



1129 Series Medical Caster

- Special yoke design to swivel easily. High performance total lock brake to be actuated easily and effectively. Brake pedals are made of fibre-filled plastic on strength-enhanced aluminum alloy. Stainless steel brake chips are of good rust resistance.

Load
50-250 kg



» Features



90° Directional Lock



180° Directional Lock



Total Lock Brake
with Dual Nylon Pedals



Total Lock Brake
with Aluminum Alloy Pedal



Swivel Dust Cover



Housing Cover



Ball Bearing

Ball Bearing



Plain Bearing

» Wheel Options



PU on PP Core



Rubber on Aluminum Core



TPR on PP Core



Nylon



NPPR



WPPR



WMRC



CPD



TPR on PP Core



QPU on AL Core



Rubber



PP



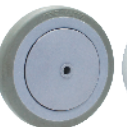
E-Conductive



Hi-temp



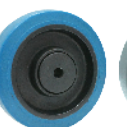
W Resolute Wheel



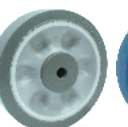
Resolute Wheel



WPP



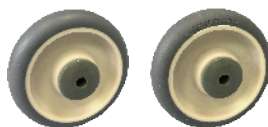
Blue Resilient Rubber Wheel



WHDR



Resolute



TPR on PP Core (Donut) Resolute (Donut)



» TOP PLATE SIZE AND BOLT HOLE SPACING

Suffix	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
1	64 x 64 mm (2-1/2"x 2-1/2")	48 x 48 mm 1-7/8"x 1-7/8" (3" Caster only)	6 mm (3/16")
2	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm 1-3/4"x 3"	6.35 mm (1/4")
3	72 x 91 mm (2-13/16"x 3-19/32")	53 x 72 mm 2-1/8"x 2-7/8"	6.35 mm (1/4")
4	80 x 105 mm (3-1/8"x 4-1/8")	60 x 85 mm 2-3/8"x 3-7/16" (American Plate)	8 mm (5/16")
5	85 x 105 mm (3-5/16"x 4-1/8")	60 x 80 mm 2-3/8"x 3-1/8" (European Plate)	8 mm (5/16")
6	93 x 110 mm (3-5/8"x 4-3/8")	70 x 85 mm 2-5/8"~3" x 3"~3-5/8" (Heavy Duty Plate)	9.5 mm (3/8")

» CYLINDRICAL STEM SPECIFICATION

Suffix	Diameter x Length	Suffix	Diameter x Length
3"	11 x 22mm (CN) 7/16" diameter x 7/8"	3"	11 x 50mm (CN) 7/16" diameter x 1-31/32"
4"~6"	21.6 x 56mm (CN) 0.845" diameter x 2-3/16" (For 3"~5" Casters)	4"~6"	22.8 x 45mm (CN) 0.897" diameter x 1-3/4"
4"~6"	27.2 x 45mm (CN) 1-5/64" diameter x 1-3/4"	4"~6"	28 x 30mm (CN) 1-7/64" diameter x 1-3/16"

» THREADED STEM SPECIFICATION

Suffix	Threaded Size	Suffix	Threaded Size
3"	3/8-16UNC x 25mm (CN)	3"	M10 x 15mm (CN)
3"	M10 x 25mm (CN)	3"	M12 x 25mm (CN)
4"~6"	3/8-16UNC x 25mm (CN)	4"~6"	M10 x 35mm (CN)
4"~6"	M12 x 29mm (CN)	4"~6"	1/2-12UNC x 27.5mm (CN)
4"~6"	1/2-13UNC x 25mm (CN)	4"~6"	M16 x 30mm (CN)

» SINGLE BOLT HOLE

Suffix	Centre Hole	Suffix	Centre Hole
3"	10.2mm (CN)	4"~6"	10.5mm (CN)
4"~6"	12.5mm (CN)		



