



1133 Series Shopping Cart Caster (American Style)

- Special yoke design with easy swivel; Good performance side brake.

Load
70-200kg



» Features



Side Lock Brake



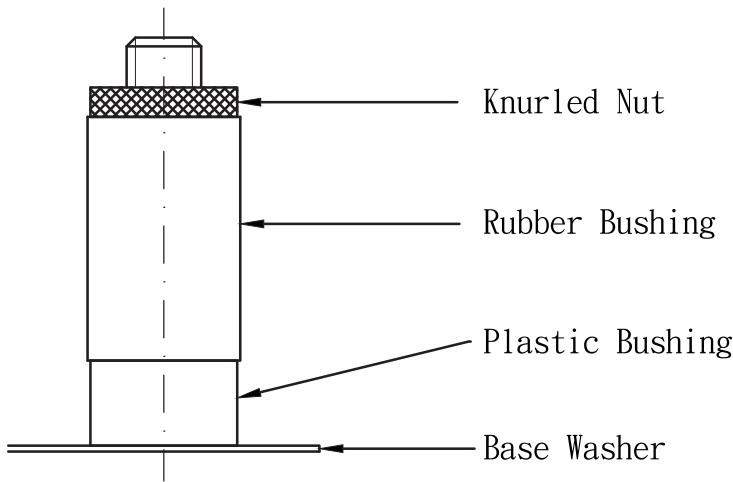
APP-Expanding adapters



Swivel Dust Cover

» RUBBER EXPANDING ADAPTERS SPECIFICATION

Adapter Number	ID of Round or Square Tube	Tube Size Range	Adapter Kit Parts			
			Rubber Bushing	Top Knurled Nut	Plastic Bushing	Base Washer
9	3/4	0.720-0.851	1644-00	1421-02	1429-02	1709-02
11*	7/8	0.852-0.927	1645-00	1435-02	1432-02	1709-02
13	1	0.928-1.029	1646-00	1435-02	1432-02	1709-02
15	1-1/8	1.030-1.140	1647-00	1436-02	1431-02	1709-02
17B	1-3/16	1.178-1.303	1651-00	1441-02	1430-02	1709-02
19C*	1-3/8	1.360-1.425	1648-00	1438-02	1433-02	1709-02
19A	1-1/2	1.426-1.589	1649-00	1437-02	1434-02	1709-02
21	1-7/8	1.790-1.850	1650-00	1422-02	1440-02	1473-02



Rubber Expanding Adapters

» Wheel Options



» TOP PLATE SIZE AND BOLT HOLE SPACING

Suffix	Top Plate Size	Bolt Hole Spacing	Attaching Bolt Size
1	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")
2	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")








» CYLINDRICAL STEM SPECIFICATION

Suffix	Diameter x Length	Hole Height	Bore Size
4" 5"	21.6X56mm	—	Grip Ring
4" 5"	18x21.6x51L SQ	31.7	10.5mm
4" 5"	21.6x21.6x51L SQ	26	8.5mm

» THREADED STEM SPECIFICATION

Suffix	Threaded Size	Suffix	Threaded Size	Suffix	Threaded Size
1	1/2 x 13UNC x 25 mm	2	1/2 x 13UNC x 45 mm	3	1/2 x 13UNC x 70 mm



