



1110-3 Series Medi Series

○ The 1110-3 Medi Series offers cost-effective solutions with high strength and durability. It provides versatile installation options and features a dual brake system that locks the swivel and wheel discs. Wheel tread made of TPR material, the casters are quiet, wear-resistant, and floor-protective, catering to industries like beauty, medical, furniture, and storage.



» Wheel Options



TPR on PP Core

» TOP PLATE SIZE AND BOLT HOLE SPACING

Size	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
3" ~ 4"	42x42 (1-21/32" x 1-21/32")	32x32 (1-1/4" x 1-1/4")	M4/M5
	60x60 (2-3/8" x 2-3/8")	42.5x42.5 (1-11/16" x 1-11/16")	M6
	59x73 (2-5/16"x2-7/8")	39.3x53 (1-9/16"x2-1/16")	M6/M8
	62x94 (2-7/16"x3-11/16")	45x75 (1-3/4"x2-15/16")	M6/M8
	69x96 (2-11/16"x3-3/4")	49x74.5 (2-1/8"x3")	M8



» THREADED STEM SPECIFICATION

Size	Threaded Size	Size	Threaded Size
3" \ 4"	M10 x 15	3" \ 4"	M10 x 20
3" \ 4"	M10 x 25	3" \ 4"	M12 x 15
3" \ 4"	M12 x 20	3" \ 4"	M12 x 25

» CYLINDRICAL STEM SPECIFICATION

Size	Diameter x Length	Hole Height	Bore Size
3" \ 4"	Ø11x22L	—	Grip Ring
	Ø12x25L	17	6.3

Diameter*Width	Specification	Load	Material	Item No.			Bearing	Overall Height	Offset	Swivel radius
				Swivel	Brake	Directional Lock				
Wheel Width 75x12 (3" x 1/2") Diameter Width 75x50.5 (3" x 2")	Top Plate	30kgs (66 lbs)	TPR on PP Core	1110-03-02-26-2	1110-03-02-26-4	—	Plain Bearing	100mm (3-15/16")	22mm	Swivel 66mm Lock Brake 79mm
	Threaded Stem	30kgs (66 lbs)	TPR on PP Core	1110-03-02-26-5	1110-03-02-26-6	—		93.5mm (3-11/16")		
	Cylindrical Stem	30kgs (66 lbs)	TPR on PP Core	1110-03-02-26-7	1110-03-02-26-8	—				
Wheel Width 100x14 (4" x 9/16") Diameter Width 100x60.5 (4" x 2-7/16")	Top Plate	50kgs (110 lbs)	TPR on PP Core	1110-04-02-26-2	1110-04-02-26-4	—	Plain Bearing	126.5mm (5")	28mm	Swivel 84mm Lock Brake 114mm
	Top Plate	70kgs (154 lbs)	TPR on PP Core	1110-04-02-26-2	1110-04-02-26-4	—	Ball Bearing			
	Threaded Stem	50kgs (110 lbs)	TPR on PP Core	1110-04-02-26-5	1110-04-02-26-6	—	Plain Bearing	120mm (4-3/4")		
	Threaded Stem	70kgs (154 lbs)	TPR on PP Core	1110-04-02-26-5	1110-04-02-26-6	—	Ball Bearing			
	Cylindrical Stem	50kgs (110 lbs)	TPR on PP Core	1110-04-02-26-7	1110-04-02-26-8	—	Plain Bearing	120mm (4-3/4")		
	Cylindrical Stem	70kgs (154 lbs)	TPR on PP Core	1110-04-02-26-7	1110-04-02-26-8	—	Ball Bearing			