



1103 Series C Type Caster (Japanese Style)

- Swivel easily under heavy load, for workshop carts. Patented thread guards prevent swivel failure caused by build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.

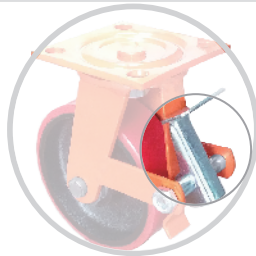
Load
200-500kg



Features



Swivel W/Center
Lock Brake



Swivel W/Center
Lock(K type)



Thread guard specially
for textile industry



Thread guard

Wheel Options

PU on Cast



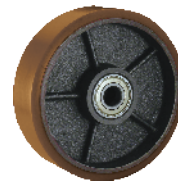
CPD



WMRC



QPU



Rubber on Cast



Nylon



Cast Iron



EPU








Ball Bearing










» TOP PLATE SIZE AND BOLT HOLE SPACING

Caster Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
4"Caster	100 x 115 mm (3-15/16"x 4-1/2")	75 x 75 mm (3"x 3")	10 mm (3/8")
5"Caster	100 x 115 mm (3-15/16"x 4-1/2")	75 x 75 mm (3"x 3")	10 mm (3/8")
6"Caster	125 x 125 mm (4-15/16"x 4-15/16")	105 x 105 mm (4-1/8"x 4-1/8")	10 mm (3/8")
8"Caster	125 x 125 mm (4-15/16"x 4-15/16")	105 x 105 mm (4-1/8"x 4-1/8")	10 mm (3/8")
10",12"Caster	160 x 160 mm (6-5/16"x 6-5/16")	130 x 130 mm (5-1/8"x 5-1/8")	M12

 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
100mm x 34mm (4" x 1-3/8")	250 kgs (550 lbs)	QPU	1103-04-80-1	1103-04-80-2	1103-04-80-4	Ball Bearing	145mm (5-11/16")	Swivel 75mm Swivel W/Center lock(K type) 75mm Swivel W/Center lock 105mm
100mm x 38mm (4" x 1-1/2")	200 kgs (440 lbs)	PU on Cast	1103-04-33-1	1103-04-33-2	1103-04-33-4			
	200 kgs (440 lbs)	Rubber on Cast	1103-04-03-1	1103-04-03-2	1103-04-03-4			
	200 kgs (440 lbs)	CPD	1103-04-49-1	1103-04-49-2	1103-04-49-4			
	250 kgs (550 lbs)	Nylon	1103-04-07-1	1103-04-07-2	1103-04-07-4			
	250 kgs (550 lbs)	Cast Iron	1103-04-14-1	1103-04-14-2	1103-04-14-4			
125mm x 40mm (5" x 1-9/16")	300 kgs (660 lbs)	QPU	1103-05-80-1	1103-05-80-2	1103-05-80-4	Ball Bearing	168.5mm (6-5/8")	Swivel 91mm Swivel W/Center lock(K type) 91mm Swivel W/Center lock 106mm
	300 kgs (660 lbs)	EPU	1103-05-78-1	1103-05-78-2	1103-05-78-4			
125mm x 42mm (5" x 1-5/8")	250 kgs (550 lbs)	PU on Cast	1103-05-33-1	1103-05-33-2	1103-05-33-4			
	220 kgs (485 lbs)	Rubber on Cast	1103-05-03-1	1103-05-03-2	1103-05-03-4			
	250 kgs (550 lbs)	CPD	1103-05-49-1	1103-05-49-2	1103-05-49-4			
	300 kgs (660 lbs)	Nylon	1103-05-07-1	1103-05-07-2	1103-05-07-4			
	300 kgs (660 lbs)	Cast Iron	1103-05-14-1	1103-05-14-2	1103-05-14-4			
150mm x 42mm (6" x 1-5/8")	350 kgs (770 lbs)	QPU	1103-06-80-1	1103-06-80-2	1103-06-80-4			
	350 kgs (770 lbs)	EPU	1103-06-78-1	1103-06-78-2	1103-06-78-4			
150mm x 48mm (6" x 1-7/8")	300 kgs (660 lbs)	PU on Cast	1103-06-33-1	1103-06-33-2	1103-06-33-4			
	260 kgs (570 lbs)	Rubber on Cast	1103-06-03-1	1103-06-03-2	1103-06-03-4			
	300 kgs (660 lbs)	CPD	1103-06-49-1	1103-06-49-2	1103-06-49-4			
	350 kgs (770 lbs)	Nylon	1103-06-07-1	1103-06-07-2	1103-06-07-4			
	350 kgs (770 lbs)	Cast Iron	1103-06-14-1	1103-06-14-2	1103-06-14-4			
	350 kgs (770 lbs)	WMRC	1103-06-45-1	1103-06-45-2	1103-06-45-4			



 Diameter*Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
200mm x 45mm (8" x 1-6/8")	400 kgs (880 lbs)	QPU	1103-08-80-1	1103-08-80-2	1103-08-80-4	Ball Bearing	244mm (9-5/8")	Swivel 147mm Swivel W/Center lock(K type) 147mm Swivel W/Center lock 168mm
200mm x 48mm (8" x 1-7/8")	350 kgs (770 lbs)	PU on Cast	1103-08-33-1	1103-08-33-2	1103-08-33-4			
	300 kgs (660 lbs)	Rubber on Cast	1103-08-03-1	1103-08-03-2	1103-08-03-4			
	350 kgs (770 lbs)	CPD	1103-08-49-1	1103-08-49-2	1103-08-49-4			
	400 kgs (880 lbs)	Nylon	1103-08-07-1	1103-08-07-2	1103-08-07-4			
	400 kgs (880 lbs)	Cast Iron	1103-08-14-1	1103-08-14-2	1103-08-14-4			
	400 kgs (880 lbs)	WMRC	1103-08-45-1	1103-08-45-2	1103-08-45-4			
200mm x 50mm (8" x 2")	400 kgs (880 lbs)	QPU	1103-08-80-1	1103-08-80-2	1103-08-80-4			
	400 kgs (880 lbs)	EPU	1103-08-78-1	1103-08-78-2	1103-08-78-4			
254mm x 50mm (10" x 2")	450 kgs (990 lbs)	Nylon	1103-10-07-1	1103-10-07-2	—			
254mm x 62mm (10" x 2-7/16")	450 kgs (990 lbs)	PU on Cast	1103-10-33-1	1103-10-33-2	—			
	450 kgs (990 lbs)	QPU	1103-10-80-1	1103-10-80-2	—			
300mm x 70mm (12" x 2-3/4")	500 kgs (1100 lbs)	PU on Cast	1103-12-33-1	1103-12-33-2	—	Ball Bearing	350mm (13-3/4")	Swivel 221mm