

Integrated Casters & Leveling Mounts

Standard, Conductive, Side Mount



Part Number	
Type	Wheel Material (Color)
HCFT, HCFTK, SHCFT	Nylon (Gray)
HCFTU	Urethane (Green)
HCFTM	MC Nylon (Blue)
HCFTD, SHCFTD	Conductive MC Nylon (Black)
500	EN-JIS 1040 Equiv. Black Paint

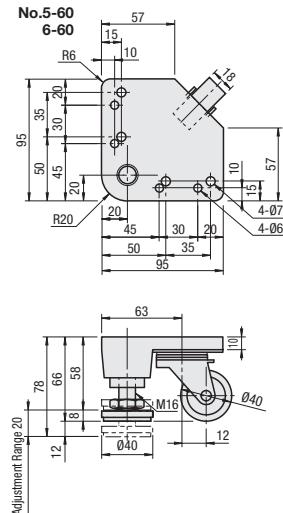
Only HCFT8-500 is phenol (black).

No.		Caster	Jack Bolt				
M	Material	S	Surface Treatment	M	Material	S	Surface Treatment
60	EN AC-46100 Equiv.	Black Paint					
130			EN 1.0320 Equiv.	1.0038 Equiv.			
250	EN 1.0320 Equiv. (hot rolled)	Trivalent Chromate (Black)					
350							
500	EN-JIS 1040 Equiv.	Black Paint					

Material of jack bolt and caster is EN 1.4301 Equiv. for SHCFT or SHCFTD.

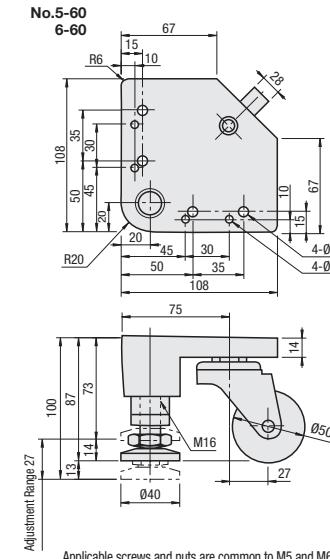
Swiveling Caster

HCFT



Applicable screws and nuts are common to M5 and M6.

SHCFT



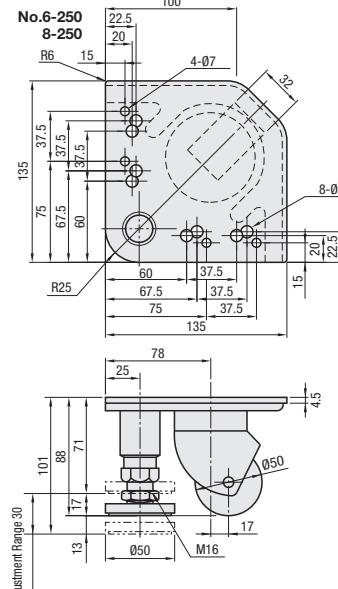
Applicable screws and nuts are common to M5 and M6.

HCFT

HCFTM

HCFTU

HCFTD



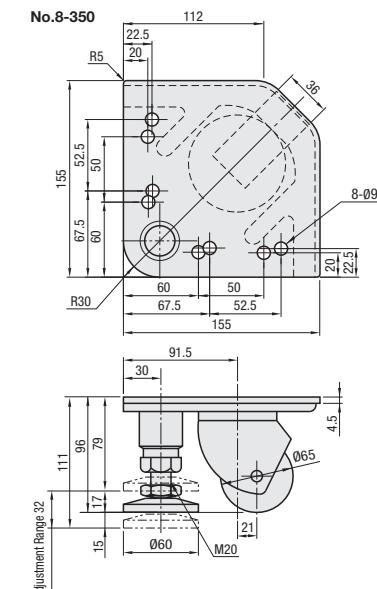
Applicable screws and nuts are common to M6 and M8.

HCFT

HCFTM

HCFTU

HCFTD

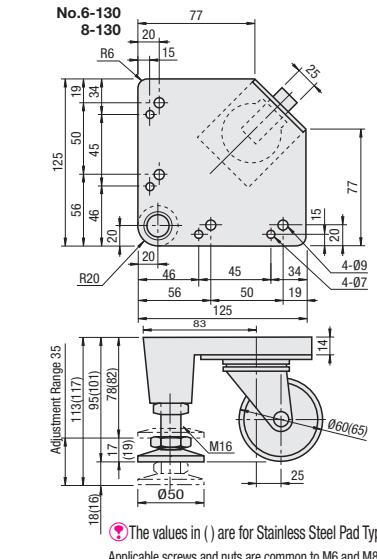


HCFT

SHCFT

HCFTM

SHCFTD



The values in () are for Stainless Steel Pad Type.

