	190	300
		75	25	43.3	97	35	28	21	485	600

