



# MIRARO

## Standard Castors

A standard castor comes with various choices of mounting parts, wheel selections and braking methods making it a highly versatile component for your mobile institutional equipments.

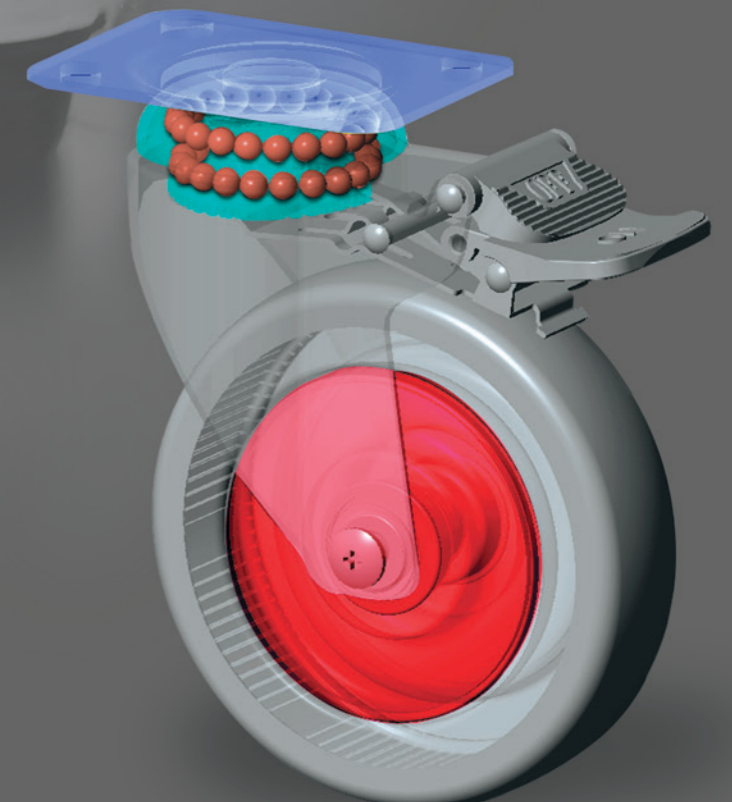
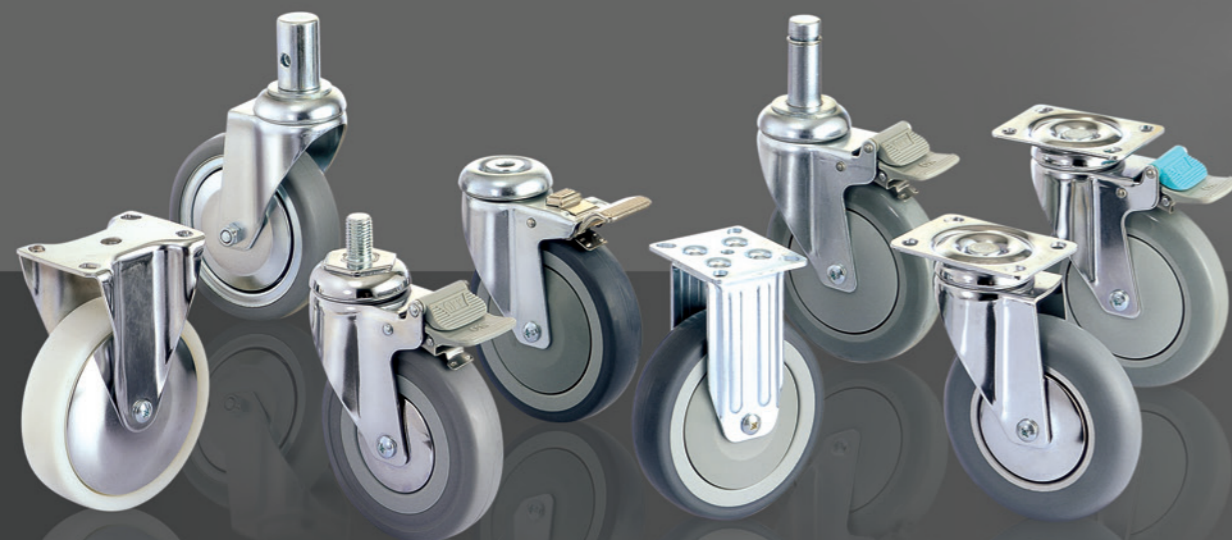
For more appealing appearance, there is also a choice of bright chrome plating over zinc-chromatized plating finish. Anti-static wheels are much preferred by the electronic industry and, wherever ESD poses a major concern to the manufacturing or assembly process.

