



1106 Series 中型 儀器系列(TW)

Medical Caster

- 採用特別腳架荷重結構設計，超大波盤結構轉動靈活，剎車制動效果良好，剎車採用加纖塑料雙踏板，彈片採用高張力鋼制成，不會因為長期使用而變形。
- Special yoke design to swivel easily. High performance total lock brake to be activated easily and effectively. Brake pedals are made of fibre-filled plastic with brake mechanism made of high tensile steel to ensure minimum distortion during the long service life.

載重 Load
50-250 kg



▶ 特色區 Features



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



90度定向剎車架
90° Directional Lock



180度定向剎車架
180° Directional Lock



滾珠軸承
Ball Bearing

滾珠軸承
Ball Bearing



中管
Plain Bearing



尼龍雙踏板
Total Lock Brake
with Dual Nylon Pedals



尼龍雙踏板(長踏板)
Total Lock Brake (Long Pedal)



角鐵底板
Angle Bar Plate

▶ 輪子選項 Wheel Options

高科技耐磨聚氨酯
PU on PP Core



鉛芯橡膠輪
Rubber on Aluminum Core



超級人造膠(514)
TPR on PP Core



尼龍輪
Nylon



NPPR輪
NPPR



W超級人造膠
WPPR



WMRC輪
WMRC



CPD輪
CPD



超級人造膠(515)
TPR on PP Core



鋁芯AQP
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 Wheel



全效輪(514)
Resolute Wheel



WPP輪
WPP



藍色彈力輪
Blue Resilient Rubber Wheel



WHDR輪
WHDR



全效輪(515)
Resolute



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	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	72 x 91 mm (2-13/16" x 3-19/32")	53 x 72 mm (醫療/儀器架底板) 2-1/8" x 2-7/8"	6.35 mm (1/4")
3	77 x 66.5 mm (3" x 2-5/8")	59 x 49 mm (TW) 2-5/16" x 1-15/16"	6.35 mm (1/4")
4	69 x 96 mm (2-23/32" x 3-25/32")	49 x 74.5 mm (斜孔底板) (1-15/16" x 2-15/16")	8 mm (5/16")
5	93 x 110 mm (3"-5/8" x 4-3/8")	70 x 85 mm (重型架底板) 2-5/8"~3" x 3"~3-5/8" (Heavy Duty Plate)	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
3"~6"	11 x 38mm (TW)	3"~6"	21.9 x 56mm (TW) 0.862" diameter x 2-3/16"
3"~6"	27 x 63mm (TW) 1-1/16" diameter x 2-31/64"	3"~6"	28 x 45mm (TW) 1-7/64" diameter x 1-49/64"

» 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
3"~6"	3/8-16UNC x 32mm (TW)	3"~6"	1/2-12UNC x 32mm (TW)
3"~6"	5/8-11UNC x 32mm (TW)	3"~6"	M12-1.75 x 32mm (TW)

» 空鉚規格 SINGLE BOLT HOLE

編號 Suffix	孔徑 Centre Hole	編號 Suffix	孔徑 Centre Hole
3"~6"	10.5mm (TW)(for 3/8" & M10 shaft)	3"~6"	12.5mm (TW)(for M12 shaft)
3"~6"	13mm (TW)(for 1/2" shaft)		

