



1130 Series 中型

30系列(台灣)美規腳架系列 Medium Duty General Purposes Caster (American Style)

載重 Load
70 - 250 kg

- 腳架採特別結構設計，荷重高、轉動靈活，有側煞制動及雙煞制動可供選擇。
- Pressed steel caster horn/ housing design to swivel easily under load.
Good performance side brake and total lock brake for options.



▶▶ 特色區 Features



30新式固定架(諮詢工廠)
Reinforced Rigid Fork
(consult factory)



鐵雙煞(超大踏板)
Total Lock Brake
with Extra Big Pedal



波西煞
Posi Lock Brake



波盤防塵蓋
Swivel Dust Cover



滾珠軸承
Ball Bearing



滾珠軸承
Ball Bearing



中管
Plain Bearing

*請聯絡工廠
Please consult the factory.



鐵雙煞(長踏)(常規)
Total Lock Brake
with Long Pedal (standard)



鐵雙煞(短踏)
Total Lock Brake
with Short Pedal



側煞
Side Lock Brake



角鐵底板
Angle Bar Plate



加高底板
Adjustable Top Plate

▶▶ 輪子選項 Wheel Options



高科技耐磨聚氨基
PU on PP Core



超級人造膠(514)
TPR on PP Core



尼龍輪
Nylon



WMRC輪
WMRC



WPP輪
WPP



W超級人造膠
WPPR



NPPR輪
NPPR



鋁芯橡膠輪
Rubber on Aluminum Core



超級人造膠(515)
TPR on PP Core



鋁芯AQPU
QPU on AL Core



橡膠輪
Rubber



塑料輪
PP



導電輪
E-Conductive



耐高溫輪
Hi-temp



W全效輪
W Resolute



全效輪(514)
Resolute



WHDR輪
WHDR



CPD輪
CPD



藍色彈力輪
Blue Resilient Rubber Wheel



全效輪(515)
Resolute



三星輪
Rubber on Steel Core



超級人造膠(大圓弧)
TPR on PP Core (Donut)



全效輪(大圓弧)
Resolute (Donut)



▶▶ 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	61 x 93 mm (2-3/8" x 3-5/8")	45x75 mm(高級架底板) 1-3/4"x3"	6.35 mm (1/4")
2	72 x 91 mm (2-13/16" x 3-19/32")	53x72 mm(醫療/儀器架底板) 2-1/8"x2-7/8"	6.35 mm (1/4")
3	93 x 110 mm (3-5/8" x 4-3/8")	70 x 85 mm(大底板)(Big Plate) 2-5/8"~3"x3"~3-5/8"	9.5 mm (3/8")

▶▶ 插桿規格 CYLINDRICAL STEM SPECIFICATION

編號 Suffix	插桿直徑 X 長度 Diameter x Length	編號 Suffix	插桿直徑 X 長度 Diameter x Length
1	11X38mm (7/16"diameter X 1-1/2")	2	21.6X56mm (0.845"diameter X 2-3/16")
3	22X56mm (0.865"diameter X 2-3/16")		

▶▶ 絲扣規格 THREADED STEM SPECIFICATION

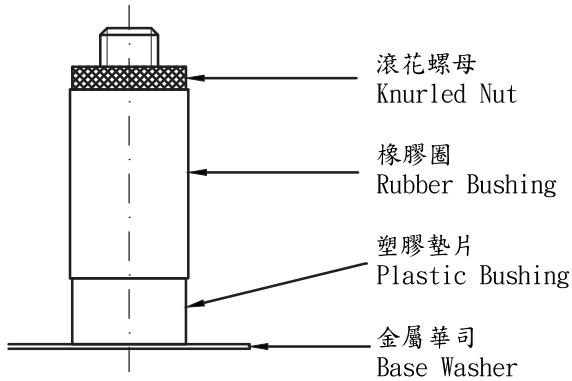
編號 Suffix	絲扣牙徑 X 長度 Threaded Size	編號 Suffix	絲扣牙徑 X 長度 Threaded Size	編號 Suffix	絲扣牙徑 X 長度 Threaded Size
1	3/8-16UNCx19 **	2	3/8-16UNCx25 **	3	3/8-16UNCx32 *
4	3/8-16UNCx38 **	5	1/2-12UNCx19 **	6	1/2-12UNCx25 **
7	1/2-12UNCx32 *	8	1/2-12UNCx38 **	9	1/2-13UNCx19 **
10	1/2-13UNCx25 **	11	1/2-13UNCx32 *	12	1/2-13UNCx38 **
13	1/2-13UNCx70 **	14	5/8-11UNCx25 **	15	5/8-11UNCx32 *
16	M16-2.0x20 *				

