



1133 Series 中型

33系列(美規腳架/美規超市車輪系列)

Shopping Cart Caster (American Style)

- 採用特別腳架荷重結構設計，轉動靈活，側剎制動效果良好。
- Special yoke design with easy swivel; Good performance side brake.

載重 Load
70-200kg



▶▶ 特色區 Features



側剎
Side Lock Brake



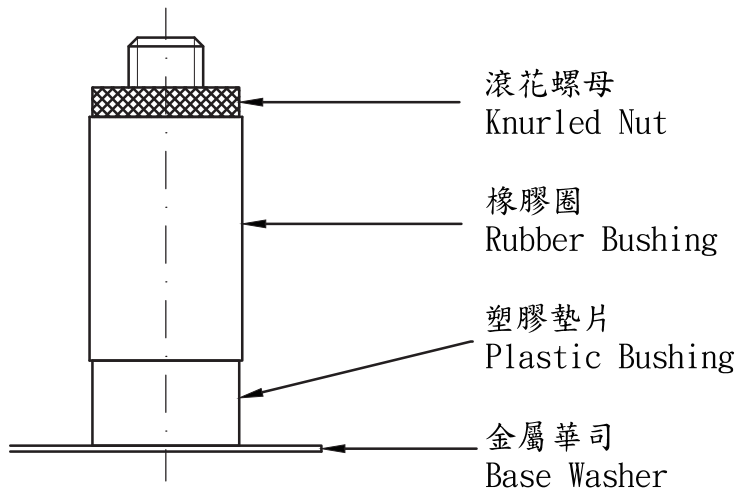
APP三件套
APP-Expanding
adapters



波盤防塵蓋
Swivel Dust Cover

▶▶ APP 四 件 套 RUBBER EXPANDING ADAPTERS SPECIFICATION

APP 號碼 Adapter Number	方/圓管內徑 ID of Round or Square Tube	通用管子內徑範圍 Tube Size Range	APP 零件 Adapter Kit Parts			
			橡膠圈 Rubber Bushing	滾花螺母 Top Knurled Nut	塑膠墊片 Plastic Bushing	金屬華司 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



APP四件套 Rubber Expanding Adapters

▶▶ 輪子選項 Wheel Options



▶▶ 底板規格 TOP PLATE SIZE AND BOLT HOLE SPACING

編號 Suffix	底板尺寸 Top Plate Size	底板孔距 Bolt Hole Spacing	安裝尼帽尺寸 Attaching Bolt Size
1	69 x 96 mm (2-23/32"x 3-25/32")	45 x 75 mm (高級架底板) 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 (美規孔距) 2-3/8"x 3-7/16"(American Plate)	8 mm (5/16")

▶▶ 插桿規格 CYLINDRICAL STEM SPECIFICATION

編號 Suffix	插桿直徑 X 長度 Diameter x Length	孔位高度 Hole Height	孔尺寸 Bore Size
4" 5"	21.6X56mm	-	C型環 (Grip Ring)
4" 5"	方18x21.6x51L SQ	31.7	10.5mm
4" 5"	方21.6x21.6x51L SQ	26	8.5mm

▶▶ 絲扣規格 THREADED STEM SPECIFICATION

編號 Suffix	絲扣牙徑 X 長度 Threaded Size	編號 Suffix	絲扣牙徑 X 長度 Threaded Size	編號 Suffix	絲扣牙徑 X 長度 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



