



## 1112-1 Series

2" Wide General Purposes Caster (American Style)

- Heat-treated raceways increase Load cap and actual Service Life. Swivel easily under heavy load, good for workshop carts. Patented thread guards and dust covers prevent swivel failures caused by a build-up of strings between the wheel and fork legs, as well as the dust in the wheel bearing.

Load  
200 - 700 KG



### » Features



Side Lock Brake



AK Total Lock Brake



Different PU tread hardness available



Thread guard



Directional Lock



Thread guard specially for textile industry(optional)

### » Wheel Options



PU on Cast



PU on Cast



Phenolic



NBR Rubber on Cast



QPU



EQPU



VQPU





### » TOP PLATE SIZE AND BOLT HOLE SPACING

Caster Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
4, 5, 6 , 8	100 x 115 mm (4" x 4-1/2")	75x80mm (2-5/8"~3"x3~5/8")	9.5mm (3/8")
	110 x 140mm (4-11/32" x 5-1/2")	75 x110mm (2-15/16" x 4-11/32")	12 mm (1/2")
	110 x 137mm (4-11/32" x 5-13/32")	78 x 105mm (3-5/32" x 4-1/8")	12 mm (1/2")
	110 x 140mm (4-11/32" x 5-1/2")	78 x 105mm (3-5/32" x 4-1/8")	12 mm (1/2")
	114 x 159 mm (4-1/2" x 6-1/4")	73.8 x 129.4 mm (2-29/32" x 5-3/32")	12 mm (1/2")

Diameter×Width 	Load 	Material 	Item No.			Bearing 	Overall Height 	Swivel radius 
			Fixed	Swivel	Brake			
100mm x 45mm (4" x 1-3/4")	200 kgs (440 lbs)	PU on Cast	1112-04-33-1(1)	1112-04-33-1(2)	1112-04-33-1(3)	Ball Bearing 	142mm (5-5/8")	Swivel 79mm Swivel W/Side Brake 98mm Swivel W/AK Lock Brake 148mm
100mm x 50mm (4" x 2")	350 kgs (770 lbs)	PU on Cast	1112-04-33-1(1)	1112-04-33-1(2)	1112-04-33-1(3)			
100mm x 50mm (4" x 2")	200 kgs (440 lbs)	Phenolic	1112-04-25-1(1)	1112-04-25-1(2)	1112-04-25-1(3)			
100mm x 34mm (4" x 1-3/8")	300 kgs (660 lbs)	QPU	1112-04-53-1(1)	1112-04-53-1(2)	1112-04-53-1(3)			
100mm x 50mm (4" x 2")	400 kgs (880 lbs)	QPU	1112-04-53-1(1)	1112-04-53-1(2)	1112-04-53-1(3)			
100mm x 38mm (4" x 1-1/2")	400 kgs (880 lbs)	NBR Rubber on Cast	1112-04-04-1(1)	1112-04-04-1(2)	1112-04-04-1(3)	Ball Bearing 	167mm (6-1/2")	Swivel 96mm Swivel W/Side Brake 102mm Swivel W/AK Lock Brake 153mm
125mm x 45mm (5" x 1-3/4")	230 kgs (507 lbs)	PU on Cast	1112-05-33-1(1)	1112-05-33-1(2)	1112-05-33-1(3)			
125mm x 50mm (5" x 2")	420 kgs (925 lbs)	PU on Cast	1112-05-33-1(1)	1112-05-33-1(2)	1112-05-33-1(3)			
125mm x 50mm (5" x 2")	250 kgs (550 lbs)	Phenolic	1112-05-25-1(1)	1112-05-25-1(2)	1112-05-25-1(3)			
125mm x 40mm (5" x 1-5/8")	400 kgs (880 lbs)	QPU	1112-05-53-1(1)	1112-05-53-1(2)	1112-05-53-1(3)			
125mm x 50mm (5" x 2")	450 kgs (990 lbs)	EQPU	1112-05-55-1(1)	1112-05-55-1(2)	1112-05-55-1(3)	Ball Bearing 	190mm (7-1/2")	Swivel 115mm Swivel W/Side Brake 115mm Swivel W/AK Lock Brake 154mm
125mm x 40mm (5" x 1-5/8")	400 kgs (880 lbs)	NBR Rubber on Cast	1112-05-04-1(1)	1112-05-04-1(2)	1112-05-04-1(3)			
150mm x 45mm (6" x 1-3/4")	260 kgs (573 lbs)	PU on Cast	1112-06-33-1(1)	1112-06-33-1(2)	1112-06-33-1(3)			
150mm x 50mm (6" x 2")	450 kgs (990 lbs)	PU on Cast	1112-06-33-1(1)	1112-06-33-1(2)	1112-06-33-1(3)			
150mm x 50mm (6" x 2")	500 kgs (1100 lbs)	Phenolic	1112-06-25-1(1)	1112-06-25-1(2)	1112-06-25-1(3)			
150mm x 42mm (6" x 1-5/8")	600 kgs (1320 lbs)	QPU	1112-06-53-1(1)	1112-06-53-1(2)	1112-06-53-1(3)	Ball Bearing 	240mm (9-1/2")	Swivel 145mm Swivel W/Side Brake 145mm Swivel W/AK Lock Brake 165mm
150mm x 50mm (6" x 2")	600 kgs (1320 lbs)	EQPU	1112-06-55-1(1)	1112-06-55-1(2)	1112-06-55-1(3)			
150mm x 40mm (6" x 1-5/8")	600 kgs (1320 lbs)	VQPU	1112-06-54-1(1)	1112-06-54-1(2)	1112-06-54-1(3)			
150mm x 40mm (6" x 1-5/8")	400 kgs (880 lbs)	NBR Rubber on Cast	1112-06-04-1(1)	1112-06-04-1(2)	1112-06-04-1(3)			
200mm x 45mm (8" x 1-3/4")	300 kgs (660 lbs)	PU on Cast	1112-08-33-1(1)	1112-08-33-1(2)	1112-08-33-1(3)			
200mm x 50mm (8" x 2")	500 kgs (1100 lbs)	PU on Cast	1112-08-33-1(1)	1112-08-33-1(2)	1112-08-33-1(3)	Ball Bearing 	240mm (9-1/2")	Swivel 145mm Swivel W/Side Brake 145mm Swivel W/AK Lock Brake 165mm
200mm x 50mm (8" x 2")	400 kgs (880 lbs)	Phenolic	1112-08-25-1(1)	1112-08-25-1(2)	1112-08-25-1(3)			
200mm x 50mm (8" x 2")	700 kgs (1543 lbs)	QPU	1112-08-53-1(1)	1112-08-53-1(2)	1112-08-53-1(3)			
200mm x 50mm (8" x 2")	700 kgs (1543 lbs)	EQPU	1112-08-55-1(1)	1112-08-55-1(2)	1112-08-55-1(3)			
200mm x 50mm (8" x 2")	700 kgs (1543 lbs)	VQPU	1112-08-54-1(1)	1112-08-54-1(2)	1112-08-54-1(3)			
200mm x 44mm (8" x 1-3/4")	400 kgs (880 lbs)	NBR Rubber on Cast	1112-08-04-1(1)	1112-08-04-1(2)	1112-08-04-1(3)			