* 絲扣底部六角台階 (Hexagon Head)

** 絲扣底部圓頭台階 (Round Head)

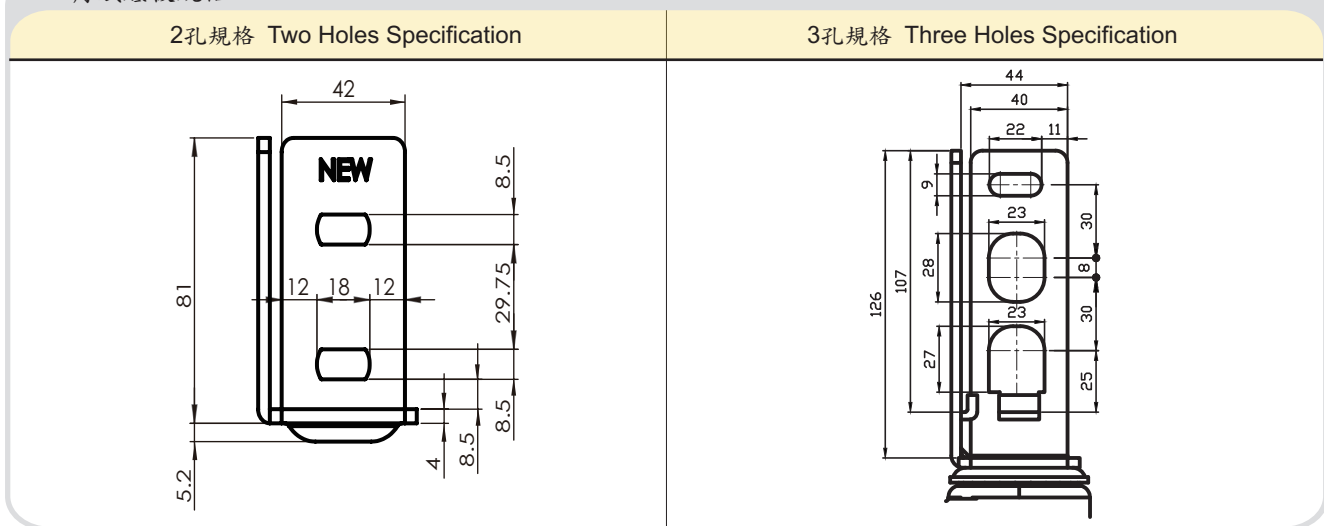
▶▶ APP 四件套 RUBBER EXPANDING ADAPTERS SPECIFICATION

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	浪花螺母 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