» 角鐵底板規格 ANGLE BAR PLATE SPECIFICATION

2孔規格 Two Holes Specification	3孔規格 Three Holes 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	1106-R-03-75-1	1106-R-03-75-2	1106-R-03-75-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 112mm (4-7/16")	
	50 kgs (110 lbs)	全效輪 Resolute	1106-R-03-68-1	1106-R-03-68-2	1106-R-03-68-4			
75mm x 32mm (3"-1-1/4")	90 kgs (198 lbs)	超級人造膠 TPR on PP Core	1106-03-75-1	1106-03-75-2	1106-03-75-4	中管 Plain Bearing 滾珠 Ball Bearing	絲扣類總高 Threaded Stem OAH: 113mm (4-29/64") 插桿類總高 Cylindrical Stem OAH: 110mm (4-21/64") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 110mm (4-21/64") 三孔角鐵底板總高 Three holes angle bar plate OAH: 139mm (5-15/32")	活動 74mm 雙煞(一般踏板) 107mm 雙煞(長踏板) 123mm Swivel 74mm Swivel W/Total lock(regular pedal) 107mm Swivel W/Total lock(long pedal) 123mm
	160 kgs (352 lbs)	鋁芯AQP QPU on AL Core	1106-03-87-1	1106-03-87-2	1106-03-87-4	滾珠 Ball Bearing		
	90 kgs (198 lbs)	W超級人造膠 WPPR	1106-03-47-1	1106-03-47-2	1106-03-47-4			
	90 kgs (198 lbs)	全效輪 Resolute	1106-03-68-1	1106-03-68-2	1106-03-68-4			
	110 kgs (250 lbs)	W全效輪 W Resolute	1106-03-48-1	1106-03-48-2	1106-03-48-4			
	80 kgs (175 lbs)	導電輪 E-Conductive	1106-03-17-1	1106-03-17-2	1106-03-17-4			
	160 kgs (352 lbs)	WMRC輪 WMRC	1106-03-45-1	1106-03-45-2	1106-03-45-4			
	70 kgs (155 lbs)	橡膠輪 Rubber	1106-03-06-1	1106-03-06-2	1106-03-06-4			
	90 kgs (198 lbs)	塑料輪 PP	1106-03-29-1	1106-03-29-2	1106-03-29-4			
100mm x 24mm (4" x 1")	50 kgs (110 lbs)	超級人造膠 TPR on PP Core	1106-R-04-75-1	1106-R-04-75-2	1106-R-04-75-4	滾珠 Ball Bearing		
	55 kgs (121 lbs)	全效輪 Resolute	1106-R-04-68-1	1106-R-04-68-2	1106-R-04-68-4			
100mm×32mm (4"×1-1/4")	120 kgs (265 lbs)	高科技耐磨聚氨酯 PU on PP Core	1106-04-31-1	1106-04-31-2	1106-04-31-4	滾珠 Ball Bearing 中管 Plain Bearing	底板類總高 Plate Version OAH: 137mm (5-25/64") 絲扣類總高 Threaded Stem OAH: 138mm (5-7/16") 插桿類總高 Cylindrical Stem OAH: 135mm (5-5/16") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 136mm (5-23/64") 三孔角鐵底板總高 Three holes angle bar plate OAH: 155mm (6-7/64")	活動 89mm 雙煞(一般踏板) 106mm 雙煞(長踏板) 122mm 側煞 95mm Swivel 89mm Swivel W/Total lock(regular pedal) 106mm Swivel W/Total lock(long pedal) 122mm Swivel W/Side Brake 95mm
	100 kgs (220 lbs)	超級人造膠 TPR on PP Core	1106-04-75-1	1106-04-75-2	1106-75-31-4			
	80kgs (175lbs)	超級人造膠(大圓弧) TPR on PP Core (Donut)	1106-04-110-1	1106-04-110-2	1106-04-110-4			
	90kgs (198lbs)	全效輪(大圓弧) Resolute (Donut)	1106-04-111-1	1106-04-111-2	1106-04-111-4			
	125kgs (275 lbs)	全效輪 Resolute	1106-04-68-1	1106-04-68-2	1106-04-68-4	滾珠 Ball Bearing		
	80 kgs (176 lbs)	導電輪 E-Conductive	1106-04-17-1	1106-04-17-2	1106-04-17-4			
	135kgs (300 lbs)	W全效輪 W Resolute	1106-04-48-1	1106-04-48-2	1106-04-48-4			
	180kgs (400 lbs)	WHDR輪 WHDR	1106-04-66-1	1106-04-66-2	1106-04-66-4			
	100kgs (220 lbs)	W超級人造膠 WPPR	1106-04-47-1	1106-04-47-2	1106-04-47-4			
	180kgs (396 lbs)	WMRC輪 WMRC	1106-04-45-1	1106-04-45-2	1106-04-45-4			
	130kgs (285 lbs)	WPP輪 WPP	1106-04-46-1	1106-04-46-2	1106-04-46-4			
	135 kgs (300 lbs)	鋁芯橡膠輪 Rubber on Aluminum Core	1106-04-22-1	1106-04-22-2	1106-04-22-4			
	200kgs (440 lbs)	鋁芯AQP QPU on AL Core	1106-04-87-1	1106-04-87-2	1106-04-87-4			
	70kgs (154lbs)	NPPR輪 NPPR	1106-04-67-1	1106-04-67-2	1106-04-67-4			
	120 kgs (265 lbs)	尼龍輪 Nylon	1106-04-07-1	1106-04-07-2	1106-04-07-4			
	135 kgs (300 lbs)	耐高溫輪 Hi-temp	1106-04-25-1	1106-04-25-2	1106-04-25-4			
	80 kgs (175 lbs)	橡膠輪 Rubber	1106-04-06-1	1106-04-06-2	1106-04-06-4			
	90 kgs (198 lbs)	塑料輪 PP	1106-04-29-1	1106-04-29-2	1106-04-29-4			





