



*CASTOR*



Manufacturer & Exporter

**宜炫企業有限公司**  
**YEE SHIUANN ENTERPRISE CO., LTD.**

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No. 10, Lane 599, Sec. 1,  
Chung Cheng Rd., Ren De Dist.,  
Tainan City 717, Taiwan (R.O.C.)

Tel: 886-6-2662181

Fax: 886-6-2664760

E-mail: [yeeshiuann@trolley.com.tw](mailto:yeeshiuann@trolley.com.tw)

<http://www.trolley.com.tw>

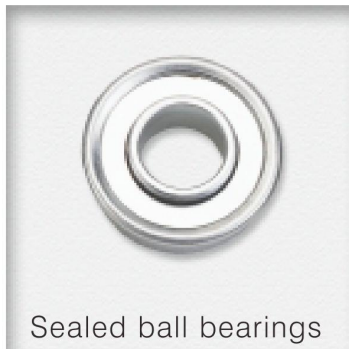
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If there are any change in dimension and contents in our catalogue, the substantial products will be our standard, without further notice.

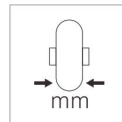
# wheel

## 培林

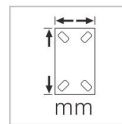
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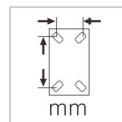
輪直徑  
wheel diam



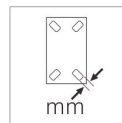
輪面寬  
width of wheel



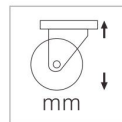
平板尺寸  
size of plate



四方板孔徑  
hole centres



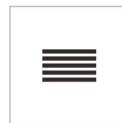
螺絲孔寬度  
hole width



總高度  
overall height



普通軸承  
plain bearing



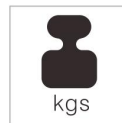
滾針軸承  
roller bearing



滾珠軸承  
sealed ball bearing



精密軸承  
Precision ball bearing



荷重  
load capacity(kgs)

# wheel

## PRO / PUP / PAO / PPO / CHPA

輪架：鋼板、鍍鋅

雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head

輪面：橡膠、PU、尼龍、PP

Tread: Rubber、Polyurethane(PU)、Polyamide(PA)、Polypropylene(PP)

普通軸承

Plain bearing

PU: 滾珠軸承

Polyurethane(PU): Sealed ball bearing



2PRO-S-R11



2PRO-S-P21



2PRO-SB-P21



2PAO-S-P42



2PUP-S-P38



2PUP-B-P38



2PUP-S-SC



2PUP-B-SC



2PUP-T-S-P45



3CHPA-S-P45



2  $\frac{1}{4}$  PPO-S-P40



3PAO-S-P10

# wheel

## 安裝方式 FITTINGS



Plate



Threaded screw

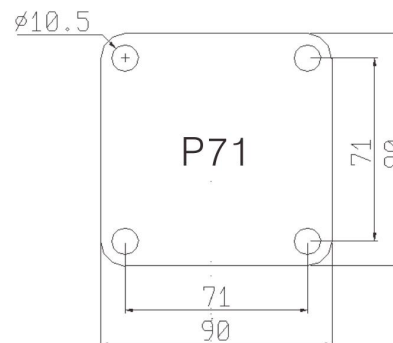
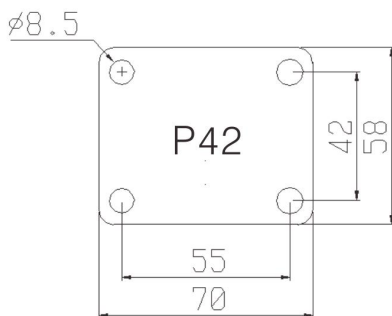
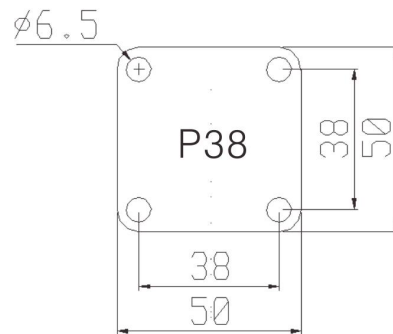
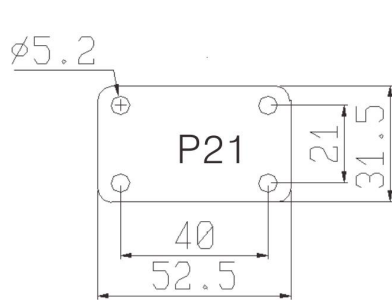


Bolt with circlip

Castor Number		Wheel Type									
Swivel	Swivel Castor & wheel brake										
2PRO-S-P21	2PRO-B-P21	Rubber	50	21	II	31.5x52.5	21x40	5.2	66	35	
2PRO-S-P42	2PRO-B-P42	Rubber	50	27	II	58x70	42x55	8.5	73	60	
2PUP-S-P38	2PUP-B-P38	Polyurethane(PU)	50	22	III	50x50	38x38	6.5	65	35	
2PAO-S-P42	2PAO-B-P42	Nylon(PA)	50	24	II	58x70	42x55	8.5	73	60	
2PPO-S-P42	2PPO-B-P42	Polypropylene(PP)	50	24	II	58x70	42x55	8.5	73	50	
2PUP-T-S-P45		Polyurethane(PU)	50	22	III	67x97	45x75	8.5	73	70	
2PAO-T-S-P45		Nylon(PA)	50	22	III	67x97	45x75	8.5	73	70	
2PRO-T-S-P45		Rubber	50	22	III	67x97	45x75	8.5	73	50	
2 1/2 PRO-S-P40		Polypropylene	58	28	II	60x80	40x60	7	76	50	
3PAO-S-P10		Nylon(PA)	75	26	II				93	70	

Castor Number		Wheel Type								
Swivel	Swivel Castor & wheel brake									
2PRO-S-SC	2PRO-B-SC	Rubber	50	27	II	3/8X38	M12x40	75	50	
2PUP-S-SC	2PUP-B-SC	Polyurethane(PU)	50	22	III	3/8X20		67	35	
2PAO-S-SC	2PAO-B-SC	Nylon(PA)	50	24	III	3/8X38	M12x40	75	50	
2PPO-S-SC	2PPO-B-SC	Polypropylene(PP)	50	24	II	3/8X38	M12x40	75	50	
2PRO-S-R11		Rubber	50	21	II		M11x36	70	35	

Castor Number		Wheel Type									
Swivel											
2 1/2 CHPA-S-P45		Nylon(PA)	63	48	II	70x95	45x75	8.5	93	150	
3 CHPA-S-P45		Nylon(PA)	75	48	II	70x95	45x75	8.5	93	200	
3 CHPA-SB-P60		Nylon(PA)	75	48	III	80x105	60x80	9.0	103	200	
3 CHPP-S-P45		Nylon(PA)	75	48	III	70x95	45x75	8.5	103	200	
3 CHPA-SB-P60		Nylon(PA)	75	48	III	80x105	60x80	9.0	103	200	





# wheel

## PPRP-SP PPRP-FP PPRP-BP

Swivel Castor

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Fixed Castor

Housing made of pressed steel,  
zinc-chromatised,  
double ball bearing swivel head,  
wheel axle with nut

Swivel Castor  
with total lock



## 安裝方式 FITTINGS



### PPRP

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
with threadguards  
Precision ball bearing



### PPRO

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
without threadguards  
Plain bearing



Please replace PPRP with  
PPRO when ordering

### PAO

Wheel : Polyamide  
without threadguards  
Plain bearing



Please replace PPRP with  
PAO when ordering



### NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

Please replace PPRP with  
NYRP when ordering

PPRP	SP	FP	BP	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80
PPRP	SP	FP	BP	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100
PPRP	SP	FP	BP	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120