**Application:**

Mobile transport equipments used in electronic industry; general trolleys/carts in airports; and other general institutional applications.

**Size Available:**

75x25, 100x25, 125x25, 75x32, 100x32, 125x32, 150x32, 200x32mm



# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.




































### **DB/A** Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### **PRB** Wheel Plastic hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code			
<b>TB/A</b> Total locking brake	75	32		10.3	33.0	104.5	50	Y380XH1/W324			
	75	32		12.3	33.0	104.5	50	Y380XH2/W324			
	75	32		12.8	33.0	104.5	50	Y380XH3/W324			
	<b>TB/B</b> Total locking brake	100	32		10.3	40.5	132.5	80	Y480XH1/W424		
		100	32		12.3	40.5	132.5	80	Y480XH2/W424		
		100	32		12.8	40.5	132.5	80	Y480XH3/W424		
		<b>TB/B</b> Total locking brake	125	32		10.3	39.0	158.5	100	Y580XH1/W524	
			125	32		12.3	39.0	158.5	100	Y580XH2/W524	
			125	32		12.8	39.0	158.5	100	Y580XH3/W524	
<b>TB/B</b> Total locking brake			150	32		10.3	50.0	187.0	100	Y680XH1/W624	
			150	32		12.3	50.0	187.0	100	Y680XH2/W624	
			150	32		12.8	50.0	187.0	100	Y680XH3/W624	
	<b>TB/B</b> Total locking brake		75	32		10.3	41.0	104.5	50	Y380H1/W324	
			75	32		12.3	41.0	104.5	50	Y380H2/W324	
			75	32		12.8	41.0	104.5	50	Y380H3/W324	
		<b>TB/B</b> Total locking brake	100	32		10.3	40.5	132.5	80	Y480H1/W424	
			100	32		12.3	40.5	132.5	80	Y480H2/W424	
			100	32		12.8	40.5	132.5	80	Y480H3/W424	
<b>TB/B</b> Total locking brake			125	32		10.3	39.0	158.5	100	Y580H1/W524	
			125	32		12.3	39.0	158.5	100	Y580H2/W524	
			125	32		12.8	39.0	158.5	100	Y580H3/W524	
	<b>TB/B</b> Total locking brake		150	32		10.3	46.5	187.0	100	Y680H1/W624	
			150	32		12.3	46.5	187.0	100	Y680H2/W624	
			150	32		12.8	46.5	187.0	100	Y680H3/W624	



**TB** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting

### PRB Wheel Plastic hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>DB</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W424
	100	32		12.3	40.5	132.5	80	Y480XDH2/W424
	100	32		12.8	40.5	132.5	80	Y480XDH3/W424
	125	32		10.3	39.0	158.5	100	Y580XDH1/W524
	125	32		12.3	39.0	158.5	100	Y580XDH2/W524
	125	32		12.8	39.0	158.5	100	Y580XDH3/W524
	150	32		10.3	50.0	187.0	100	Y680XDH1/W624
	150	32		12.3	50.0	187.0	100	Y680XDH2/W624
	150	32		12.8	50.0	187.0	100	Y680XDH3/W624
Non-brake Free swivel	75	32		10.3	33.0	104.5	50	Y381H1/W324
	75	32		12.3	33.0	104.5	50	Y381H2/W324
	75	32		12.8	33.0	104.5	50	Y381H3/W324
	100	32		10.3	40.5	132.5	80	Y481H1/W424
	100	32		12.3	40.5	132.5	80	Y481H2/W424
	100	32		12.8	40.5	132.5	80	Y481H3/W424
	125	32		10.3	39.0	158.5	100	Y581H1/W524
	125	32		12.3	39.0	158.5	100	Y581H2/W524
	125	32		12.8	39.0	158.5	100	Y581H3/W524
	150	32		10.3	50.0	187.0	100	Y681H1/W624
	150	32		12.3	50.0	187.0	100	Y681H2/W624
	150	32		12.8	50.0	187.0	100	Y681H3/W624



# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



### **DB/A** Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### **SRB Wheel** Pressed steel hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>TB/A</b> Total locking brake	100	32		10.3	40.5	132.5	80	Y480XH1/W423
	100	32		12.3	40.5	132.5	80	Y480XH2/W423
	100	32		12.8	40.5	132.5	80	Y480XH3/W423
	125	32		10.3	39.0	158.5	100	Y580XH1/W523
	125	32		12.3	39.0	158.5	100	Y580XH2/W523
	125	32		12.8	39.0	158.5	100	Y580XH3/W523
	150	32		10.3	50.0	187.0	100	Y680XH1/W623
	150	32		12.3	50.0	187.0	100	Y680XH2/W623
	150	32		12.8	50.0	187.0	100	Y680XH3/W623
<b>TB/B</b> Total locking brake	100	32		10.3	40.5	132.5	80	Y480H1/W423
	100	32		12.3	40.5	132.5	80	Y480H2/W423
	100	32		12.8	40.5	132.5	80	Y480H3/W423
	125	32		10.3	39.0	158.5	100	Y580H1/W523
	125	32		12.3	39.0	158.5	100	Y580H2/W523
	125	32		12.8	39.0	158.5	100	Y580H3/W523
	150	32		10.3	46.5	187.0	100	Y680H1/W623
	150	32		12.3	46.5	187.0	100	Y680H2/W623
	150	32		12.8	46.5	187.0	100	Y680H3/W623





**TB** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting

### SRB Wheel Pressed steel hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>DB</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W423
	100	32		12.3	40.5	132.5	80	Y480XDH2/W423
	100	32		12.8	40.5	132.5	80	Y480XDH3/W423
	125	32		10.3	39.0	158.5	100	Y580XDH1/W523
	125	32		12.3	39.0	158.5	100	Y580XDH2/W523
	125	32		12.8	39.0	158.5	100	Y580XDH3/W523
	150	32		10.3	50.0	187.0	100	Y680XDH1/W623
	150	32		12.3	50.0	187.0	100	Y680XDH2/W623
	150	32		12.8	50.0	187.0	100	Y680XDH3/W623
Non-brake Free swivel	100	32		10.3	40.5	132.5	80	Y481H1/W423
	100	32		12.3	40.5	132.5	80	Y481H2/W423
	100	32		12.8	40.5	132.5	80	Y481H3/W423
	125	32		10.3	39.0	158.5	100	Y581H1/W523
	125	32		12.3	39.0	158.5	100	Y581H2/W523
	125	32		12.8	39.0	158.5	100	Y581H3/W523
	150	32		10.3	50.0	187.0	100	Y681H1/W623
	150	32		12.3	50.0	187.0	100	Y681H2/W623
	150	32		12.8	50.0	187.0	100	Y681H3/W623



### SRB/BKAS Wheel Conductive wheels are also available

	Code
Pressed steel hub and threadguards, zinc-chromatized finish, black color conductive rubber tire	100 x 32mm W423-BKAS
Add suffix *-CR* to Catis code for bright chrome finish	125 x 32mm W523-BKAS
	150 x 32mm W623-BKAS