角鐵底板規格 ANGLE BAR PLATE SPECIFICATION



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			
75mm x 24mm (3" x 1")	40 kgs (88 lbs)	超級人造膠 TPR on PP Core	1130-R-03-75-1	1130-R-03-75-2	1130-R-03-75-4	滾珠 Ball Bearing	底版類總高: Plate Version OAH: 有鐵防塵蓋 with dust cover 106mm(4-3/16") 無鐵防塵蓋 without dust cover 105mm(4-1/8")	活動 73 mm 側煞 73 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 105 mm
	50 kgs (110 lbs)	全效輪 Resolute	1130-R-03-68-1	1130-R-03-68-2	1130-R-03-68-4			
75mmx32mm (3"x1-1/4")	90kgs (198lbs)	超級人造膠 TPR on PP Core	1130-03-75-1	1130-03-75-2	1130-03-75-4	滾珠 Ball Bearing	絲扣/插桿類總高 Stem Version OAH: 有鐵防塵蓋 with dust cover 102mm(4-1/16") 無鐵防塵蓋 without dust cover 101mm(4")	兩孔角鐵底板總高 Two holes angle bar plate OAH: 106mm(4-3/16")
	90kgs (198lbs)	全效輪 Resolute	1130-03-68-1	1130-03-68-2	1130-03-68-4			
	80kgs (175lbs)	導電輪 E-Conductive	1130-03-17-1	1130-03-17-2	1130-03-17-4			
	160kgs (352lbs)	WMRC輪 WMRC	1130-03-45-1	1130-03-45-2	1130-03-45-4			
	100kgs (220lbs)	WPP輪 WPP	1130-03-46-1	1130-03-46-2	1130-03-46-4			
	90kgs (198lbs)	W超級人造膠 WPPR	1130-03-47-1	1130-03-47-2	1130-03-47-4			
	110kgs (250lbs)	W全效輪 W Resolute	1130-03-48-1	1130-03-48-2	1130-03-48-4			
	140kgs (310lbs)	WHDR輪 WHDR	1130-03-66-1	1130-03-66-2	1130-03-66-4			
	160kgs (352lbs)	銘志AQPU QPU on AL core	1130-03-87-1	1130-03-87-2	1130-03-87-4			
	100kgs (220lbs)	尼龍輪 Nylon	1130-03-07-1	1130-03-07-2	1130-03-07-4			
70kgs (155lbs)	橡膠輪 Rubber	1130-03-06-1	1130-03-06-2	1130-03-06-4	中管 Plain Bearing	三孔角鐵底板總高 Three holes angle bar plate OAH: 125mm(4-59/64")	Posi Lock Brake 105 mm	
90kgs (198lbs)	塑料輪 PP	1130-03-29-1	1130-03-29-2	1130-03-29-4				










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						
88mmx32mm (3.5"x1-1/4")	95kgs (209lbs)	W超級人造膠 WPPR	1130-35-47-1	1130-35-47-2	1130-35-47-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH 有鐵防塵蓋 with dust cover 117mm(4-5/8") 無鐵防塵蓋 without dust cover 116mm(4-9/16") 絲扣/插桿類總高 Stem Version OAH 有鐵防塵蓋 with dust cover 113mm(4-7/16") 無鐵防塵蓋 without dust cover 112mm(4-3/8") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 117mm(4-39/64")	活動 80 mm 側煞 80 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 114 mm			
	120kgs (264lbs)	W全效輪 W Resolute	1130-35-48-1	1130-35-48-2	1130-35-48-4						
	160kgs (350lbs)	WHDR輪 WHDR	1130-35-66-1	1130-35-66-2	1130-35-66-4						
100mm x 24mm (4" x 1")	50 kgs (110 lbs)	超級人造膠 TPR on PP Core	1130-R-04-75-1	1130-R-04-75-2	1130-R-04-75-4	滾珠 Ball Bearing					
	55 kgs (121 lbs)	全效輪 Resolute	1130-R-04-68-1	1130-R-04-68-2	1130-R-04-68-4						
100mmx32mm (4"x1-1/4")	120kgs (265lbs)	高科技耐磨聚氨酯 PU on PP Core	1130-04-31-1	1130-04-31-2	1130-04-31-4	滾珠 Ball Bearing 中管 Plain Bearing	底板類總高 Plate Version OAH 有鐵防塵蓋 with dust cover 130mm(5-1/8") 無鐵防塵蓋 without dust cover 129mm(5-1/16")	活動 85 mm 側煞 85 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 115 mm			
	100kgs (220lbs)	超級人造膠 TPR on PP Core	1130-04-75-1	1130-04-75-2	1130-04-75-4						
	80kgs (175lbs)	超級人造膠(大圓弧) TPR on PP Core (Donut)	1130-04-110-1	1130-04-110-2	1130-04-110-4						
	90kgs (198lbs)	全效輪(大圓弧) Resolute (Donut)	1130-04-111-1	1130-04-111-2	1130-04-111-4						
	125kgs (275lbs)	全效輪 Resolute	1130-04-68-1	1130-04-68-2	1130-04-68-4	滾珠 Ball Bearing	絲扣/插桿類總高 Stem Version OAH 有鐵防塵蓋 with dust cover 126mm(5") 無鐵防塵蓋 with out dust cover 125mm(4-15/16") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 129mm(5-1/16")				
	80kgs (176lbs)	導電輪 E-Conductive	1130-04-17-1	1130-04-17-2	1130-04-17-4						
	180kgs (396lbs)	WMRC輪 WMRC	1130-04-45-1	1130-04-45-2	1130-04-45-4						
	130kgs (285lbs)	WPP輪 WPP	1130-04-46-1	1130-04-46-2	1130-04-46-4						
	100kgs (220lbs)	W超級人造膠 WPPR	1130-04-47-1	1130-04-47-2	1130-04-47-4						
	135kgs (300lbs)	W全效輪 W Resolute	1130-04-48-1	1130-04-48-2	1130-04-48-4						
	180kgs (400lbs)	WHDR輪 WHDR	1130-04-66-1	1130-04-66-2	1130-04-66-4						
	135kgs (300lbs)	鋁芯橡膠輪 Rubber on Aluminum Core	1130-04-22-1	1130-04-22-2	1130-04-22-4						
	230kgs (506lbs)	鋁芯AQPU QPU on AL Core	1130-04-87-1	1130-04-87-2	1130-04-87-4						
	70kgs (154lbs)	NPPR輪 NPPR	1130-04-67-1	1130-04-67-2	1130-04-67-4				中管 Plain Bearing	三孔角鐵底板總高 Three holes angle bar plate OAH: 148mm(5-53/64")	
	120kgs (265lbs)	尼龍輪 Nylon	1130-04-07-1	1130-04-07-2	1130-04-07-4						
	80kgs (176lbs)	橡膠輪 Rubber	1130-04-06-1	1130-04-06-2	1130-04-06-4						
90kgs (198lbs)	塑料輪 PP	1130-04-29-1	1130-04-29-2	1130-04-29-4							
135kgs (300lbs)	耐高溫輪 Hi-temp	1130-04-25-1	1130-04-25-2	1130-04-25-4							



