



1108-H Series

Heavy Duty General Purposes Caster (Japanese Style)

- Reinforce fork design to further improve load rating and impact resistance, Side lock brake is available.



» Features



Side Lock Brake



Swivel Dust Cover



Metal Thread Guard

» Wheel Options



Rubber on Steel Core



Nylon



PU on PA Core



W Resolute



Ball Bearing



QPU on AL Core



EQPU



Rubber on AL Core



WMRC



» SWIVEL TOP PLATE SIZE AND BOLT HOLE SPACING

Caster Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
4", 5", 6" Swivel plate	101x101 mm (4"x 4")	78 x 78 mm (3-1/16"x 3-1/16")	10 mm (3/8")

» RIGID TOP PLATE SIZE AND BOLT HOLE SPACING

Caster Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
5", 6" Rigid plate	91 x 140 mm (3-9/16"x5-1/2")	55 x 105 mm (2-1/8"x 4-1/8")	10 mm (3/8")

 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
100mmx32mm (4"x1-1/4")	250 kgs(550 lbs)	Nylon	—	1108-H-04-07-2	1108-H-04-07-4	Ball Bearing	138mm (5-7/16")	Swivel 87.5mm Swivel W/Side brake 87.5mm
100mmx36mm (4"x1-7/16")	270 kgs(594 lbs)	QPU on AL Core (Round)	—	1108-H-04-87-2	1108-H-04-87-4			
	140 kgs(308 lbs)	W Resolute	—	1108-H-04-64-2	1108-H-04-64-4			
100mmx40mm (4"x1-9/16")	300 kgs(660 lbs)	QPU on AL Core (Round)	—	1108-H-04-87(40)-2	1108-H-04-87(40)-4			
	200 kgs(440 lbs)	Rubber on AL Core	—	1108-H-04-22-2	1108-H-04-22-4	Ball Bearing	168mm (6-5/8")	Swivel 98.5mm Swivel W/Side brake 98.5mm
125mmx38mm (5"x1-1/2")	160 kgs(352 lbs)	W Resolute	1108-H-05-64-1	1108-H-05-64-2	1108-H-05-64-4			
125mmx40mm (5"x1-9/16")	300 kgs(660 lbs)	Nylon	1108-H-05-07-1	1108-H-05-07-2	1108-H-05-07-4			
	300 kgs(660 lbs)	QPU on AL Core (Round)	1108-H-05-87-1	1108-H-05-87-2	1108-H-05-87-4			
	300 kgs(660 lbs)	EQPU (Round)	1108-H-05-81-1	1108-H-05-81-2	1108-H-05-81-4			
	250 kgs(550 lbs)	Rubber on AL Core	1108-H-05-22-1	1108-H-05-22-2	1108-H-05-22-4			
150mmx38mm (6"x1-1/2")	180 kgs(396 lbs)	W Resolute	1108-H-06-64-1	1108-H-06-64-2	1108-H-06-64-4	Ball Bearing	191mm (7-1/2")	Swivel 113mm Swivel W/Side brake 113mm
150mmx40mm (6"x1-9/16")	160 kgs(352 lbs)	Rubber on Steel Core	1108-H-06-18-1	1108-H-06-18-2	1108-H-06-18-4			
	300 kgs(660 lbs)	WMRC	1108-H-06-45-1	1108-H-06-45-2	1108-H-06-45-4			
	280 kgs(616 lbs)	Rubber on AL Core	1108-H-06-22-1	1108-H-06-22-2	1108-H-06-22-4			
150mmx42mm (6"x1-5/8")	300 kgs(660 lbs)	QPU on AL Core (Round)	1108-H-06-87-1	1108-H-06-87-2	1108-H-06-87-4			
	300 kgs(660 lbs)	EQPU (Round)	1108-H-06-81-1	1108-H-06-81-2	1108-H-06-81-4			
150mmx44mm (6"x1-3/4")	200 kgs(440 lbs)	PU on PA Core	1108-H-06-34-1	1108-H-06-34-2	1108-H-06-34-4			