Electrical Resistance  $\leq 10^4 \Omega$

# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



### **DB/A** Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### TPR Wheel

Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>TB/A</b> Total locking brake	75	25		10.3	30.0	104.5	45	Y360H1/W312
	75	25		12.3	30.0	104.5	45	Y360H2/W312
	75	25		12.8	30.0	104.5	45	Y360H3/W312
	100	25		10.3	38.5	132.5	60	Y460H1/W412
	100	25		12.3	38.5	132.5	60	Y460H2/W412
	100	25		12.8	38.5	132.5	60	Y460H3/W412
	125	25		10.3	38.5	158.5	70	Y560H1/W512
	125	25		12.3	38.5	158.5	70	Y560H2/W512
	125	25		12.8	38.5	158.5	70	Y560H3/W512
	100	32		10.3	40.5	132.5	80	Y480XH1/W403
	100	32		12.3	40.5	132.5	80	Y480XH2/W403
	100	32		12.8	40.5	132.5	80	Y480XH3/W403
	125	32		10.3	39.0	158.5	100	Y580XH1/W503
	125	32		12.3	39.0	158.5	100	Y580XH2/W503
	125	32		12.8	39.0	158.5	100	Y580XH3/W503
	125	32		10.3	39.0	158.5	100	Y580XH1/W503U
	125	32		12.3	39.0	158.5	100	Y580XH2/W503U
	125	32		12.8	39.0	158.5	100	Y580XH3/W503U
150	32		10.3	50.0	187.0	100	Y680XH1/W603U	
150	32		12.3	50.0	187.0	100	Y680XH2/W603U	
150	32		12.8	50.0	187.0	100	Y680XH3/W603U	





**TB/B** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting

### TPR Wheel Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>TB/B</b> Total locking brake	100	32		10.3	40.5	132.5	80	Y480H1/W403
	100	32		12.3	40.5	132.5	80	Y480H2/W403
	100	32		12.8	40.5	132.5	80	Y480H3/W403
	125	32		10.3	39.0	158.5	100	Y580H1/W503
	125	32		12.3	39.0	158.5	100	Y580H2/W503
	125	32		12.8	39.0	158.5	100	Y580H3/W503
	125	32		10.3	39.0	158.5	100	Y580H1/W503U
	125	32		12.3	39.0	158.5	100	Y580H2/W503U
	125	32		12.8	39.0	158.5	100	Y580H3/W503U
	150	32		10.3	46.5	187.0	100	Y680H1/W603U
150	32		12.3	46.5	187.0	100	Y680H2/W603U	
150	32		12.8	46.5	187.0	100	Y680H3/W603U	
<b>DB/A</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W403
	100	32		12.3	40.5	132.5	80	Y480XDH2/W403
	100	32		12.8	40.5	132.5	80	Y480XDH3/W403
	125	32		10.3	39.0	158.5	100	Y580XDH1/W503
	125	32		12.3	39.0	158.5	100	Y580XDH2/W503
	125	32		12.8	39.0	158.5	100	Y580XDH3/W503
	125	32		10.3	39.0	158.5	100	Y580XDH1/W503U
	125	32		12.3	39.0	158.5	100	Y580XDH2/W503U
	125	32		12.8	39.0	158.5	100	Y580XDH3/W503U
	150	32		10.3	50.0	187.0	100	Y680XDH1/W603U
	150	32		12.3	50.0	187.0	100	Y680XDH2/W603U
	150	32		12.8	50.0	187.0	100	Y680XDH3/W603U



# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### TB Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



### DB Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## H Bolt Hole Fitting



### TPR Wheel

Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	kg	Code
Non-brake Free swivel	75	25		10.3	30.0	104.5	45	Y361H1/W312
	75	25		12.3	30.0	104.5	45	Y361H2/W312
	75	25		12.8	30.0	104.5	45	Y361H3/W312
	100	25		10.3	38.5	132.5	60	Y461H1/W412
	100	25		12.3	38.5	132.5	60	Y461H2/W412
	100	25		12.8	38.5	132.5	60	Y461H3/W412
	125	25		10.3	38.5	158.5	70	Y561H1/W512
	125	25		12.3	38.5	158.5	70	Y561H2/W512
	125	25		12.8	38.5	158.5	70	Y561H3/W512
	100	32		10.3	40.5	132.5	80	Y481H1/W403
	100	32		12.3	40.5	132.5	80	Y481H2/W403
	100	32		12.8	40.5	132.5	80	Y481H3/W403
125	32		10.3	39.0	158.5	100	Y581H1/W503	
125	32		12.3	39.0	158.5	100	Y581H2/W503	
125	32		12.8	39.0	158.5	100	Y581H3/W503	




