 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					
100mmx36mm (4"x1-1/2")	160 kgs (352 lbs)	CPD輪 CPD	1106-04-71-1	1106-04-71-2	1106-04-71-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 137mm (5-25/64") 絲扣類總高 Threaded Stem OAH: 138mm (5-7/16") 插桿類總高 Cylindrical Stem OAH: 135mm (5-5/16") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 136mm (5-23/64") 三孔角鐵底板總高 Three holes angle bar plate OAH: 155mm (6-7/64")	活動 89mm 雙煞 (一般踏板) 106mm 雙煞 (長踏板) 122mm 側煞 95mm Swivel 89mm Swivel W/Total lock(regular pedal) 106mm Swivel W/Total lock(long pedal) 122mm Swivel W/Side Brake 95mm		
	160 kgs (352 lbs)	藍色彈力輪 Blue Resilient Rubber Wheel	1106-04-50-1	1106-04-50-2	1106-04-50-4					
	140kgs (308lbs)	超級人造膠 TPR on PP Core	1106-04-77-1	1106-04-77-2	1106-04-77-4					
	160kgs (352lbs)	全效輪 Resolute	1106-04-76-1	1106-04-76-2	1106-04-76-4					
	200kgs (440 lbs)	鋁芯AQPU QPU on AL Core	1106-04-87-1	1106-04-87-2	1106-04-87-4					
125mm x 24.5mm (5" x 1")	70 kgs (155 lbs)	超級人造膠 TPR on PP Core	1106-R-05-75-1	1106-R-05-75-2	1106-R-05-75-4	滾珠 Ball Bearing				
	80 kgs (175 lbs)	全效輪 Resolute	1106-R-05-68-1	1106-R-05-68-2	1106-R-05-68-4					
125mm×32mm (5"×1-1/4")	130 kgs (285 lbs)	高科技耐磨聚氨酯 PU on PP Core	1106-05-31-1	1106-05-31-2	1106-05-31-4	滾珠 Ball Bearing 中管 Plain Bearing			底板類總高 Plate Version OAH: 162mm (6-3/8") 絲扣類總高 Threaded Stem OAH: 163mm (6-27/64") 插桿類總高 Cylindrical Stem OAH: 160mm (6-19/64") 兩孔角鐵底板總高 Two holes angle bar plate OAH: 160mm (6-19/64") 三孔角鐵底板總高 Three holes angle bar plate OAH: 188mm (7-13/32")	活動 101mm 雙煞 (一般踏板) 109mm 雙煞 (長踏板) 125mm 側煞 101mm Swivel 101mm Swivel W/Total lock(regular pedal) 109mm Swivel W/Total lock(long pedal) 125mm Swivel W/Side Brake 101mm
	110 kgs (240 lbs)	超級人造膠 TPR on PP Core	1106-05-75-1	1106-05-75-2	1106-05-75-4					
	100kgs (220lbs)	超級人造膠 (大圓弧) TPR on PP Core (Donut)	1106-05-110-1	1106-05-110-2	1106-05-110-4					
	120kgs (265lbs)	全效輪 (大圓弧) Resolute (Donut)	1106-05-111-1	1106-05-111-2	1106-05-111-4	滾珠 Ball Bearing				
	147 kgs (325 lbs)	全效輪 Resolute	1106-05-68-1	1106-05-68-2	1106-05-68-4					
	90 kgs (198 lbs)	導電輪 E-Conductive	1106-05-17-1	1106-05-17-2	1106-05-17-4					
	147 kgs (325 lbs)	W 全效輪 W Resolute	1106-05-48-1	1106-05-48-2	1106-05-48-4					
	180 kgs (400 lbs)	WHDR輪 WHDR	1106-05-66-1	1106-05-66-2	1106-05-66-4					
	110 kgs (240 lbs)	W超級人造膠 WPPR	1106-05-47-1	1106-05-47-2	1106-05-47-4					
	200 kgs (440 lbs)	WMRC輪 WMRC	1106-05-45-1	1106-05-45-2	1106-05-45-4					
	150 kgs (330 lbs)	WPP輪 WPP	1106-05-46-1	1106-05-46-2	1106-05-46-4					
	200kgs (440 lbs)	鋁芯AQPU QPU on AL Core	1106-05-87-1	1106-05-87-2	1106-05-87-4					
	140 kgs (305 lbs)	尼龍輪 Nylon	1106-05-07-1	1106-05-07-2	1106-05-07-4	中管 Plain Bearing				
90 kgs (198 lbs)	橡膠輪 Rubber	1106-05-06-1	1106-05-06-2	1106-05-06-4						
100 kgs (220 lbs)	塑料輪 PP	1106-05-29-1	1106-05-29-2	1106-05-29-4						
125mmx36mm (5"x1-1/2")	200 kgs (440 lbs)	CPD輪 CPD	1106-05-71-1	1106-05-71-2	1106-05-71-4	滾珠 Ball Bearing				
	250 kgs (550 lbs)	藍色彈力輪 Blue Resilient Rubber Wheel	1106-05-50-1	1106-05-50-2	1106-05-50-4					
	160kgs (352lbs)	超級人造膠 TPR on PP Core	1106-05-77-1	1106-05-77-2	1106-05-77-4					
	180kgs (400lbs)	全效輪 Resolute	1106-05-76-1	1106-05-76-2	1106-05-76-4					