King pin hole

PPRP	SP	BP	075	H10	75	32	10.3	33	105	70
PPRP	SP	BP	100	H10	100	32	10.3	38	129	90
PPRP	SP	BP	125	H10	125	32	10.3	35.5	154	110
PPRP	SP	BP	075	H12	75	32	12.3	33	105	70
PPRP	SP	BP	100	H12	100	32	12.3	38	129	90
PPRP	SP	BP	125	H12	125	32	12.3	35.5	154	110

Threaded screw

PPRP	SP	BP	075	SC12	75	32	M12	33	111	80
PPRP	SP	BP	100	SC12	100	32	M12	38	135	100
PPRP	SP	BP	125	SC12	125	32	M12	35.5	160	120
PPRP	SP	BP	075	SC16	75	32	M16	33	111	80
PPRP	SP	BP	100	SC16	100	32	M16	38	135	100
PPRP	SP	BP	125	SC16	125	32	M16	35.5	160	120
PPRP	SP	BP	075	SC $\frac{1}{2}$ "	75	32	1/2"	33	111	80
PPRP	SP	BP	100	SC $\frac{1}{2}$ "	100	32	1/2"	38	135	100
PPRP	SP	BP	125	SC $\frac{1}{2}$ "	125	32	1/2"	35.5	160	120
PPRP	SP	BP	075	SC $\frac{5}{8}$ "	75	32	5/8"	33	111	80
PPRP	SP	BP	100	SC $\frac{5}{8}$ "	100	32	5/8"	38	135	100
PPRP	SP	BP	125	SC $\frac{5}{8}$ "	125	32	5/8"	35.5	160	120

Round solid plug

PPRP	SP	BP	075	R28	75	32	28	45	33	108	80
PPRP	SP	BP	100	R28	100	32	28	45	38	132	100
PPRP	SP	BP	125	R28	125	32	28	45	35.5	157	120
PPRP	SP	BP	075	R18	75	32	18	45	33	108	80
PPRP	SP	BP	100	R18	100	32	18	45	38	132	100
PPRP	SP	BP	125	R18	125	32	18	45	35.5	157	120

# wheel

## SPUP-SP SPUP-FP SPUP-BP

Swivel Castor

輪架：不銹鋼

雙滾珠軸承旋轉頭、防水

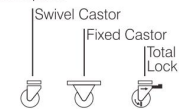
Fixed Castor

Housing made of Stainless steel,  
double ball bearing swivel head,  
wheel axle with nut, sealed.

Swivel Castor  
with total lock



Wheel description



Wheel diameter

Fitting



## 安裝方式 FITTINGS



### PUP

Wheel centre: Polypropylene  
Tread: polyurethane,  
with threadguards  
Precision ball bearing



SPUP	SP	FP	BP	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80
SPUP	SP	FP	BP	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100
SPUP	SP	FP	BP	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120

King pin hole

SPUP	SP	BP	075	H10	75	32	10.3				33	105	70
SPUP	SP	BP	100	H10	100	32	10.3				38	129	90
SPUP	SP	BP	125	H10	125	32	10.3				35.5	154	110
SPUP	SP	BP	075	H12	75	32	12.3				33	105	70
SPUP	SP	BP	100	H12	100	32	12.3				38	129	90
SPUP	SP	BP	125	H12	125	32	12.3				35.5	154	110

### PUO

Wheel centre: Polypropylene  
Tread: polyurethane,  
without threadguards  
Plain bearing



Please replace PUP with  
PUO when ordering

SPUP	SP	BP	075	SC12	75	32	M12				33	111	80
SPUP	SP	BP	100	SC12	100	32	M12				38	135	100
SPUP	SP	BP	125	SC12	125	32	M12				35.5	160	120

### PAO

Wheel : Polyamide  
without threadguards  
Plain bearing



Please replace PUP with  
PAO when ordering

SPUP	SP	BP	075	SC16	75	32	M16				33	111	80
SPUP	SP	BP	100	SC16	100	32	M16				38	135	100
SPUP	SP	BP	125	SC16	125	32	M16				35.5	160	120
SPUP	SP	BP	075	SC $\frac{1}{2}$ "	75	32	1/2"				33	111	80
SPUP	SP	BP	100	SC $\frac{1}{2}$ "	100	32	1/2"				38	135	100
SPUP	SP	BP	125	SC $\frac{1}{2}$ "	125	32	1/2"				35.5	160	120
SPUP	SP	BP	075	SC $\frac{5}{8}$ "	75	32	5/8"				33	111	80
SPUP	SP	BP	100	SC $\frac{5}{8}$ "	100	32	5/8"				38	135	100
SPUP	SP	BP	125	SC $\frac{5}{8}$ "	125	32	5/8"				35.5	160	120

Round solid plug

SPUP	SP	BP	075	R28	75	32	28	45			33	108	80
SPUP	SP	BP	100	R28	100	32	28	45			38	132	100
SPUP	SP	BP	125	R28	125	32	28	45			35.5	157	120
SPUP	SP	BP	075	R18	75	32	18	45			33	108	80
SPUP	SP	BP	100	R18	100	32	18	45			38	132	100
SPUP	SP	BP	125	R18	125	32	18	45			35.5	157	120

### NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

Please replace PUP with  
NYRP when ordering

# wheel

## SPPRP-SP SPPRP-FP SPPRP-BP

Swivel Castor

輪架：不銹鋼

雙滾珠軸承旋轉頭、防水

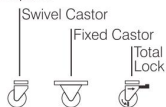
Fixed Castor

Housing made of Stainless steel,  
double ball bearing swivel head,  
wheel axle with nut, sealed.

Swivel Castor  
with total lock



Wheel description



Wheel diameter

Fitting



## 安裝方式 FITTINGS



### PPRP

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
with threadguards  
Precision ball bearing



### PPRO

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
without threadguards  
Plain bearing



Please replace PPRP with  
PPRO when ordering

### PAO

Wheel : Polyamide  
without threadguards  
Plain bearing



Please replace PPRP with  
PAO when ordering



### NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

Please replace PPRP with  
NYRP when ordering

Wheel description	Wheel diameter	Fitting	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
SPPRP SP	BP	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80		
SPPRP SP	BP	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100		
SPPRP SP	BP	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120		
SPPRP SP	BP	075	H10	75	32	10.3			33	105	70		
SPPRP SP	BP	100	H10	100	32	10.3			38	129	90		
SPPRP SP	BP	125	H10	125	32	10.3			35.5	154	110		
SPPRP SP	BP	075	H12	75	32	12.3			33	105	70		
SPPRP SP	BP	100	H12	100	32	12.3			38	129	90		
SPPRP SP	BP	125	H12	125	32	12.3			35.5	154	110		
SPPRP SP	BP	075	SC12	75	32	M12			33	111	80		
SPPRP SP	BP	100	SC12	100	32	M12			38	135	100		
SPPRP SP	BP	125	SC12	125	32	M12			35.5	160	120		
SPPRP SP	BP	075	SC16	75	32	M16			33	111	80		
SPPRP SP	BP	100	SC16	100	32	M16			38	135	100		
SPPRP SP	BP	125	SC16	125	32	M16			35.5	160	120		
SPPRP SP	BP	075	SC 1/2"	75	32	1/2"			33	111	80		
SPPRP SP	BP	100	SC 1/2"	100	32	1/2"			38	135	100		
SPPRP SP	BP	125	SC 1/2"	125	32	1/2"			35.5	160	120		
SPPRP SP	BP	075	SC 5/8"	75	32	5/8"			33	111	80		
SPPRP SP	BP	100	SC 5/8"	100	32	5/8"			38	135	100		
SPPRP SP	BP	125	SC 5/8"	125	32	5/8"			35.5	160	120		
SPPRP SP	BP	075	R28	75	32	28	45		33	108	80		
SPPRP SP	BP	100	R28	100	32	28	45		38	132	100		
SPPRP SP	BP	125	R28	125	32	28	45		35.5	157	120		
SPPRP SP	BP	075	R18	75	32	18	45		33	108	80		
SPPRP SP	BP	100	R18	100	32	18	45		38	132	100		
SPPRP SP	BP	125	R18	125	32	18	45		35.5	157	120		