輪徑×輪寬 Diameter×Width	kg 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			
100mm×36mm (4"x1-1/2")	120kgs (265 lbs)	三星輪 Rubber on Steel Core	1130-04-03-1	1130-04-03-2	1130-04-03-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 有鐵防塵蓋 with dust cover 130mm(5-1/8") 無鐵防塵蓋 without dust cover 129mm(5-1/16") 絲扣/插桿類總高 Stem Version OAH: 有鐵防塵蓋 with dust cover 126mm(5") 無鐵防塵蓋 without dust cover 125mm(4-15/16") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 129mm(5-1/16") 三孔角鐵底板總高 Three holes angle bar plate OAH: 148mm(5-53/64")	活動 85 mm 側煞 85 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 115 mm Swivel 85 mm Swivel W/Side Brake 85 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 115 mm
	160kgs (352 lbs)	CPD輪 CPD	1130-04-71-1	1130-04-71-2	1130-04-71-4			
	160kgs (352 lbs)	藍色彈力輪 Blue Resilient Rubber Wheel	1130-04-50-1	1130-04-50-2	1130-04-50-4			
	140kgs (308 lbs)	超級人造膠 TPR on PP Core	1130-04-77-1	1130-04-77-2	1130-04-77-4			
	160kgs (352 lbs)	全效輪 Resolute	1130-04-76-1	1130-04-76-2	1130-04-76-4			
	250kgs (550 lbs)	鋁芯AQP QPU on AL core	1130-04-87-1	1130-04-87-2	1130-04-87-4			
125mm x 24.5mm (5" x 1")	70 kgs (155 lbs)	超級人造膠 TPR on PP Core	1130-R-05-75-1	1130-R-05-75-2	1130-R-05-75-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 有鐵防塵蓋 with dust cover 158mm(6-1/4") 無鐵防塵蓋 without dust cover 157mm(6-3/16")	活動 97 mm 側煞 97 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 112 mm
	80 kgs (175 lbs)	全效輪 Resolute	1130-R-05-68-1	1130-R-05-68-2	1130-R-05-68-4			
125mm×32mm (5"x1-1/4")	130kgs (285lbs)	高科技耐磨聚氨酯 PU on PP Core	1130-05-31-1	1130-05-31-2	1130-05-31-4	滾珠 Ball Bearing 中管 Plain Bearing	絲扣/插桿類總高 Stem Version OAH: 有鐵防塵蓋 with dust cover 154mm(6-1/16") 無鐵防塵蓋 without dust cover 153mm(6")	Swivel 97 mm Swivel W/Side Brake 97 mm Swivel W/Brake (Shorter pedal) 111 mm Swivel W/Brake (Long pedal) 121 mm Swivel W/Brake (Extra Big Pedal) 140 mm Posi Lock Brake 112 mm
	110kgs (240lbs)	超級人造膠 TPR on PP Core	1130-05-75-1	1130-05-75-2	1130-05-75-4			
	100kgs (220lbs)	超級人造膠(大圓弧) TPR on PP Core (Donut)	1130-05-110-1	1130-05-110-2	1130-05-110-4			
	120kgs (265lbs)	全效輪(大圓弧) Resolute (Donut)	1130-05-111-1	1130-05-111-2	1130-05-111-4			
	147kgs (325lbs)	全效輪 Resolute	1130-05-68-1	1130-05-68-2	1130-05-68-4	滾珠 Ball Bearing	兩孔角鐵底板總高 Two holes angle bar plate OAH: 157mm(6-3/16") 三孔角鐵底板總高 Three holes angle bar plate OAH: 176mm(6-59/64")	
	90kgs (198lbs)	導電輪 E-Conductive	1130-05-17-1	1130-05-17-2	1130-05-17-4			
	200kgs (440lbs)	WMRC輪 WMRC	1130-05-45-1	1130-05-45-2	1130-05-45-4			
	150kgs (330lbs)	WPP輪 WPP	1130-05-46-1	1130-05-46-2	1130-05-46-4			
	110kgs (240lbs)	W超級人造膠 WPPR	1130-05-47-1	1130-05-47-2	1130-05-47-4			
	147kgs (325lbs)	W全效輪 W Resolute	1130-05-48-1	1130-05-48-2	1130-05-48-4			
	200kgs (440lbs)	WHDR輪 WHDR	1130-05-66-1	1130-05-66-2	1130-05-66-4			
	250kgs (550lbs)	鋁芯AQP QPU on AL core	1130-05-87-1	1130-05-87-2	1130-05-87-4			
	140kgs (305lbs)	尼龍輪 Nylon	1130-05-07-1	1130-05-07-2	1130-05-07-4			
	90kgs (198lbs)	橡膠輪 Rubber	1130-05-06-1	1130-05-06-2	1130-05-06-4			
100kgs (220lbs)	塑料輪 PP	1130-05-29-1	1130-05-29-2	1130-05-29-4	中管 Plain Bearing			