 Diameter*Width	 Load	 Material	 Item No.			 Bearing	 Overall Height	 Swivel radius	
			Fixed	Swivel	Brake				
75mmx32mm (3"x1-1/4")	160kgs (352 lbs)	WMRC	1133-03-45-1	1133-03-45-2	1133-03-45-4	Ball Bearing	Total height (Threaded stem) 103cm	Swivel 71mm Swivel W/Side Brake 73mm Posi lock Brake 102mm	
	100 kgs (220 lbs)	WPP	1133-03-46-1	1133-03-46-2	1133-03-46-4				
	90 kgs (198 lbs)	WPPR	1133-03-47-1	1133-03-47-2	1133-03-47-4				
	110 kgs (250 lbs)	W Resolute	1133-03-48-1	1133-03-48-2	1133-03-48-4				
	140 kgs (310 lbs)	WHDR	1133-03-66-1	1133-03-66-2	1133-03-66-4				
	100 kgs (220 lbs)	PU on PP Core	1133-03-31-1	1133-03-31-2	1133-03-31-4	Ball Bearing	Total height (Cylindrical stem) 102.5cm		
	90 kgs (198 lbs)	TPR on PP Core	1133-03-75-1	1133-03-75-2	1133-03-75-4	Plain Bearing	Total height (Top plate stem) 107cm		
	80 kgs (175 lbs)	E-Conductive	1133-03-17-1	1133-03-17-2	1133-03-17-4	Plain Bearing			
	100 kgs (220 lbs)	Nylon	1133-03-07-1	1133-03-07-2	1133-03-07-4				
	70 kgs (155 lbs)	Rubber	1133-03-06-1	1133-03-06-2	1133-03-06-4				
	90 kgs (198 lbs)	PP	1133-03-29-1	1133-03-29-2	1133-03-29-4				
100mmx32mm (4"x1-1/4")	180 kgs (396 lbs)	WMRC	1133-04-45-1	1133-04-45-2	1133-04-45-4	Ball Bearing	Total height (Threaded stem) 126cm	Swivel 82mm Swivel W/Side Brake 83mm Posi lock Brake 108mm	
	130 kgs (285 lbs)	WPP	1133-04-46-1	1133-04-46-2	1133-04-46-4				
	100 kgs (220 lbs)	WPPR	1133-04-47-1	1133-04-47-2	1133-04-47-4				
	135 kgs (300 lbs)	W Resolute	1133-04-48-1	1133-04-48-2	1133-04-48-4				
	180 kgs (400 lbs)	WHDR	1133-04-66-1	1133-04-66-2	1133-04-66-4				
	120 kgs (265 lbs)	PU on PP Core	1133-04-31-1	1133-04-31-2	1133-04-31-4	Ball Bearing	Total height (Cylindrical stem) 125.5cm		
	100 kgs (220 lbs)	TPR on PP Core	1133-04-75-1	1133-04-75-2	1133-04-75-4	Plain Bearing	Total height (Top plate stem) 130cm		
	80 kgs (176 lbs)	E-Conductive	1133-04-17-1	1133-04-17-2	1133-04-17-4	Plain Bearing			
	120 kgs (265 lbs)	Nylon	1133-04-07-1	1133-04-07-2	1133-04-07-4				
	135 kgs (300 lbs)	Hi-temp	1133-04-25-1	1133-04-25-2	1133-04-25-4				
	80 kgs (175 lbs)	Rubber	1133-04-06-1	1133-04-06-2	1133-04-06-4				
90 kgs (198 lbs)	PP	1133-04-29-1	1133-04-29-2	1133-04-29-4					
100mmx34mm (4"x1-1/2")	140 kgs (310lbs)	Blue Resilient Resolute Rubber	1133-04-76-1	1133-04-76-2	1133-04-76-4	Ball Bearing	129mm (5-1/8")		
125mmx32mm (5"x1-1/4")	113 kgs (250 lbs)	FRICITION WHEEL	1133-05-72-1	1133-05-72-2	1133-05-72-4	Ball Bearing	Total height (Threaded stem) 150cm	Swivel 96mm Swivel W/Side Brake 96mm Posi lock Brake 114mm	
	200 kgs (440 lbs)	WMRC	1133-05-45-1	1133-05-45-2	1133-05-45-4				
	150 kgs (330 lbs)	WPP	1133-05-46-1	1133-05-46-2	1133-05-46-4				
	110 kgs (240 lbs)	WPPR	1133-05-47-1	1133-05-47-2	1133-05-47-4				
	147 kgs (325 lbs)	W Resolute	1133-05-48-1	1133-05-48-2	1133-05-48-4				
	200 kgs (440 lbs)	WHDR	1133-05-66-1	1133-05-66-2	1133-05-66-4	Ball Bearing	Total height (Cylindrical stem) 149.5cm		
	113 kgs (250 lbs)	PU on PP Core	1133-05-39-1	1133-05-39-2	1133-05-39-4		Plain Bearing		Total height (Top plate stem) 154cm
	113 kgs (250lbs)	Super Wheel (Rubber)	11330500511	11330500512	11330500514				
	113 kgs (250lbs)	Super Friction Wheel(Rubber)	11330500511	11330500512	11330500514	Plain Bearing			
	130 kgs (285 lbs)	PU on PP Core	1133-05-31-1	1133-05-31-2	1133-05-31-4				
	110 kgs (240 lbs)	TPR on PP Core	1133-05-75-1	1133-05-75-2	1133-05-75-4				
	113 kgs (250 lbs)	E-Conductive	1133-05-17-1	1133-05-17-2	1133-05-17-4	Plain Bearing			
	140 kgs (305 lbs)	Nylon	1133-05-07-1	1133-05-07-2	1133-05-07-4				
	90 kgs (198 lbs)	Rubber	1133-05-06-1	1133-05-06-2	1133-05-06-4				
	100 kgs (220 lbs)	PP	1133-05-29-1	1133-05-29-2	1133-05-29-4				
125mmx36mm (5"x1-1/2")	160 kgs (352lbs)	Blue Resilient Resolute Rubber	1133-05-76-1	1133-05-76-2	1133-05-76-4	Ball Bearing	155mm (6-1/8")		