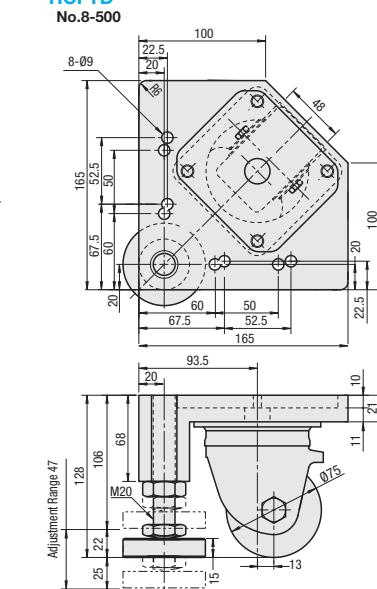
Applicable screws and nuts are common to M6 and M8.

HCFT

HCFTM

HCFTU

HCFTD



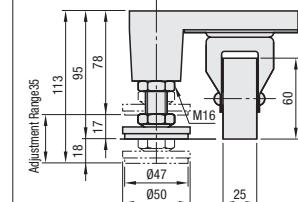
When moving the unit using the casters, raise the leveling mounts completely.

Fixed Caster

HCFTK-R

No.6-130
8-130

Adjustment Range 35

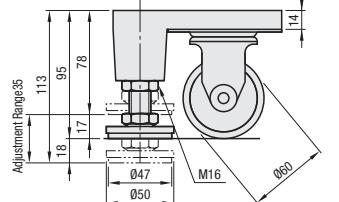


Caster does not swivel.

HCFTK-L

No.6-130
8-130

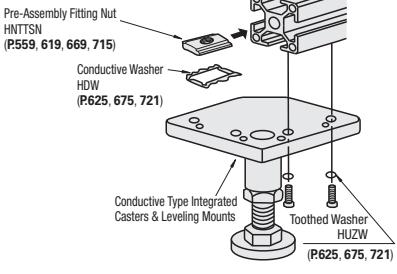
Adjustment Range 35



Part Number

HCFT6-130
HCFTK-L6-130

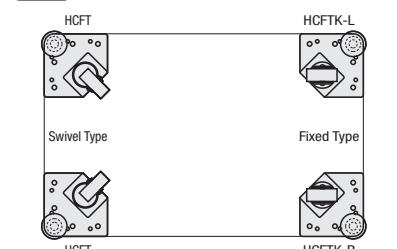
How to Install Conductive Type



Conductive washers and toothed washers are not included with Conductive Type.



Example



Caster Type	Part Number	Allowable Load	Mass	Screw, Nut		Unit Price 1 ~ 50 pc(s).				
				Type	No.	Load kg	N	g	Screw Quantity	Nut Quantity
Swivel	HCFT	5	60	60	588	600	CBM5-15		HNTT5-5	
		6	130	130	1275	1100	CBM6-20		HNTT6-6	
Swivel	HCFT	6	130	130	1275	1100	CBM8-25		HNTT8-8	
	HCFTM	8	130	130	1275	1100	CBM8-25		HNTT8-8	
Fixed	HCFTK-L	6	130	130	1275	1100	CBM6-20		HNTT6-6	
	HCFTK-R	8	130	130	1275	1100	CBM8-25		HNTT8-8	
Swivel	HCFT	6	250	250	2452	1445	CBM8-15		HNTT6-6	
	HCFTU	8	350	350	3432	2170	CBM8-15		HNTT8-8	
Swivel	HCFT	8	500	500	4902	5600	CBM8-30			

Mounting height of HCFT6-130, HCFT8-130, HCFTK6-130 and HCFTK8-130 is the same, which enables combined use in parallel.

Caster Type	Part Number	Allowable Load	Mass	Screw, Nut		Unit Price 1 ~ 50 pc(s).				
				Type	No.	Load kg	N	g	Screw Quantity	Nut Quantity
Swivel	SHCFT	5	60	60	588	600	SCB5-20			
		6	130	130	1275	1100	SCB6-20		HNTTSN6-6	4

Pad and caster are made of stainless steel (EN 1.4301 Equiv.).



Alterations

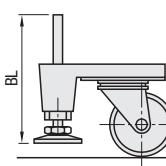
Part Number - (SET, BL)

HCFT6-130 - SET

Alteration	Code	Spec.	Integrated Caster Unit				Component			
			Type	No.	Load	Screw	Quantity	Nut	Quantity	
Applicable Screw and Nut Set	SET	Applicable screws and nuts come in a set.	HCFT	5	60	CBM5-15		HNTT5-5		
			HCFTK, HCFTK, HCFTM, HCFTD	6	130	CBM6-15				
			HCFT, HCFTU, HCFTM, HCFTD	250	250	CBM6-20				
			HCFT, HCFTK, HCFTM, HCFTD	350	350	CBM8-15				
			HCFT, HCFTM, HCFTD	500	500	CBM8-30				

Alteration	Code	Leveling Mount Length		
		BL100	BL150	
Spec.		Load	Height from Floor	
		Standard	After Change	
Changes the length of standard leveling mounts.		60	78	132
		130	113	152
		250	101	145
		350	111	150
		60	78	178
		130	113	200
		250	101	191
		350	111	200
		500	150	210

*The height from the floor can be increased by using a longer leveling mount. However, the leveling mount sticks out from the plate surface.



Example

