

Casters with Mounting Plates / Leveling Mounts

Mounting Plate



RoHS 10

Leveling Mount Unit

Part Number	Allowable Load kN(kgf)	Mass (kg)	Component				Unit Price		Volume Discount Rate	
			Plate	Leveling Mount	Screw	Nut	1~8 pc(s)	9~20		
HAJPS	5	4.9(500)	0.45	HBJP5	NFJN12-100	CBM5-10	4	HNTT5-5	4	
	6		0.46	HBJP6		CBM6-12	4	HNTT6-6	4	
	8*			HBJP8		CBM8-20	8	HNTT8-8	8	
	5050	16.6(1700)	1.15	HBJPC5050	FJFN16-150	CBM6-15	8	HNTT6-6	8	
	6060		1.6	HBJPC6060						
	8080	39.2(4000)	2.5	HBJPC8080	FJFN20-150	CBM8-25	8	HNTT8-8	8	
9090		2.9	HBJPC9090							

⑧* is used in common with 8-45. Ⓜ Washers are included with HAJPS8080 only.
 ⑨ No. 6060, 8080 and 9090 are applicable to HFS6-6060, HFS8-8080 and HFS8-9090.



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Plate with Caster Unit (Caster with Stopper)

Part Number	Allowable Load kN(kgf)	Mass (kg)	Component				Unit Price		Volume Discount Rate	
			Plate	Caster	Screw	Nut	1~8 pc(s)	9~20		
HCHPS	5	0.9(100)	0.69	HBJP5	HCHAS12-100	CBM5-10	4	HNTT5-5	4	
	6	1.4(150)	0.7	HBJP6	HCHAS12-150	CBM6-12	4	HNTT6-6	4	
	8*	1.7(170)	1.8	HBJP8	HCHAS16-170	CBM8-20	8	HNTT8-8	8	

⑧* is used in common with 8-45.
 ⑨ No. 5 and 6 apply to extrusions with 6-slot Width 20 Square Type and 8-slot Width 30 Square Types. No. 8 applies to extrusions 10-slot Width 40 and 45 Square Type.



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Leveling Mount + Plate with Caster Unit (Swivel Caster)

Part Number	Caster Allowable Load kN(kgf)	Leveling Mount Allowable Load kN(kgf)	Mass (kg)	Component						Unit Price		Volume Discount Rate		
				Plate	Leveling Mount	Caster	Extrusion Mounting	Nut	Quantity	1~8 pc(s)	9~20			
HAJCHP	5	0.9(100)	4.9(500)	0.86	HBJPC5	NFJN12-100	HCHA12-100	-	-	CBM5-10	4	HNTT5-5	4	
	2525				HBJPC2525									
	54040		16.6(1700)	1.62	HBJPC54040	NFJN16-150	CHJF50S	CBM6-10	4	CBM5-15	8		8	
	6	1.4(150)	4.9(500)	0.9	HBJPC6	NFJN12-100	HCHA12-150	-	-	CBM6-12	4	HNTT6-6	4	
	8*				HBJPC8			CBM6-12	8	CBM8-20	8	HNTT8-8	8	
	5050	1.7(170)	16.6(1700)	2.2	HBJPC5050	FJFN16-150	CHJF50S	CBM6-10	4	CBM6-15	8	HNTT6-6	8	
	6060	1.4(150)		1.9	HBJPC6060			CBM6-10	8					
	8080	2.9(300)	39.2(4000)	3.4	HBJPC8080	FJFN20-150	CSHN-S75-H	CBM8-12	8	CBM8-25	8	HNTT8-8	8	
	9090			3.9	HBJPC9090									

⑧* is used in common with 8-45. Ⓜ Washers are included with HAJCHP8080 only.

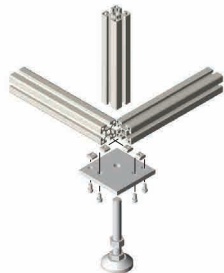


Ordering Example Part Number
HAJCHP6060

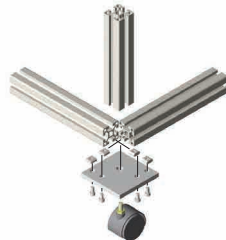


Example

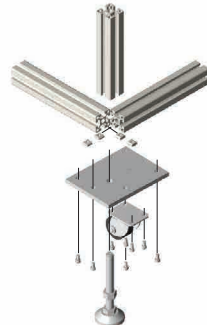
Mounting Example
 ● Leveling Mount Plate Mounting



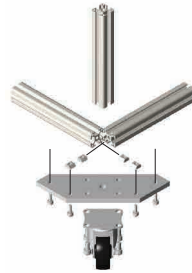
● Mounting of Plate with Caster



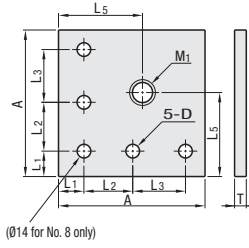
● Mounting of Leveling Mount + Plate with Caster



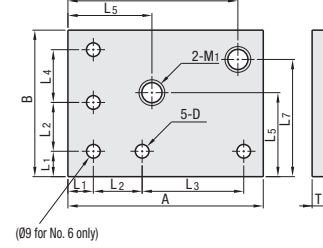
● Mounting of HAJPD (Next Page)