 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			
125mmx36mm (5"x1-1/2")	140kgs (308 lbs)	三星輪 Rubber on Steel Core	1130-05-03-1	1130-05-03-2	1130-05-03-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 有鐵防塵蓋 with dust cover 158mm(6-1/4") 無鐵防塵蓋 without dust cover 157mm(6-3/16") 絲扣/插桿類總高 Stem Version OAH: 有鐵防塵蓋 with dust cover 154mm(6-1/16") 無鐵防塵蓋 without dust cover 153mm(6") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 157mm(6-3/16") 三孔角鐵底板總高 Three holes angle bar plate OAH: 176mm(6-59/64")	活動 97 mm 側煞 97 mm 煞車(短踏板) 111 mm 煞車(長踏板) 121 mm 煞車(超大踏板) 140 mm 波西煞 112 mm
	200kgs (440 lbs)	CPD輪 CPD	1130-05-71-1	1130-05-71-2	1130-05-71-4			
	250kgs (550 lbs)	藍色彈力輪 Blue Resilient Rubber Wheel	1130-05-50-1	1130-05-50-2	1130-05-50-4			
	160kgs (352lbs)	超級人造膠 TPR on PP Core	1130-05-77-1	1130-05-77-2	1130-05-77-4			
	180kgs (400lbs)	全效輪 Resolute	1130-05-76-1	1130-05-76-2	1130-05-76-4			