

Casters - Swivel Lockable Type / Double Lockable



Casters - Safety Pedal Type



Swivel Lockable Type RoHS 10

CMGJV100 130 **CMGJV150**

CMGJV150

ON (Locked) OFF (Swivel)

For 100 and 130, ON/OFF positions are opposite.

Swiveling and locking are switchable by lever operation.

r indicates the swivel radius of the pedal.

Main Body		Wheel		Bearing	
M Material	S Surface Treatment	M Material (Color)	Swiveling Part	Wheel	
Low Carbon Steel	Trivalent Chromate	Synthetic Rubber (Black), Urethane (Blue), Monomer Casting Nylon (Blue)	Incorporated	Incorporated	

Part Number Type	D	Wheel Material	B (*)	H	A	r	F1	F2	d	t	E	Allowable Load (N)			Mass (g)			Unit Price		
												R	U	N	R	U	N	R	U	N
CMGJV	100	R (Rubber)	32(34)	144	95	120	73	70	10.5	3.6	35	1200	1700	1800	1400	1580	1470			
	130	U (Urethane)	38(42)	177	105	125	82	79	11	4.0	40	1800	2600	2700	2200	2410	2240			
	150	N (Monomer Cast Nylon)	42(44)	198	120	124	93	87			45	2000	3000	3000	2710	2990	2770			

(*) : The dimension for N as Wheel Material.

Ordering Example: Part Number - Wheel Material
CMGJV130 - N

Days to Ship

Configure Online

Price Configure Online

Double Lockable RoHS 10

Plate Mounting Type **Screw-In Type**

CMTW **CMTWS** **CMTWN** **CMTWNS**

t1 part (10mm thickness) can be tightened with an off-the-shelf wrench. For dedicated wrenches, see P.1018.

Operating the stopper locks wheels and swiveling simultaneously, preventing skidding.

Main Body		Wheel		Bearing	
M Material	S Surface Treatment	M Material (Color)	Swiveling Part	Wheel	
Low Carbon Steel	Trivalent Chromate	Synthetic Rubber (Black), Urethane (Brown), Elastomer (Gray)	Incorporated	None	

Elastomer can be disposed together with the wheels.

Plate Mounting Type

Type	Part Number Type	D	Wheel Material	H	d	E	r	B			Allowable Load (N)			Mass (g)			Unit Price		
								R	U	E	R	U	E	R	U	E			
Swivel Type	CMTW	75	R (Rubber)	103	8.8	26	65	27	26	27	600	700	500	430	415	420			
	CMTWS	100	U (Urethane)	132		29	80		28		600	600	500	605	525	510			
Swivel With Stopper Type	CMTWS	75	E (Elastomer)	103	26	104	26	600	700	500	530	515	520						
	CMTWS	100	E (Elastomer)	132	29	95	28	600	600	500	705	625	610						

Screw-In Type

Type	Part Number Type	D	Wheel Material	H	M (Coarse)	b	l	E	r	B			Allowable Load (N)			Mass (g)			Unit Price		
										R	U	E	R	U	E	R	U	E			
Screw-In Type	CMTWN	75A	R (Rubber)	110	12	21	35	26	65	27	26	700	500	405	395	400					
		75B												440	425	435					
		100A												555	470	460					
		100B												590	505	495					
Swivel Screw-In Angle Mount with Stopper Type	CMTWNS	75A	U (Urethane)	110	12	21	35	26	104	26	27	600	500	505	495	500					
		75B												440	525	535					
		100A												655	570	560					
		100B												690	605	595					

Ordering Example: Part Number - Wheel Material
CMTW75 - R
CMTW100 - U

Days to Ship

Configure Online

Price Configure Online

Feature: Safety pedals allow more secure stepping action than existing stopper pedals on casters.

Swivel RoHS 10 **CMTY**

CMTYS Pedal Locked Unlocked

Stepping on the pedal stops swiveling and the wheel.

r indicates the swivel radius of the wheel and turning radius of the pedal.

Type	Part Number Type	D	Wheel Material	H	A	F1	F2	d	r	Allowable Load (N)	Mass (g)	Unit Price
		150	198	120	94	87	11	115	2000	2150		
Swivel+Large Pedal Type	CMTYS	130	R (Rubber)	177	105	82	75	11	145	1800	2330	
				150	198	120	94	87	11	152	2000	2560

Ordering Example: Part Number - Wheel Material
CMTY130 - R

Price Configure Online

Days to Ship Configure Online

Example

Existing Pedal Type Safety Pedal Type

CMTWNS (P.1007)

Stepping on the pedal stops swiveling and the wheel, which prevents slipping due to vibration.