# wheel

## PUP-SP PUP-FP PUP-DPL PUP-BPL

Swivel Castor

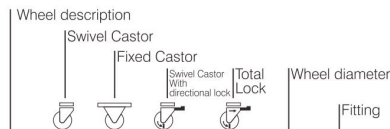
輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Fixed Castor

Housing made of pressed steel,  
zinc-chromatised,  
double ball bearing swivel head,  
wheel axle with nut

Swivel Castor  
With directional lock

Swivel Castor  
with total lock



## 安裝方式 FITTINGS



### PUP

Wheel centre: Polypropylene  
Tread: polyurethane,  
with threadguards  
Precision ball bearing



PUP	SP	FP	DPL	BPL	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80
PUP	SP	FP	DPL	BPL	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100
PUP	SP	FP	DPL	BPL	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120

King pin hole

PUP	SP	BPL	075	H10	75	32	10.3	33	105	70
PUP	SP	BPL	100	H10	100	32	10.3	38	129	90
PUP	SP	BPL	125	H10	125	32	10.3	35.5	154	110
PUP	SP	BPL	075	H12	75	32	12.3	33	105	70
PUP	SP	BPL	100	H12	100	32	12.3	38	129	90
PUP	SP	BPL	125	H12	125	32	12.3	35.5	154	110

Threaded screw

PUP	SP	BPL	075	SC12	75	32	M12	33	111	80
PUP	SP	BPL	100	SC12	100	32	M12	38	135	100
PUP	SP	BPL	125	SC12	125	32	M12	35.5	160	120
PUP	SP	BPL	075	SC16	75	32	M16	33	111	80
PUP	SP	BPL	100	SC16	100	32	M16	38	135	100
PUP	SP	BPL	125	SC16	125	32	M16	35.5	160	120
PUP	SP	BPL	075	SC $\frac{1}{2}$ "	75	32	1/2"	33	111	80
PUP	SP	BPL	100	SC $\frac{1}{2}$ "	100	32	1/2"	38	135	100
PUP	SP	BPL	125	SC $\frac{1}{2}$ "	125	32	1/2"	35.5	160	120
PUP	SP	BPL	075	SC $\frac{5}{8}$ "	75	32	5/8"	33	111	80
PUP	SP	BPL	100	SC $\frac{5}{8}$ "	100	32	5/8"	38	135	100
PUP	SP	BPL	125	SC $\frac{5}{8}$ "	125	32	5/8"	35.5	160	120

Round solid plug

PUP	SP	DPL	BPL	075	R28	75	32	28	45	33	108	80
PUP	SP	DPL	BPL	100	R28	100	32	28	45	38	132	100
PUP	SP	DPL	BPL	125	R28	125	32	28	45	35.5	157	120
PUP	SP	DPL	BPL	075	R18	75	32	18	45	33	108	80
PUP	SP	DPL	BPL	100	R18	100	32	18	45	38	132	100
PUP	SP	DPL	BPL	125	R18	125	32	18	45	35.5	157	120

### PUO

Wheel centre: Polypropylene  
Tread: polyurethane,  
without threadguards  
Plain bearing



Please replace PUP with  
PUO when ordering

### PAO

Wheel: Polyamide  
without threadguards  
Plain bearing



Please replace PUP with  
PAO when ordering



### NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

Please replace PUP with  
NYRP when ordering

# wheel

**PPRP-SP**  
**PPRP-FP**  
**PPRP-DPL**  
**PPRP-BPL**

Swivel Castor

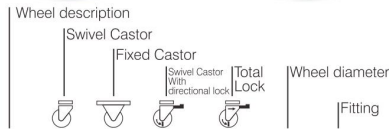
Fixed Castor

Swivel Castor  
With directional lock

Swivel Castor  
with total lock

輪架：鋼板、鍍鋅  
 雙滾珠軸承旋轉頭

Housing made of pressed steel,  
 zinc-chromatised,  
 double ball bearing swivel head,  
 wheel axle with nut



## 安裝方式 FITTINGS



### PPRP

Wheel centre: Polypropylene  
 Tread: Thermoplastic rubber  
 with threadguards  
 Precision ball bearing



### PPRO

Wheel centre: Polypropylene  
 Tread: Thermoplastic rubber  
 without threadguards  
 Plain bearing



Please replace PPRP with  
 PPRO when ordering

### PAO

Wheel : Polyamide  
 without threadguards  
 Plain bearing



Please replace PPRP with  
 PAO when ordering



### NYRP

Wheel centre: Polyamide  
 Tread: Elastic rubber  
 with threadguards  
 precision ball bearing

Please replace PPRP with  
 NYRP when ordering

PPRP	SP	FP	DPL	BPL	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80
PPRP	SP	FP	DPL	BPL	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100
PPRP	SP	FP	DPL	BPL	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120

King pin hole

PPRP	SP	BPL	075	H10	75	32	10.3	33	105	70
PPRP	SP	BPL	100	H10	100	32	10.3	38	129	90
PPRP	SP	BPL	125	H10	125	32	10.3	35.5	154	110
PPRP	SP	BPL	075	H12	75	32	12.3	33	105	70
PPRP	SP	BPL	100	H12	100	32	12.3	38	129	90
PPRP	SP	BPL	125	H12	125	32	12.3	35.5	154	110

Threaded screw

PPRP	SP	BPL	075	SC12	75	32	M12	33	111	80
PPRP	SP	BPL	100	SC12	100	32	M12	38	135	100
PPRP	SP	BPL	125	SC12	125	32	M12	35.5	160	120
PPRP	SP	BPL	075	SC16	75	32	M16	33	111	80
PPRP	SP	BPL	100	SC16	100	32	M16	38	135	100
PPRP	SP	BPL	125	SC16	125	32	M16	35.5	160	120
PPRP	SP	BPL	075	SC 1/2"	75	32	1/2"	33	111	80
PPRP	SP	BPL	100	SC 1/2"	100	32	1/2"	38	135	100
PPRP	SP	BPL	125	SC 1/2"	125	32	1/2"	35.5	160	120
PPRP	SP	BPL	075	SC 5/8"	75	32	5/8"	33	111	80
PPRP	SP	BPL	100	SC 5/8"	100	32	5/8"	38	135	100
PPRP	SP	BPL	125	SC 5/8"	125	32	5/8"	35.5	160	120

Round solid plug

PPRP	SP	DPL	BPL	075	R28	75	32	28	45	33	108	80
PPRP	SP	DPL	BPL	100	R28	100	32	28	45	38	132	100
PPRP	SP	DPL	BPL	125	R28	125	32	28	45	35.5	157	120
PPRP	SP	DPL	BPL	075	R18	75	32	18	45	33	108	80
PPRP	SP	DPL	BPL	100	R18	100	32	18	45	38	132	100
PPRP	SP	DPL	BPL	125	R18	125	32	18	45	35.5	157	120

# wheel

## SPUP-SP SPUP-FP SPUP-DPL SPUP-BPL

Swivel Castor

Fixed Castor

Swivel Castor  
With directional lock

Swivel Castor  
with total lock

輪架：不銹鋼

雙滾珠軸承旋轉頭、防水

Housing made of Stainless steel,  
double ball bearing swivel head,  
wheel axle with nut, sealed.