輪徑×輪寬 Diameter×Width	載重 Load	材質 Material	型號 Item No.			軸承 Bearing	總高 Overall Height	迴旋半徑 Swivel radius
			固定 Fixed	活動 Swivel	剎車 Brake			
75mmx32mm (3"x1-1/4")	160kgs (352 lbs)	WMRC輪 WMRC	1133-03-45-1	1133-03-45-2	1133-03-45-4	滾珠 Ball Bearing	螺絲總高 103cm 插桿總高 102.5cm 底板總高 107cm	活動 71mm 側剎 92mm 波西剎102mm Swivel 71mm Swivel W/Side Brake 73mm Posi lock Brake 102mm
	100 kgs (220 lbs)	WPP輪 WPP	1133-03-46-1	1133-03-46-2	1133-03-46-4			
	90 kgs (198 lbs)	W超級人造膠 WPPR	1133-03-47-1	1133-03-47-2	1133-03-47-4			
	110 kgs (250 lbs)	W全效輪 W Resolute	1133-03-48-1	1133-03-48-2	1133-03-48-4			
	140 kgs (310 lbs)	WHDR輪 WHDR	1133-03-66-1	1133-03-66-2	1133-03-66-4			
	100 kgs (220 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-03-31-1	1133-03-31-2	1133-03-31-4	滾珠 Ball Bearing 中管 Plain Bearing		
	90 kgs (198 lbs)	超級人造膠 TPR on PP Core	1133-03-75-1	1133-03-75-2	1133-03-75-4			
	80 kgs (175 lbs)	導電輪 E-Conductive	1133-03-17-1	1133-03-17-2	1133-03-17-4	中管 Plain Bearing		
	100 kgs (220 lbs)	尼龍輪 Nylon	1133-03-07-1	1133-03-07-2	1133-03-07-4			
	70 kgs (155 lbs)	橡膠輪 Rubber	1133-03-06-1	1133-03-06-2	1133-03-06-4			
	90 kgs (198 lbs)	塑料輪 PP	1133-03-29-1	1133-03-29-2	1133-03-29-4			
100mmx32mm (4"x1-1/4")	180 kgs (396 lbs)	WMRC輪 WMRC	1133-04-45-1	1133-04-45-2	1133-04-45-4	滾珠 Ball Bearing	螺絲總高 126cm 插桿總高 125.5cm 底板總高 130cm	活動 82mm 側剎 92mm 波西剎108mm Swivel 82mm Swivel W/Side Brake 83mm Posi lock Brake 108mm
	130 kgs (285 lbs)	WPP輪 WPP	1133-04-46-1	1133-04-46-2	1133-04-46-4			
	100 kgs (220 lbs)	W超級人造膠 WPPR	1133-04-47-1	1133-04-47-2	1133-04-47-4			
	135 kgs (300 lbs)	W全效輪 W Resolute	1133-04-48-1	1133-04-48-2	1133-04-48-4			
	180 kgs (400 lbs)	WHDR輪 WHDR	1133-04-66-1	1133-04-66-2	1133-04-66-4			
	120 kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-04-31-1	1133-04-31-2	1133-04-31-4	滾珠 Ball Bearing 中管 Plain Bearing		
	100 kgs (220 lbs)	超級人造膠 TPR on PP Core	1133-04-75-1	1133-04-75-2	1133-04-75-4			
	80 kgs (176 lbs)	導電輪 E-Conductive	1133-04-17-1	1133-04-17-2	1133-04-17-4	中管 Plain Bearing		
	120 kgs (265 lbs)	尼龍輪 Nylon	1133-04-07-1	1133-04-07-2	1133-04-07-4			
	135 kgs (300 lbs)	耐高溫輪 Hi-temp	1133-04-25-1	1133-04-25-2	1133-04-25-4			
	80 kgs (175 lbs)	橡膠輪 Rubber	1133-04-06-1	1133-04-06-2	1133-04-06-4			
90 kgs (198 lbs)	塑料輪 PP	1133-04-29-1	1133-04-29-2	1133-04-29-4				
100mmx34mm (4"x1-1/2")	140 kgs (310lbs)	藍色彈力全效輪 Blue Resilient Resolute Rubber	1133-04-76-1	1133-04-76-2	1133-04-76-4	滾珠 Ball Bearing	129mm (5-1/8")	
125mmx32mm (5"x1-1/4")	113 kgs (250 lbs)	阻力輪(平地輪) FRICTION WHEEL	1133-05-72-1	1133-05-72-2	1133-05-72-4	滾珠 Ball Bearing	螺絲總高 150cm 插桿總高 149.5cm 底板總高 154cm	活動 96mm 側剎 96mm 波西剎114mm Swivel 96mm Swivel W/Side Brake 96mm Posi lock Brake 114mm
	200 kgs (440 lbs)	WMRC輪 WMRC	1133-05-45-1	1133-05-45-2	1133-05-45-4			
	150 kgs (330 lbs)	WPP輪 WPP	1133-05-46-1	1133-05-46-2	1133-05-46-4			
	110 kgs (240 lbs)	W超級人造膠 WPPR	1133-05-47-1	1133-05-47-2	1133-05-47-4			
	147 kgs (325 lbs)	W全效輪 W Resolute	1133-05-48-1	1133-05-48-2	1133-05-48-4			
	200 kgs (440 lbs)	WHDR輪 WHDR	1133-05-66-1	1133-05-66-2	1133-05-66-4			
	113 kgs (250 lbs)	高科技耐磨聚氨酯(平地輪) PU on PP Core	1133-05-39-1	1133-05-39-2	1133-05-39-4			
	113 kgs (250lbs)	超級橡膠輪 Super Wheel (Rubber)	11330500511	11330500512	11330500514	滾珠 Ball Bearing 中管 Plain Bearing		
	113 kgs (250lbs)	超級橡膠阻力輪 Super Friction Wheel(Rubber)	11330500511	11330500512	11330500514			
	130 kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1133-05-31-1	1133-05-31-2	1133-05-31-4	滾珠 Ball Bearing 中管 Plain Bearing		
	110 kgs (240 lbs)	超級人造膠 TPR on PP Core	1133-05-75-1	1133-05-75-2	1133-05-75-4			
	113 kgs (250 lbs)	導電輪(平地輪) E-Conductive	1133-05-17-1	1133-05-17-2	1133-05-17-4			
	140 kgs (305 lbs)	尼龍輪 Nylon	1133-05-07-1	1133-05-07-2	1133-05-07-4	中管 Plain Bearing		
	90 kgs (198 lbs)	橡膠輪 Rubber	1133-05-06-1	1133-05-06-2	1133-05-06-4			
	100 kgs (220 lbs)	塑料輪 PP	1133-05-29-1	1133-05-29-2	1133-05-29-4			
125mmx36mm (5"x1-1/2")	160 kgs (352lbs)	藍色彈力全效輪 Blue Resilient Resolute Rubber	1133-05-76-1	1133-05-76-2	1133-05-76-4	滾珠 Ball Bearing	155mm (6-1/8")	