 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
75mm×27mm (3"×1")	70 kgs (155 lbs)	PU on PP Core	1129-03-31-1	1129-03-31-2	1129-03-31-4	Ball Bearing	Plate Version OAH: 106mm (4-1/8") Threaded Stem OAH: 110mm (4-21/64") Single Bolt Hole/ Cylindrical Stem OAH: 104mm (4-3/32")	Swivel 67mm Swivel W/Total lock 91mm
	70 kgs (155 lbs)	TPR on PP Core	1129-03-75-1	1129-03-75-2	1129-03-75-4	Plain Bearing		
	56 kgs (125 lbs)	Resolute	1129-03-68-1	1129-03-68-2	1129-03-68-4	Ball Bearing		
	60 kgs (132 lbs)	NPPR	1129-03-67-1	1129-03-67-2	1129-03-67-4			
	80 kgs (175 lbs)	E-Conductive	1129-03-17-1	1129-03-17-2	1129-03-17-4			
	70 kgs (155 lbs)	Nylon	1129-03-07-1	1129-03-07-2	1129-03-07-4	Plain Bearing		
	50 kgs (110 lbs)	Rubber	1129-03-06-1	1129-03-06-2	1129-03-06-4			
	60 kgs (132 lbs)	PP	1129-03-29-1	1129-03-29-2	1129-03-29-4			
100mm x 24mm (4" x 1")	50 kgs (110 lbs)	TPR on PP Core	1129-R-04-75-1	1129-R-04-75-2	1129-R-04-75-4	Ball Bearing	Plate Version OAH: 136mm (5-3/8") Threaded Stem OAH: 136mm (5-3/8") Single Bolt Hole/ Cylindrical Stem OAH: 132mm (5-13/64")	Swivel 91mm Swivel W/Total lock 98mm Swivel W/Side Brake 95mm
	55 kgs (121 lbs)	Resolute	1129-R-04-68-1	1129-R-04-68-2	1129-R-04-68-4	Ball Bearing		
100mm×32mm (4"×1-1/4")	120kgs (265 lbs)	PU on PP Core	1129-04-31-1	1129-04-31-2	1129-04-31-4	Ball Bearing		
	100kgs (220 lbs)	TPR on PP Core	1129-04-75-1	1129-04-75-2	1129-04-75-4	Ball Bearing		
	80kgs (175lbs)	TPR on PP Core (Donut)	1129-04-110-1	1129-04-110-2	1129-04-110-4	Plain Bearing		
	90kgs (198lbs)	Resolute (Donut)	1129-04-111-1	1129-04-111-2	1129-04-111-4	Plain Bearing		
	125kgs (275 lbs)	Resolute	1129-04-68-1	1129-04-68-2	1129-04-68-4	Ball Bearing		
	80 kgs (176 lbs)	E-Conductive	1129-04-17-1	1129-04-17-2	1129-04-17-4			
	135kgs (300 lbs)	W Resolute	1129-04-48-1	1129-04-48-2	1129-04-48-4			
	180kgs (400 lbs)	WHDR	1129-04-66-1	1129-04-66-2	1129-04-66-4			
	100kgs (220 lbs)	WPPR	1129-04-47-1	1129-04-47-2	1129-04-47-4			
	180kgs (396 lbs)	WMRC	1129-04-45-1	1129-04-45-2	1129-04-45-4			
	130kgs (285 lbs)	WPP	1129-04-46-1	1129-04-46-2	1129-04-46-4			
	135 kgs (300 lbs)	Rubber on Aluminum Core	1129-04-22-1	1129-04-22-2	1129-04-22-4			
	200kgs (440 lbs)	QPU on AL Core	1129-04-87-1	1129-04-87-2	1129-04-87-4			
	70kgs (154 lbs)	NPPR	1129-04-67-1	1129-04-67-2	1129-04-67-4	Plain Bearing		
	120 kgs (265 lbs)	Nylon	1129-04-07-1	1129-04-07-2	1129-04-07-4			
	135 kgs (300 lbs)	Hi-temp	1129-04-25-1	1129-04-25-2	1129-04-25-4			
	80 kgs (175 lbs)	Rubber	1129-04-06-1	1129-04-06-2	1129-04-06-4			
	90 kgs (198 lbs)	PP	1129-04-29-1	1129-04-29-2	1129-04-29-4			





