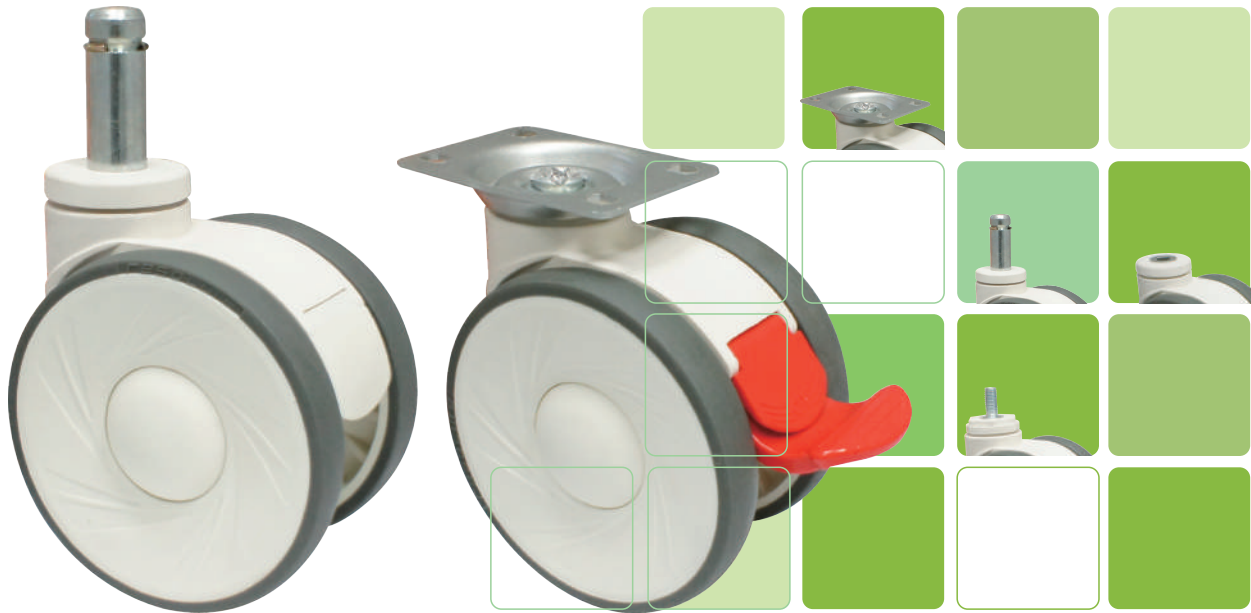




1146 Series Ascendant Series Caster (All Plastic)

- * Frame made from high grade synthetic material, precision ball bearings in swivel head and wheels.
- Dual brake pedals for easy activation and deactivation. Stainless steel components are also available.
- Magnetic Free Caster also available.



» Features



» Wheel Options



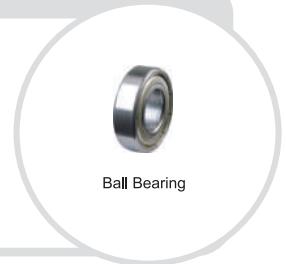
Resolute



TPR on PP Core



E-Conductive



Ball Bearing





» TOP PLATE SIZE AND BOLT HOLE SPACING

Suffix	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
3"	42X42mm	32X32mm	M4/M5
3"	60X60mm	42.5X42.5mm	M6
4" 5"	69X96mm	45X75mm	M8
4" 5"	69X96mm	49X74.5mm	M8

» CYLINDRICAL STEM SPECIFICATION

Suffix	Diameter x Length	Hole Height	Bore Size
3"	11X22mm	—	Grip Ring
3"	11X38mm	—	Grip Ring
4" 5"	21.6X56mm	—	Grip Ring
4" 5"	22X40mm	19mm	M8
4" 5"	28X30mm	19mm	M8
4" 5"	28X40mm	19mm	M8

» THREADED STEM SPECIFICATION

Suffix	Threaded Size	Suffix	Threaded Size	Suffix	Threaded Size
3"	3/8-16UNCX25mm	3"	M12X15mm	3"	M12X50mm
3" 4" 5"	1/2-12UNX25mm	3" 4" 5"	1/2-13UNCX25mm	3" 4" 5"	M10X17mm
3" 4" 5"	M12X25mm	4" 5"	3/8-16UNCX32mm	4" 5"	5/8-11UNCX25mm
4" 5"	M16X25mm	4" 5"	M16X30mm	4" 5"	1/2-20UNCX25mm (SS)
4" 5"	M12X25mm (SS)				

» SINGLE BOLT HOLE

Suffix	Centre Hole	Suffix	Centre Hole	Suffix	Centre Hole
3"	8.5mm	3" 4" 5"	10.5mm	4" 5"	12.5mm