## 安裝方式 FITTINGS



Plate



King pin hole



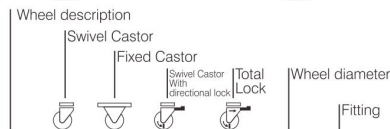
Threaded screw



Round solid plug



Bolt with circlip



### PUP

Wheel centre: Polypropylene  
Tread: polyurethane,  
with threadguards  
Precision ball bearing



SPUP	SP	FP	DPL	BPL	075	P45	75	32	95x75	72x53/75x45/75x50	9	33	108	80
SPUP	SP	FP	DPL	BPL	100	P45	100	32	95x75	72x53/75x45/75x50	9	38	132	100
SPUP	SP	FP	DPL	BPL	125	P45	125	32	95x75	72x53/75x45/75x50	9	35.5	157	120

King pin hole

SPUP	SP	BPL	075	H10	75	32	10.3	33	105	70
SPUP	SP	BPL	100	H10	100	32	10.3	38	129	90
SPUP	SP	BPL	125	H10	125	32	10.3	35.5	154	110
SPUP	SP	BPL	075	H12	75	32	12.3	33	105	70
SPUP	SP	BPL	100	H12	100	32	12.3	38	129	90
SPUP	SP	BPL	125	H12	125	32	12.3	35.5	154	110

### PUO

Wheel centre: Polypropylene  
Tread: polyurethane,  
without threadguards  
Plain bearing



SPUP	SP	BPL	075	SC12	75	32	M12	33	111	80
SPUP	SP	BPL	100	SC12	100	32	M12	38	135	100
SPUP	SP	BPL	125	SC12	125	32	M12	35.5	160	120

Please replace PUP with  
PUO when ordering

### PAO

Wheel: Polyamide  
without threadguards  
Plain bearing



SPUP	SP	BPL	075	SC16	75	32	M16	33	111	80
SPUP	SP	BPL	100	SC16	100	32	M16	38	135	100
SPUP	SP	BPL	125	SC16	125	32	M16	35.5	160	120
SPUP	SP	BPL	075	SC 1/2"	75	32	1/2"	33	111	80
SPUP	SP	BPL	100	SC 1/2"	100	32	1/2"	38	135	100
SPUP	SP	BPL	125	SC 1/2"	125	32	1/2"	35.5	160	120
SPUP	SP	BPL	075	SC 5/8"	75	32	5/8"	33	111	80
SPUP	SP	BPL	100	SC 5/8"	100	32	5/8"	38	135	100
SPUP	SP	BPL	125	SC 5/8"	125	32	5/8"	35.5	160	120

Please replace PUP with  
PAO when ordering



### NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

SPUP	SP	DPL	BPL	075	R28	75	32	28	45	33	108	80
SPUP	SP	DPL	BPL	100	R28	100	32	28	45	38	132	100
SPUP	SP	DPL	BPL	125	R28	125	32	28	45	35.5	157	120
SPUP	SP	DPL	BPL	075	R18	75	32	18	45	33	108	80
SPUP	SP	DPL	BPL	100	R18	100	32	18	45	38	132	100
SPUP	SP	DPL	BPL	125	R18	125	32	18	45	35.5	157	120

Please replace PUP with  
NYRP when ordering



# wheel

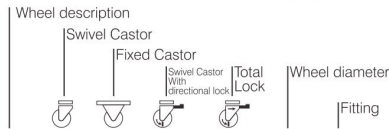
**PPRP-C-S P** Swivel Castor

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

**PPRP-C-DPL** Swivel Castor With directional lock

Housing made of pressed steel, zinc-chromatised, double ball bearing swivel head, wheel axle with nut

**PPRP-C-BPL** Swivel Castor with total lock



## 安裝方式 FITTINGS



### PPRP

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber with threadguards  
Precision ball bearing



**PPRP-C SP DPL BPL 125 P45** 125 32 32 95x75 72x53/75x45/75x50 9 35.5 157 120



King pin hole

### PPRO

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber without threadguards  
Plain bearing



**PPRP-C SP BPL 125 H10** 125 32 32 10.3 35.5 154 120

**PPRP-C SP BPL 125 H12** 125 32 32 12.3 35.5 154 120

*Please replace PPRP with PPRO when ordering*

Threaded screw

### PAO

Wheel : Polypamide without threadguards  
Plain bearing



**PPRP-C SP BPL 125 SC12** 125 32 32 M12 35.5 160 120

**PPRP-C SP BPL 125 SC16** 125 32 32 M16 35.5 160 120

**PPRP-C SP BPL 125 SC 1/2"** 125 32 32 1/2" 35.5 160 120

**PPRP-C SP BPL 125 SC 5/8"** 125 32 32 5/8" 35.5 160 120

*Please replace PPRP with PAO when ordering*

Round solid plug

### NYRP

Wheel centre: Polypamide  
Tread: Elastic rubber with threadguards  
precision ball bearing



**PPRP-C SP DPL BPL 125 R28** 125 32 32 28 45 35.5 157 120

**PPRP-C SP DPL BPL 125 R18** 125 32 32 18 45 35.5 157 120

*Please replace PPRP with NYRP when ordering*

# wheel

## PPRP-P-SP

Swivel Castor

## PPRP-P-DPL

Swivel Castor  
With directional lock

## PPRP-P-BPL

Swivel Castor  
with total lock

輪架：塑鋼  
精密軸承旋轉頭

Housing: Made of reinforced synthetic materials with precision bearing in the swivel head  
Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
with integrated threadguards 6202 precision ball bearing

### 安裝方式 FITTINGS



Wheel description

Swivel Castor



Wheel diameter

Fitting





## PPRP

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
with threadguards  
Precision ball bearing



Plate 


PPRP P SP DPL BPL 125 P45 125 32  97x75 72x53/75x45/75x50 9 46 167 100


Threaded screw 


## PPRO

Wheel centre: Polypropylene  
Tread: Thermoplastic rubber  
without threadguards  
Plain bearing



PPRP P SP DPL BPL 125 SC12 125 32  M12 46 166 100

PPRP P SP DPL BPL 125 Sc16 125 32  M16 46 166 100

PPRP P SP DPL BPL 125 SC1/2" 125 32  1/2" 46 166 100

PPRP P SP DPL BPL 125 SC5/8" 125 32  5/8" 46 166 100


Please replace PPRP with PPRO when ordering


## PUP

Wheel centre: Polypropylene  
Tread: polyurethane,  
with threadguards  
Precision ball bearing



Round solid plug 

PPRP P SP DPL BPL 125 R28 125 32  28 45 46 166 100

PPRP P SP DPL BPL 125 R18 125 32  18 45 46 166 100

Please replace PPRP with PUP when ordering



## NYRP

Wheel centre: Polyamide  
Tread: Elastic rubber  
with threadguards  
precision ball bearing

Please replace PPRP with NYRP when ordering

# wheel

## 4PPRP-S<sub>1A</sub> / 4PPRP-F<sub>1A</sub>

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：聚丙烯(PP)

Wheel centre: polypropylene(PP)

輪面：TPR

Tread: thermoplastic rubber (TPR), with threadguards

精密軸承

precision ball bearing

## 4PUP-S<sub>1A</sub> / 4PUP-F<sub>1A</sub>

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：聚丙烯(PP)

Wheel centre: polypropylene(PP)