 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			
150mm×32mm (6"×1-1/4")	110 kgs (240 lbs)	超級人造膠 TPR on PP Core	1106-06-75-1	1106-06-75-2	1106-06-75-4	滾珠 Ball Bearing	底板類總高 Plate Version OAH: 187mm (7-23/64")	活動 113mm 雙煞 (一般踏板) 113mm 雙煞 (長踏板) 125mm 側煞 113mm Swivel 113mm Swivel W/Total lock(regular pedal) 113mm Swivel W/Total lock(long pedal) 125mm Swivel W/Side Brake 113mm
	147 kgs (325 lbs)	全效輪 Resolute	1106-06-68-1	1106-06-68-2	1106-06-68-4		絲扣類總高 Threaded Stem OAH: 188mm (7-13/32")	
	147 kgs (325 lbs)	W 全效輪 W Resolute	1106-06-48-1	1106-06-48-2	1106-06-48-4		插桿類總高 Cylindrical Stem OAH: 185mm (7-9/32")	
	200 kgs (440 lbs)	WHDR輪 WHDR	1106-06-66-1	1106-06-66-2	1106-06-66-4		兩孔角鐵底板總高 Two holes angle bar plate OAH: 184mm (7-1/4")	
	110 kgs (240 lbs)	W超級人造膠 WPPR	1106-06-47-1	1106-06-47-2	1106-06-47-4		三孔角鐵底板總高 Three holes angle bar plate OAH: 204mm (8-1/32")	