Diameter×Width	Specification	Load	Material	Item No.			Bearing	Overall Height	Offset	Swivel radius
				Swivel	Total Lock Brack	Directional Lock				
Width of Tread 75mmx14mm (3"x0.55") Caster width 75mmx59mm (3"x2.3")	Plate	90kgs (198lbs)	Resolute	1146-03-84-2	1146-03-84-4	1146-03-84-9	Ball Bearing	91 mm	23mm	Swivel 67mm Swivel W/Brake 89.5mm
		90kgs (198lbs)	E-conductive	1146-03-85-2	1146-03-85-4	1146-03-85-9				
		90kgs (198lbs)	TPR on PP Core	1146-03-86-2	1146-03-86-4	1146-03-86-9				
	Threaded Stem	90kgs (198lbs)	Resolute	1146-03-84-2	1146-03-84-4	—		91 mm		
		90kgs (198lbs)	E-conductive	1146-03-85-2	1146-03-85-4	—				
		90kgs (198lbs)	TPR on PP Core	1146-03-86-2	1146-03-86-4	—				
	Single Bolt Hole	90kgs (198lbs)	Resolute	1146-03-84-2	1146-03-84-4	1146-03-84-9		91 mm		
		90kgs (198lbs)	E-conductive	1146-03-85-2	1146-03-85-4	1146-03-85-9				
		90kgs (198lbs)	TPR on PP Core	1146-03-86-2	1146-03-86-4	1146-03-86-9				
	Cylindrical Stem	90kgs (198lbs)	Resolute	1146-03-84-2	1146-03-84-4	1146-03-84-9		91 mm		
		90kgs (198lbs)	E-conductive	1146-03-85-2	1146-03-85-4	1146-03-85-9				
		90kgs (198lbs)	TPR on PP Core	1146-03-86-2	1146-03-86-4	1146-03-86-9				
Width of Tread 100mmx18mm (4"x0.7") Caster width 100mmx82mm (4"x3.2")	Plate	100kgs (220lbs)	Resolute	1146-04-84-2	1146-04-84-4	1146-04-84-9	Ball Bearing	122 mm	32mm	Swivel 91mm Swivel W/Brake (Long pedal) 125mm Swivel W/Brake (Short pedal) 111mm
		100kgs (220lbs)	E-conductive	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	TPR on PP Core	1146-04-86-2	1146-04-86-4	1146-04-86-9				
	Threaded Stem	100kgs (220lbs)	Resolute	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	E-conductive	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	TPR on PP Core	1146-04-86-2	1146-04-86-4	—				
	Single Bolt Hole	100kgs (220lbs)	Resolute	1146-04-84-2	1146-04-84-4	—		120 mm		
		100kgs (220lbs)	E-conductive	1146-04-85-2	1146-04-85-4	—				
		100kgs (220lbs)	TPR on PP Core	1146-04-86-2	1146-04-86-4	—				
	Cylindrical Stem	100kgs (220lbs)	Resolute	1146-04-84-2	1146-04-84-4	1146-04-84-9		120 mm		
		100kgs (220lbs)	E-conductive	1146-04-85-2	1146-04-85-4	1146-04-85-9				
		100kgs (220lbs)	TPR on PP Core	1146-04-86-2	1146-04-86-4	1146-04-86-9				
Width of Tread 125mmx18mm (5"x0.7") Caster width 125mmx84.5mm (5"x3.3")	Plate	110kgs (242lbs)	Resolute	1146-05-84-2	1146-05-84-4	1146-05-84-9	Ball Bearing	146 mm	40mm	Swivel 110mm Swivel W/Brake (Long pedal) 141mm Swivel W/Brake (Short pedal) 127mm
		110kgs (242lbs)	E-conductive	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	TPR on PP Core	1146-05-86-2	1146-05-86-4	1146-05-86-9				
	Threaded Stem	110kgs (242lbs)	Resolute	1146-05-84-2	1146-05-84-4	—		144 mm		
		110kgs (242lbs)	E-conductive	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	TPR on PP Core	1146-05-86-2	1146-05-86-4	—				
	Single Bolt Hole	110kgs (242lbs)	Resolute	1146-05-84-2	1146-05-84-4	—		143 mm		
		110kgs (242lbs)	E-conductive	1146-05-85-2	1146-05-85-4	—				
		110kgs (242lbs)	TPR on PP Core	1146-05-86-2	1146-05-86-4	—				
	Cylindrical Stem	110kgs (242lbs)	Resolute	1146-05-84-2	1146-05-84-4	1146-05-84-9		143 mm		
		110kgs (242lbs)	E-conductive	1146-05-85-2	1146-05-85-4	1146-05-85-9				
		110kgs (242lbs)	TPR on PP Core	1146-05-86-2	1146-05-86-4	1146-05-86-9				