輪面：PU

Tread: polyurethane (PU), with threadguards

精密軸承

precision ball bearing

安裝方式  
FITTINGS



Plate



### 4PPRP-S<sub>1A</sub>

型號 ITEM NO								
4PPRP-S <sub>1A</sub>	100	32		95x65	40x82	9.3	124	80



### 4PPRP-F<sub>1A</sub>

型號 ITEM NO								
4PPRP-F <sub>1A</sub>	100	32		95x65	40x82	9.3	124	80



### 4PUP-S<sub>1A</sub>

型號 ITEM NO								
4PUP-S <sub>1A</sub>	100	32		95x65	40x82	9.3	124	80



### 4PUP-F<sub>1A</sub>

型號 ITEM NO								
4PUP-F <sub>1A</sub>	100	32		95x65	40x82	9.3	124	80

# wheel

## 4PRO-S<sub>1A</sub> / 4PRO-F<sub>1A</sub> 4PRO-SB<sub>1A</sub>

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪子：橡膠  
Wheel: Rubber  
普通軸承  
Plain bearing

## IRW-S / IRW-F

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：鋼板  
Wheel centre: pressed steel

輪面：橡膠  
Tread: rubber  
滾珠軸承  
Sealed ball bearing

安裝方式  
FITTINGS



Plate



### 4PRO-SB<sub>1A</sub>

型號 ITEM NO									
4PRO-SB <sub>1A</sub>	100	30	=	95x65	40x82	9.3	124	60	



### 4PRO-S<sub>1A</sub>

型號 ITEM NO									
4PRO-S <sub>1A</sub>	100	30	=	95x65	40x82	9.3	124	60	



### 4PRO-F<sub>1A</sub>

型號 ITEM NO									
4PRO-F <sub>1A</sub>	100	30	=	95x65	40x82	9.3	124	60	



### IRW-S

型號 ITEM NO									
5IRW-S <sub>5</sub>	130	40	≡	130x100	56x100	11	168	150	
6IRW-S <sub>4J</sub>	150	46	≡	102x102	80x80 / 75x75	11	190	200	
8IRW-S <sub>6</sub>	200	46	≡	139x139	112x112	11	250	250	
8IRW-S <sub>7</sub>	200	46	≡	140x110	105x80/75	11	240	280	



### IRW-F

型號 ITEM NO									
5IRW-F <sub>5</sub>	130	40	≡	139x93	56x100	11	168	150	
6IRW-F <sub>5</sub>	150	46	≡	139x93	56x100	11	190	200	
8IRW-F <sub>6</sub>	200	46	≡	155x100	63x112	11	250	250	
8IRW-F <sub>7</sub>	200	46	≡	140x110	105x80/75	11	240	280	

# wheel

## PRR-S / PRR-F / PRR-B

輪架：鋼板、鍍鋅

雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：聚丙烯(PP)

Wheel centre: polypropylene(PP)

輪面：橡膠

Tread: rubber

滾針軸承

Roller bearing

### 安裝方式

FITTINGS



Plate

King pin hole






### PRR-S

型號 ITEM NO								
4PRR-S <sub>1</sub>	100	29	≡	100x80	40x82	9.3	131	75
5PRR-S <sub>1</sub>	125	38	≡	100x80	40x82	9.3	155	100
4PRR-S <sub>2</sub>	100	32	≡	100x80	80/77x60	9.3	131	75
5PRR-S <sub>2</sub>	125	38	≡	100x80	80/77x60	9.3	155	100
4PRR-S <sub>3</sub>	100	29	≡	113x90	60/65x80/90	10	131	75
5PRR-S <sub>3</sub>	125	38	≡	113x90	60/65x80/90	10	155	100
5PRR-S <sub>4</sub>	125	38	≡	110x110	80x80	10	155	100
6PRR-S <sub>3</sub>	160	40	≡	113x90	60/65x80/90	10	188	120
6PRR-S <sub>7</sub>	160	40	≡	140x110	105x80/75	11	198	135
8PRR-S <sub>7</sub>	200	50	≡	140x110	105x80/75	11	240	200











### PRR-F

型號 ITEM NO								
4PRR-F <sub>1</sub>	100	29	≡	104x85	40x82	9.3	131	75
5PRR-F <sub>1</sub>	125	37	≡	104x85	40x82	9.3	155	100
4PRR-F <sub>2</sub>	100	29	≡	104x85	80/77x60	9.3	131	75
5PRR-F <sub>2</sub>	125	37	≡	104x85	80/77x60	9.3	152	100
4PRR-F <sub>3</sub>	100	29	≡	116x90	60/65x80/90	10	131	75
5PRR-F <sub>3</sub>	125	37	≡	116x90	60/65x80/90	10	155	100
5PRR-F <sub>4</sub>	125	37	≡	120x90	56x100	10	155	100
6PRR-F <sub>3</sub>	160	40	≡	113x90	60/65x80/90	10	188	120
6PRR-F <sub>7</sub>	160	40	≡	140x110	105x80/75	11	198	135
8PRR-F <sub>7</sub>	200	50	≡	140x110	105x80/75	11	240	200



### PRR-B

型號 ITEM NO								
4PRR-B <sub>1</sub>	100	29	≡	100x80	40x82	9.3	131	75
5PRR-B <sub>1</sub>	125	38	≡	100x80	40x82	9.3	155	100
4PRR-B <sub>2</sub>	100	29	≡	100x80	80/77x60	9.3	131	75
5PRR-B <sub>2</sub>	125	38	≡	100x80	80/77x60	9.3	155	100
4PRR-B <sub>3</sub>	100	29	≡	113x90	60/65x80/90	10	131	75
5PRR-B <sub>3</sub>	125	38	≡	113x90	60/65x80/90	10	155	100
5PRR-B <sub>4</sub>	125	38	≡	110x110	80x80	10	155	100
6PRR-B <sub>7</sub>	160	40	≡	140x110	105x80/75	11	198	135
8PRR-B <sub>7</sub>	200	50	≡	140x110	105x80/75	11	240	200

# wheel

## NYRP-S / NYRP-F / NYRP-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：尼龍(PA)

Wheel centre: polyamide(PA)

輪面：彈性橡膠

Tread: elastic rubber

精密軸承

Precision ball bearing

### 安裝方式

FITTINGS



Plate

King pin hole



### NYRP-S

型號 ITEM NO	mm	mm	mm	mm	mm	mm	mm	kg
4NYRP-S <sub>1</sub>	100	32	≡	100x80	40x82	9.3	131	100
5NYRP-S <sub>1</sub>	125	32	≡	100x80	40x82	9.3	155	110
4NYRP-S <sub>2</sub>	100	32	≡	100x80	80/77x60	9.3	131	100
5NYRP-S <sub>2</sub>	125	32	≡	100x80	80/77x60	9.3	155	110
4NYRP-S <sub>3</sub>	100	32	≡	113x90	60/65x80/90	10	131	100
5NYRP-S <sub>3</sub>	125	32	≡	113x90	60/65x80/90	10	155	110
6NYRP-S <sub>3</sub>	152	38	≡	113x90	60/65x80/90	10	184	130



### NYRP-F

型號 ITEM NO	mm	mm	mm	mm	mm	mm	mm	kg
4NYRP-F <sub>1</sub>	100	32	≡	100x85	40x82	9.3	131	100
5NYRP-F <sub>1</sub>	125	32	≡	100x85	40x82	9.3	155	110
4NYRP-F <sub>2</sub>	100	32	≡	104x85	80/77x60	9.3	131	100
5NYRP-F <sub>2</sub>	125	32	≡	104x85	80/77x60	9.3	155	110
4NYRP-F <sub>3</sub>	100	32	≡	116x90	60/65x80/90	10	131	100
5NYRP-F <sub>3</sub>	125	32	≡	116x90	60/65x80/90	10	155	110
6NYRP-F <sub>3</sub>	152	38	≡	116x90	60/65x80/90	10	184	130