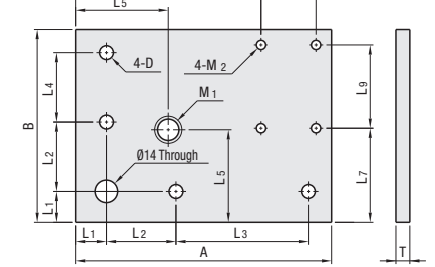
HBJP 5, 6, 8 HBJPSS 5, 6, 8



HBJPC 5, 6, 2525 HBJPCS 5, 6, 2525

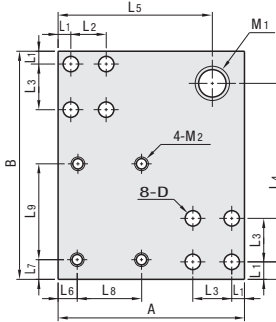


HBJPC 8 HBJPCS 8

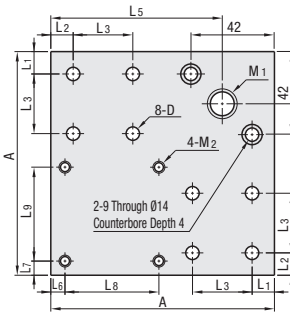


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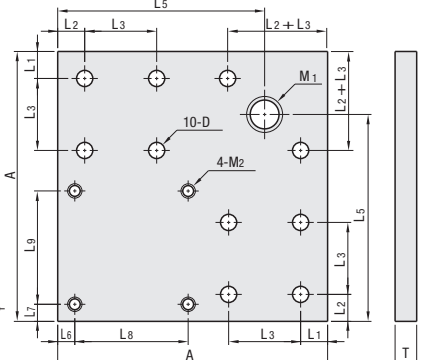
HBJPC 54040, 5050 HBJPCS 54040, 5050



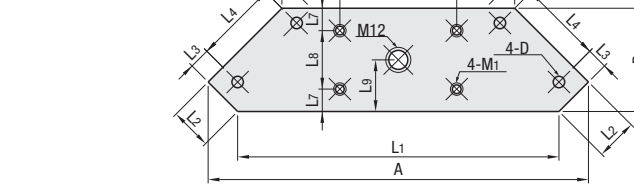
HBJPC 6060 HBJPCS 6060



HBJPC 8080, 9090 HBJPCS 8080, 9090



HBJPD 5, 6, 8 HBJPDS 5, 6, 8



Type	Material	Surface Treatment
HBJP, HBJPC, HBJPD	S5400 (Hot Rolled) Rough Finish	Trivalent Chromate
HBJPSS, HBJPCS, HBJPDS	SUS304	-

Part Number	Type	No.	A	B	T	M1	M2	D	L1	L2	L3	L4	L5	L6	L7	L8	L9	Mass (kg)	HBJP, HBJPC, HBJPD HBJPSS, HBJPCS, HBJPDS						
																			Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate			
HBJP	HBJPSS	5	75	-	6	12	-	-	5.5	8	30	27	-	43	-	-	-	-	0.24						
		6							7	13	25	31	-	-	-	-	-	-	-	0.65					
		8*	100	-	9	16	-	-	-	9	20	45	25	-	60	-	-	-	-	-	-				
HBJPC	HBJPCS	5	135	75	6	12	-	-	5.5	8	30	87	27	43	122	60	-	-	-	0.45					
		2525							10.5																
		54040	100	125	9	16	6	-	-	8	20	20	107	82	11	10	36	54	0.82						
		6	135	75	6	12	-	-	-	7	13	25	87	31	43	122	60	-	-	-	0.44				
		8*	166	125	9	16	6	-	-	9	20	45	86	45	60	120	61	-	-	-	-				
		5050	150	-	-	-	-	-	-	7	10	60	20	65	106	10	10	36	54	1.03					
HBJPD	HBJPDS	6060	125	-	-	-	-	-	12	12	30	-	98	17	8	-	-	-	2						
		8080	150	-	12	20	8	-	9	15	15	40	-	115	9.5	9.5	63	63	2						
		9090	165	-	-	-	-	-	9	15	15	45	-	130	14	14	42	42	2.5						
		5	184	50	6	6	-	-	-	5.5	154	20	10	40	56	112	11	28	25	0.53					
HBJPD	HBJPDS	6	237	74	9	8	-	-	7	193	30	20	50	55	129	16	42	37	0.9						
		8	250	82	12	8	-	-	9	193	40	20	55	55	144	20	42	41	2.1						
		8	250	82	12	8	-	-	9	193	40	20	55	55	144	20	42	41	2.1						

⑧* is used in common with 8-45.
 ⑨ No. 6060, 8080 and 9090 are applicable to HFS6-6060, HFS8-8080 and HFS8-9090.
 ⑩ No. 5 and 6 apply to extrusions with 6-slot Width 20 Square Type and 8-slot Width 30 Square Types. No. 8 applies to extrusions 10-slot Width 40 and 45 Square Type.
 ⑪ No. 54040 is applicable to the extrusion HFS5-4040. ⑫ No. 5050 is applicable to the extrusion HFS6-5050.



Ordering Example Part Number
HBJP5



Example See left-hand page.