 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius		
			Fixed	Swivel	Brake					
100mmx36mm (4"x1-1/2")	160 kgs (352 lbs)	CPD	1129-04-71-1	1129-04-71-2	1129-04-71-4	Ball Bearing	Plate Version OAH: 136mm (5-3/8")	Swivel 91mm Swivel W/Total lock 98mm Swivel W/Side Brake 95mm		
	160 kgs (352 lbs)	Blue Resilient Rubber Wheel	1129-04-50-1	1129-04-50-2	1129-04-50-4		Threaded Stem OAH: 136mm (5-3/8")			
	140kgs (308 lbs)	TPR on PP Core	1129-04-77-1	1129-04-77-2	1129-04-77-4		Single Bolt Hole/ Cylindrical Stem OAH: 132mm (5-13/64")			
	160kgs (352 lbs)	Resolute	1129-04-76-1	1129-04-76-2	1129-04-76-4					
	200kgs (440 lbs)	QPU on AL Core	1129-04-87-1	1129-04-87-2	1129-04-87-4					
125mm x 24.5mm (5" x 1")	70 kgs (155 lbs)	TPR on PP Core	1129-R-05-75-1	1129-R-05-75-2	1129-R-05-75-4	Ball Bearing	Plate Version OAH: 162mm (6-3/8") Threaded Stem OAH: 162mm (6-3/8") Single Bolt Hole/ Cylindrical Stem OAH: 156mm (6-9/64")	Swivel 101mm Swivel W/Total lock 101mm Swivel W/Side Brake 101mm		
	80 kgs (175 lbs)	Resolute	1129-R-05-68-1	1129-R-05-68-2	1129-R-05-68-4					
125mm×32mm (5"×1-1/4")	130kgs (285 lbs)	PU on PP Core	1129-05-31-1	1129-05-31-2	1129-05-31-4	Ball Bearing				
	110kgs (240 lbs)	TPR on PP Core	1129-05-75-1	1129-05-75-2	1129-05-75-4					
	100kgs (220lbs)	TPR on PP Core (Donut)	1129-05-110-1	1129-05-110-2	1129-05-110-4					
	120kgs (265lbs)	Resolute (Donut)	1129-05-111-1	1129-05-111-2	1129-05-111-4	Ball Bearing				
	147 kgs (325 lbs)	Resolute	1129-05-68-1	1129-05-68-2	1129-05-68-4					
	90 kgs (198 lbs)	E-Conductive	1129-05-17-1	1129-05-17-2	1129-05-17-4					
	147 kgs (325 lbs)	W Resolute	1129-05-48-1	1129-05-48-2	1129-05-48-4					
	180 kgs (400 lbs)	WHDR	1129-05-66-1	1129-05-66-2	1129-05-66-4					
	110kgs (240 lbs)	WPPR	1129-05-47-1	1129-05-47-2	1129-05-47-4					
	200 kgs (440 lbs)	WMRC	1129-05-45-1	1129-05-45-2	1129-05-45-4					
	150 kgs (330 lbs)	WPP	1129-05-46-1	1129-05-46-2	1129-05-46-4					
	200kgs (440 lbs)	QPU on AL Core	1129-05-87-1	1129-05-87-2	1129-05-87-4					
	140 kgs (305 lbs)	Nylon	1129-05-07-1	1129-05-07-2	1129-05-07-4	Plain Bearing				
	90 kgs (198 lbs)	Rubber	1129-05-06-1	1129-05-06-2	1129-05-06-4					
	100 kgs (220 lbs)	PP	1129-05-29-1	1129-05-29-2	1129-05-29-4					
125mmx36mm (5"x1-1/2")	200 kgs (440 lbs)	CPD	1129-05-71-1	1129-05-71-2	1129-05-71-4	Ball Bearing	Plate Version OAH: 162mm (6-3/8")	Swivel 101mm Swivel W/Total lock 101mm Swivel W/Side Brake 101mm		
	250 kgs (550 lbs)	Blue Resilient Rubber Wheel	1129-05-50-1	1129-05-50-2	1129-05-50-4		Threaded Stem OAH: 162mm (6-3/8")			
	160kgs (352 lbs)	TPR on PP Core	1129-05-77-1	1129-05-77-2	1129-05-77-4		Single Bolt Hole/ Cylindrical Stem OAH: 156mm (6-9/64")			
	180kgs (400 lbs)	Resolute	1129-05-76-1	1129-05-76-2	1129-05-76-4					





 Diameter×Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius
			Fixed	Swivel	Brake			
150mm×32mm (6"×1-1/4")	110 kgs (240 lbs)	TPR on PP Core	1129-06-75-1	1129-06-75-2	1129-06-75-4	Ball Bearing	Plate Version OAH: 186mm (7-3/8")	Swivel 113mm Swivel W/Total lock 113mm Swivel W/Side Brake 113mm
	147 kgs (325 lbs)	Resolute	1129-06-68-1	1129-06-68-2	1129-06-68-4		Threaded Stem OAH: 186mm (7-3/8")	
	147 kgs (325 lbs)	W Resolute	1129-06-48-1	1129-06-48-2	1129-06-48-4		Single Bolt Hole/ Cylindrical Stem OAH: 181mm (7-1/8")	
	200 kgs (440 lbs)	WHDR	1129-06-66-1	1129-06-66-2	1129-06-66-4			
	110 kgs (240 lbs)	WPPR	1129-06-47-1	1129-06-47-2	1129-06-47-4			