### NYRP-B

型號 ITEM NO	mm	mm	mm	mm	mm	mm	mm	kg
4NYRP-B <sub>1</sub>	100	32	≡	100x80	40x82	9.3	131	100
5NYRP-B <sub>1</sub>	125	32	≡	100x80	40x82	9.3	155	110
4NYRP-B <sub>2</sub>	100	32	≡	100x80	80/77x60	9.3	131	100
5NYRP-B <sub>2</sub>	125	32	≡	100x80	80/77x60	9.3	155	110
4NYRP-B <sub>3</sub>	100	32	≡	113x90	60/65x80/90	10	131	100
5NYRP-B <sub>3</sub>	125	32	≡	113x90	60/65x80/90	10	155	110

# wheel

## PUP-S / PUP-F / PUP-B

輪架：鋼板、鍍鋅

雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：聚丙烯(PP)

Wheel centre: polypropylene(PP)

輪面：PU

Tread: polyurethane(PU), with threadguards

精密軸承

precision ball bearing

### 安裝方式

FITTINGS

















Plate

King pin hole



### PUP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PUP-S <sub>1</sub>	100	32		100x80	40x82	9.3	131	85
5PUP-S <sub>1</sub>	125	32		100x80	40x82	9.3	155	110
4PUP-S <sub>2</sub>	100	32		100x80	80/77x60	9.3	131	85
5PUP-S <sub>2</sub>	125	32		100x80	80/77x60	9.3	155	110
4PUP-S <sub>3</sub>	100	32		113x90	60/65x80/90	10	131	85
5PUP-S <sub>3</sub>	125	32		113x90	60/65x80/90	10	155	110
5PUP-S <sub>4</sub>	125	32		111x111	80x80	10	155	110


















### PUP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PUP-F <sub>1</sub>	100	32		104x85	40x82	9.3	131	85
5PUP-F <sub>1</sub>	125	32		104x85	40x82	9.3	155	110
4PUP-F <sub>2</sub>	100	32		104x85	80/77x60	9.3	131	85
5PUP-F <sub>2</sub>	125	32		104x85	80/77x60	9.3	155	110
4PUP-F <sub>3</sub>	100	32		116x90	60/65x80/90	10	131	85
5PUP-F <sub>3</sub>	125	32		116x90	60/65x80/90	10	155	110
5PUP-F <sub>4</sub>	125	32		120x90	56x100	10	155	110



### PUP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PUP-B <sub>1</sub>	100	32		100x80	40x82	9.3	131	85
5PUP-B <sub>1</sub>	125	32		100x80	40x82	9.3	155	110
4PUP-B <sub>2</sub>	100	32		100x80	80/77x60	9.3	131	85
5PUP-B <sub>2</sub>	125	32		100x80	80/77x60	9.3	155	110
4PUP-B <sub>3</sub>	100	32		113x90	60/65x80/90	10	131	85
5PUP-B <sub>3</sub>	125	32		113x90	60/65x80/90	10	155	110
5PUP-B <sub>4</sub>	125	32		111x111	80x80	10	155	110

# wheel

## PPRP-S / PPRP-F / PPRP-B

輪架：鋼板、鍍鋅

雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：聚丙烯(PP)

Wheel centre: polypropylene(PP)

輪面：TPR

Tread: thermoplastic rubber (TPR), with threadguards

精密軸承

precision ball bearing

### 安裝方式

FITTINGS









Plate

King pin hole



### PPRP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PPRP-S <sub>1</sub>	100	32		100x80	40x82	9.3	131	85
5PPRP-S <sub>1</sub>	125	32		100x85	40x82	9.3	155	110
4PPRP-S <sub>2</sub>	100	32		100x85	80/77x60	9.3	131	85
5PPRP-S <sub>2</sub>	125	32		100x80	80/77x60	9.3	155	110
4PPRP-S <sub>3</sub>	100	32		113x90	60/65x80/90	10	131	85
5PPRP-S <sub>3</sub>	125	32		113x90	60/65x80/90	10	155	110
6PPRP-S <sub>3</sub>	150	32		113x90	60/65x80/90	10	183	120














### PPRP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PPRP-F <sub>1</sub>	100	32		104x80	40x82	9.3	131	85
5PPRP-F <sub>1</sub>	125	32		104x80	40x82	9.3	155	110
4PPRP-F <sub>2</sub>	100	32		104x80	80/77x60	9.3	131	85
5PPRP-F <sub>2</sub>	125	32		104x80	80/77x60	9.3	155	110
4PPRP-F <sub>3</sub>	100	32		116x90	60/65x80/90	10	131	85
5PPRP-F <sub>3</sub>	125	32		116x90	60/65x80/90	10	155	110
6PPRP-F <sub>3</sub>	150	32		116x90	60/65x80/90	10	183	120



### PPRP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kgs
4PPRP-B <sub>1</sub>	100	32		100x80	40x82	9.3	131	85
5PPRP-B <sub>1</sub>	125	32		100x80	40x82	9.3	155	110
4PPRP-B <sub>2</sub>	100	32		100x80	80/77x60	9.3	131	85
5PPRP-B <sub>2</sub>	125	32		100x80	80/77x60	9.3	155	110
4PPRP-B <sub>3</sub>	100	32		113x90	60/65x80/90	10	131	85
5PPRP-B <sub>3</sub>	125	32		113x90	60/65x80/90	10	155	110

# wheel

## PAR-S / PAR-F / PAR-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪子：尼龍(PA),白色或黑色

Wheel made of polyamide(PA), white or black

滾針軸承

Roller bearing

### 安裝方式

FITTINGS















Plate

King pin hole





### PAR-S

型號 ITEM NO								
4PAR-S <sub>1</sub>	100	36		100x80	40x82	9.3	131	100
5PAR-S <sub>1</sub>	125	40		100x80	40x82	9.3	155	125
4PAR-S <sub>2</sub>	100	36		100x80	80/77x60	9.3	131	100
5PAR-S <sub>2</sub>	125	40		100x80	80/77x60	9.3	155	125
4PAR-S <sub>3</sub>	100	36		113x90	60/65x80/90	10	131	100
5PAR-S <sub>3</sub>	125	40		113x90	60/65x80/90	10	155	125

















### PAR-F

型號 ITEM NO								
4PAR-F <sub>1</sub>	100	36		100x85	40x82	9.3	131	100
5PAR-F <sub>1</sub>	125	40		100x85	40x82	9.3	155	125
4PAR-F <sub>2</sub>	100	36		104x85	80/77x60	9.3	131	100
5PAR-F <sub>2</sub>	125	40		104x85	80/77x60	9.3	155	125
4PAR-F <sub>3</sub>	100	36		116x90	60/65x80/90	10	131	100
5PAR-F <sub>3</sub>	125	40		116x90	60/65x80/90	10	155	125



### PAR-B

型號 ITEM NO								
4PAR-B <sub>1</sub>	100	36		100x80	40x82	9.3	131	100
5PAR-B <sub>1</sub>	125	40		100x80	40x82	9.3	155	125
4PAR-B <sub>2</sub>	100	36		100x80	80/77x60	9.3	131	100
5PAR-B <sub>2</sub>	125	40		100x80	80/77x60	9.3	155	125
4PAR-B <sub>3</sub>	100	36		113x90	60/65x80/90	10	131	100
5PAR-B <sub>3</sub>	125	40		113x90	60/65x80/90	10	155	125

# wheel

## PAR-S / PAR-F / PAR-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪子：尼龍(PA),白色或黑色

Wheel made of polyamide(PA), white or black

PAR:滾針軸承 PAO:普通軸承 PAP:精密軸承

PAR: roller bearing PAO: plain bearing PAP: Double precision ball bearing

### 安裝方式

FITTINGS



Plate

King pin hole



### PAR-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PAR-S <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAR-S <sub>7</sub>	150	50	≡	140x110	105x80/75	11	193	350
8PAR-S <sub>7</sub>	200	46	≡	140x110	105x80/75	11	240	400
5PAO-S <sub>7</sub>	125	50	=	140x110	105x80/75	11	164	300
6PAO-S <sub>7</sub>	150	50	=	140x110	105x80/75	11	193	350
8PAO-S <sub>7</sub>	200	46	=	140x110	105x80/75	11	240	400
5PAP-S <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAP-S <sub>7</sub>	150	38	≡	140x110	105x80/75	11	193	350



### PAR-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PAR-F <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAR-F <sub>7</sub>	150	50	≡	140x110	105x80/75	11	193	350
8PAR-F <sub>7</sub>	200	46	≡	140x110	105x80/75	11	240	400
5PAO-F <sub>7</sub>	125	50	=	140x110	105x80/75	11	164	300
6PAO-F <sub>7</sub>	150	50	=	140x110	105x80/75	11	193	350
8PAO-F <sub>7</sub>	200	46	=	140x110	105x80/75	11	240	400
5PAP-F <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAP-F <sub>7</sub>	150	38	≡	140x110	105x80/75	11	193	350



### PAR-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PAR-B <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAR-B <sub>7</sub>	150	50	≡	140x110	105x80/75	11	193	350
8PAR-B <sub>7</sub>	200	46	≡	140x110	105x80/75	11	240	400
5PAO-B <sub>7</sub>	125	50	=	140x110	105x80/75	11	164	300
6PAO-B <sub>7</sub>	150	50	=	140x110	105x80/75	11	193	350
8PAO-B <sub>7</sub>	200	46	=	140x110	105x80/75	11	240	400
5PAP-B <sub>7</sub>	125	50	≡	140x110	105x80/75	11	164	300
6PAP-B <sub>7</sub>	150	38	≡	140x110	105x80/75	11	193	350

# wheel

## PPRR-S / PPRR-F / PPRR-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut












輪中心：聚丙烯(PP)  
Wheel centre: polypropylene(PP)

輪面：TPR  
Tread: thermoplastic rubber (TPR)  
滾針軸承  
Roller bearing

### 安裝方式 FITTINGS














### PPRR-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PPRR-S <sub>7</sub>	125	50		140x110	105x80/75	11	164	250
6PPRR-S <sub>7</sub>	150	50		140x110	105x80/75	11	193	300
8PPRR-S <sub>7</sub>	200	50		140x110	105x80/75	11	240	350














### PPRR-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PPRR-F <sub>7</sub>	125	50		140x110	105x80/75	11	164	250
6PPRR-F <sub>7</sub>	150	50		140x110	105x80/75	11	193	300
8PPRR-F <sub>7</sub>	200	50		140x110	105x80/75	11	240	350



### PPRR-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5PPRR-B <sub>7</sub>	125	50		140x110	105x80/75	11	164	250
6PPRR-B <sub>7</sub>	150	50		140x110	105x80/75	11	193	300
8PPRR-B <sub>7</sub>	200	50		140x110	105x80/75	11	240	350

# wheel

## TPU-S / TPU-F / TPU-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：PP

Wheel centre: polypropylene (PP)

輪面：PU, 藍色、灰色或紅色

Tread: polyurethane (PU), blue, grey or red

滾針軸承

Roller bearing

### 安裝方式

FITTINGS











Plate

King pin hole











### TPU-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5TPU-S <sub>7</sub>	125	50	III	140x110	105x80/75	11	164	330
6TPU-S <sub>7</sub>	150	50	III	140x110	105x80/75	11	193	360
8TPU-S <sub>7</sub>	200	50	III	140x110	105x80/75	11	240	400



### TPU-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5TPU-F <sub>7</sub>	125	50	III	140x110	105x80/75	11	164	330
6TPU-F <sub>7</sub>	150	50	III	140x110	105x80/75	11	193	360
8TPU-F <sub>7</sub>	200	50	III	140x110	105x80/75	11	240	400



### TPU-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5TPU-B <sub>7</sub>	125	50	III	140x110	105x80/75	11	164	330
6TPU-B <sub>7</sub>	150	50	III	140x110	105x80/75	11	193	360
8TPU-B <sub>7</sub>	200	50	III	140x110	105x80/75	11	240	400

# wheel

## PERP-S / PERP-F / PERP-B

輪架：鋼板、鍍鋅

雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：尼龍(PA)

Wheel centre: polyamide (PA)

輪面：彈性橡膠

Tread: elastic rubber

雙精密軸承·防水

Double precision ball bearing, sealed

### 安裝方式

FITTINGS



Plate

King pin hole













### PERP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
6PERP-S <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
8PERP-S <sub>7</sub>	200	46		140x110	105x80/75	11	240	330





### PERP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
6PERP-F <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
8PERP-F <sub>7</sub>	200	46		140x110	105x80/75	11	240	330



### PERP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
6PERP-B <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
8PERP-B <sub>7</sub>	200	46		140x110	105x80/75	11	240	330

# wheel

## ALERP-S / ALERP-F / ALERP-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：鋁

Wheel centre: aluminium

輪面：彈性橡膠

Tread: elastic rubber

雙精密軸承

Double precision ball bearing

### 安裝方式

FITTINGS














Plate

King pin hole














### ALERP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALERP-S <sub>7</sub>	125	50		140x110	105x80/75	11	164	280
6ALERP-S <sub>7</sub>	160	50		140x110	105x80/75	11	198	300
8ALERP-S <sub>7</sub>	200	50		140x110	105x80/75	11	240	350














### ALERP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALERP-F <sub>7</sub>	125	50		140x110	105x80/75	11	164	280
6ALERP-F <sub>7</sub>	160	50		140x110	105x80/75	11	198	300
8ALERP-F <sub>7</sub>	200	50		140x110	105x80/75	11	240	350



### ALERP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALERP-B <sub>7</sub>	125	50		140x110	105x80/75	11	164	280
6ALERP-B <sub>7</sub>	160	50		140x110	105x80/75	11	198	300
8ALERP-B <sub>7</sub>	200	50		140x110	105x80/75	11	240	350

# wheel

## ALEUP-S / ALEUP-F / ALEUP-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪中心：鋁

Wheel centre: aluminium

輪面：PU

Tread: polyurethane (PU)

雙精密軸承

Double precision ball bearing

### 安裝方式

FITTINGS












Plate

King pin hole














### ALEUP-S

型號 ITEM NO.	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALEUP-S <sub>7</sub>	125	50		140x110	105x80/75	11	164	400
6ALEUP-S <sub>7</sub>	160	50		140x110	105x80/75	11	198	450
8ALEUP-S <sub>7</sub>	200	50		140x110	105x80/75	11	240	500














### ALEUP-F

型號 ITEM NO.	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALEUP-F <sub>7</sub>	125	50		140x110	105x80/75	11	164	400
6ALEUP-F <sub>7</sub>	160	50		140x110	105x80/75	11	198	400
8ALEUP-F <sub>7</sub>	200	50		140x110	105x80/75	11	240	500



### ALEUP-B

型號 ITEM NO.	 mm	 mm		 mm	 mm	 mm	 mm	 kg
5ALEUP-B <sub>7</sub>	125	50		140x110	105x80/75	11	164	400
6ALEUP-B <sub>7</sub>	160	50		140x110	105x80/75	11	198	450
8ALEUP-B <sub>7</sub>	200	50		140x110	105x80/75	11	240	500

# wheel

## TMP-S / TMP-F / TMP-B

輪架：鋼板、鍍鋅  
雙滾珠軸承旋轉頭

Housing: pressed steel, zinc-chromatised,  
Double ball bearing swivel head,  
Wheel axle with nut

輪子：尼龍鋼(MC)

Wheel made of polyamide  
雙精密軸承  
Double precision ball bearing

### 安裝方式 FITTINGS



Plate



### TMP-S

型號 ITEM NO									
3TMP-S <sub>B</sub>	75	50		115x100	67/76x77/92	11	107	300	
4TMP-S <sub>B</sub>	100	50		115x100	67/76x77/92	11	142	360	
5TMP-S <sub>B</sub>	125	50		115x100	67/76x77/92	11	165	400	
6TMP-S <sub>B</sub>	150	50		115x100	67/76x77/92	11	190	450	
8TMP-S <sub>B</sub>	200	50		115x100	67/76x77/92	11	240	500	



### TMP-F

型號 ITEM NO									
3TMP-F <sub>B</sub>	75	50		115x100	67/76x77/92	11	107	300	
4TMP-F <sub>B</sub>	100	50		115x100	67/76x77/92	11	142	360	
5TMP-F <sub>B</sub>	125	50		115x100	67/76x77/92	11	165	400	
6TMP-F <sub>B</sub>	150	50		115x100	67/76x77/92	11	190	450	
8TMP-F <sub>B</sub>	200	50		115x100	67/76x77/92	11	240	500	



### TMP-B

型號 ITEM NO									
3TMP-B <sub>B</sub>	75	50		115x100	67/76x77/92	11	107	300	
4TMP-B <sub>B</sub>	100	50		115x100	67/76x77/92	11	142	360	
5TMP-B <sub>B</sub>	125	50		115x100	67/76x77/92	11	165	400	
6TMP-B <sub>B</sub>	150	50		115x100	67/76x77/92	11	190	450	
8TMP-B <sub>B</sub>	200	50		115x100	67/76x77/92	11	240	500	

# wheel

## SNYRP-S / SNYRP-F / SNYRP-B

輪架：不銹鋼

雙滾珠軸承旋轉頭

Housing: stainless steel,

Double ball bearing swivel head,

Wheel axle with nut

輪中心：尼龍(PA)

Wheel centre: polyamide(PA)

輪面：彈性橡膠

Tread: elastic rubber

精密軸承

Precision ball bearing

### 安裝方式

FITTINGS



Plate

King pin hole












### SNYRP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S4NYRP-S <sub>2</sub>	100	32		100x80	80 / 77x60	9.3	131	100
S5NYRP-S <sub>2</sub>	125	32		100x80	80 / 77x60	9.3	155	110













### SNYRP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S4NYRP-F <sub>2</sub>	100	32		104x80	80 / 77x60	9.3	131	100
S5NYRP-F <sub>2</sub>	125	32		104x85	80 / 77x60	9.3	155	110



### SNYRP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S4NYRP-B <sub>2</sub>	100	32		100x80	80 / 77x60	9.3	131	100
S5NYRP-B <sub>2</sub>	125	32		100x80	80 / 77x60	9.3	155	110

# wheel

## SPAR-S / SPAR-F / SPAR-B

輪架：不銹鋼

雙滾珠軸承旋轉頭

Housing: stainless steel,

Double ball bearing swivel head,

Wheel axle with nut

輪子：尼龍(PA)

Wheel made of polyamide(PA)

PAR: 滾針軸承

PAO: 普通軸承

PAP: 精密軸承

PAR: roller bearing

PAO: plain bearing

PAP: Double precision ball bearing

### 安裝方式

FITTINGS



Plate

King pin hole



### SPAR-S

型號 ITEM NO	φ mm	φ mm	III	φ mm	φ mm	φ mm	φ mm	kg
S4PAR-S <sub>2</sub>	100	36	III	100x80	80 / 77x60	9.3	131	100
S5PAR-S <sub>2</sub>	125	40	III	100x80	80 / 77x60	9.3	155	125
S5PAR-S <sub>7</sub>	125	50	III	140x110	105x80 / 75	11	164	330
S6PAR-S <sub>7</sub>	150	50	III	140x110	105x80 / 75	11	193	350
S8PAR-S <sub>7</sub>	200	50	III	140x110	105x80 / 75	11	240	400
S5PAO-S <sub>7</sub>	125	50	II	140x110	105x80 / 75	11	164	330
S6PAO-S <sub>7</sub>	150	50	II	140x110	105x80 / 75	11	193	350
S8PAO-S <sub>7</sub>	200	46	II	140x110	105x80 / 75	11	240	400
S5PAP-S <sub>7</sub>	125	50	IV	140x110	105x80 / 75	11	164	330
S6PAP-S <sub>7</sub>	150	38	IV	140x110	105x80 / 75	11	193	350



### SPAR-F

型號 ITEM NO	φ mm	φ mm	III	φ mm	φ mm	φ mm	φ mm	kg
S4PAR-F <sub>2</sub>	100	36	III	104x85	80 / 77x60	9.3	131	100
S5PAR-F <sub>2</sub>	125	40	III	104x85	80 / 77x60	9.3	155	125
S5PAR-F <sub>7</sub>	125	50	III	140x110	105x80 / 75	11	164	330
S6PAR-F <sub>7</sub>	150	50	III	140x110	105x80 / 75	11	193	350
S8PAR-F <sub>7</sub>	200	50	III	140x110	105x80 / 75	11	240	400
S5PAO-F <sub>7</sub>	125	50	II	140x110	105x80 / 75	11	164	330
S6PAO-F <sub>7</sub>	150	50	II	140x110	105x80 / 75	11	193	350
S8PAO-F <sub>7</sub>	200	46	II	140x110	105x80 / 75	11	240	400
S5PAP-F <sub>7</sub>	125	50	IV	140x110	105x80 / 75	11	164	330
S6PAP-F <sub>7</sub>	150	38	IV	140x110	105x80 / 75	11	193	350



### SPAR-B

型號 ITEM NO	φ mm	φ mm	III	φ mm	φ mm	φ mm	φ mm	kg
S4PAR-B <sub>2</sub>	100	36	III	100x80	80 / 77x60	9.3	131	100
S5PAR-B <sub>2</sub>	125	40	III	100x80	80 / 77x60	9.3	155	125
S5PAR-B <sub>7</sub>	125	50	III	140x110	105x80 / 75	11	164	330
S6PAR-B <sub>7</sub>	150	50	III	140x110	105x80 / 75	11	193	350
S8PAR-B <sub>7</sub>	200	50	III	140x110	105x80 / 75	11	240	400
S5PAO-B <sub>7</sub>	125	50	II	140x110	105x80 / 75	11	164	330
S6PAO-B <sub>7</sub>	150	50	II	140x110	105x80 / 75	11	193	350
S8PAO-B <sub>7</sub>	200	46	II	140x110	105x80 / 75	11	240	400
S5PAP-B <sub>7</sub>	125	50	IV	140x110	105x80 / 75	11	164	330
S6PAP-B <sub>7</sub>	150	38	IV	140x110	105x80 / 75	11	193	350

# wheel

## SPERP-S / SPERP-F / SPERP-B

輪架：不銹鋼

雙滾珠軸承旋轉頭

Housing: stainless steel,

Double ball bearing swivel head,

Wheel axle with nut

輪中心：尼龍(PA)

Wheel centre: polyamide(PA)

輪面：彈性橡膠

Tread: elastic rubber

雙精密軸承，防水

Double precision ball bearing, sealed

### 安裝方式

FITTINGS



Plate

King pin hole



### SPERP-S

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S6PERP-S <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
S8PERP-S <sub>7</sub>	200	46		140x110	105x80/75	11	240	330










### SPERP-F

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S6PERP-F <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
S8PERP-F <sub>7</sub>	200	46		140x110	105x80/75	11	240	330



### SPERP-B

型號 ITEM NO	 mm	 mm		 mm	 mm	 mm	 mm	 kg
S6PERP-B <sub>7</sub>	160	46		140x110	105x80/75	11	198	280
S8PERP-B <sub>7</sub>	200	46		140x110	105x80/75	11	240	330

# wheel

## 四方板尺寸圖