**TB** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting



### TPR Wheel Plastic hub, grey color thermoplastic rubber tire

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
Non-brake Free swivel	125	32		10.3	39.0	158.5	100	Y581H1/W503U
	125	32		12.3	39.0	158.5	100	Y581H2/W503U
	125	32		12.8	39.0	158.5	100	Y581H3/W503U
	150	32		10.3	50.0	187.0	100	Y681H1/W603U
	150	32		12.3	50.0	187.0	100	Y681H2/W603U
	150	32		12.8	50.0	187.0	100	Y681H3/W603U



### TPR/AS Wheel Conductive wheels are also available

		Code
Plastic hub and threadguards, grey color conductive thermoplastic rubber tire	075 x 25mm	W303CX-AS*
	100 x 32mm	W403-AS
	125 x 32mm	W503-AS
	150 x 32mm	W603U-AS



\*Wheel with metal threadguards (see P020)

Electrical Resistance  $\leq 10^4 \Omega$

# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



### **DB/A** Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### **TPU Wheel** Plastic hub, grey color polyurethane tire

Brake type	mm	mm		mm	mm	mm	kg	Code
<b>TB/A</b> Total locking brake	75	32		10.3	33.0	104.5	50	Y380XH1/W300
	75	32		12.3	33.0	104.5	50	Y380XH2/W300
	75	32		12.8	33.0	104.5	50	Y380XH3/W300
	100	32		10.3	40.5	132.5	80	Y480XH1/W400E
	100	32		12.3	40.5	132.5	80	Y480XH2/W400E
	100	32		12.8	40.5	132.5	80	Y480XH3/W400E
	125	32		10.3	39.0	158.5	100	Y580XH1/W500E
	125	32		12.3	39.0	158.5	100	Y580XH2/W500E
	125	32		12.8	39.0	158.5	100	Y580XH3/W500E
<b>TB/B</b> Total locking brake	150	32		10.3	50.0	187.0	100	Y680XH1/W600E
	150	32		12.3	50.0	187.0	100	Y680XH2/W600E
	150	32		12.8	50.0	187.0	100	Y680XH3/W600E
	75	32		10.3	41.0	104.5	50	Y380H1/W300
	75	32		12.3	41.0	104.5	50	Y380H2/W300
	75	32		12.8	41.0	104.5	50	Y380H3/W300
	100	32		10.3	40.5	132.5	80	Y480H1/W400E
	100	32		12.3	40.5	132.5	80	Y480H2/W400E
	100	32		12.8	40.5	132.5	80	Y480H3/W400E
125	32		10.3	39.0	158.5	100	Y580H1/W500E	
125	32		12.3	39.0	158.5	100	Y580H2/W500E	
125	32		12.8	39.0	158.5	100	Y580H3/W500E	
150	32		10.3	46.5	187.0	100	Y680H1/W600E	
150	32		12.3	46.5	187.0	100	Y680H2/W600E	
150	32		12.8	46.5	187.0	100	Y680H3/W600E	





**TB/B Total locking brake**  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting



**TPU Wheel** Plastic hub, grey color polyurethane tire

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
<b>DB/A</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W400E
	100	32		12.3	40.5	132.5	80	Y480XDH2/W400E
	100	32		12.8	40.5	132.5	80	Y480XDH3/W400E
	125	32		10.3	39.0	158.5	100	Y580XDH1/W500E
	125	32		12.3	39.0	158.5	100	Y580XDH2/W500E
	125	32		12.8	39.0	158.5	100	Y580XDH3/W500E
	150	32		10.3	50.0	187.0	100	Y680XDH1/W600E
	150	32		12.3	50.0	187.0	100	Y680XDH2/W600E
	150	32		12.8	50.0	187.0	100	Y680XDH3/W600E
Non-brake Free swivel	75	32		10.3	33.0	104.5	50	Y381H1/W300
	75	32		12.3	33.0	104.5	50	Y381H2/W300
	75	32		12.8	33.0	104.5	50	Y381H3/W300
	100	32		10.3	40.5	132.5	80	Y481H1/W400E
	100	32		12.3	40.5	132.5	80	Y481H2/W400E
	100	32		12.8	40.5	132.5	80	Y481H3/W400E
	125	32		10.3	39.0	158.5	100	Y581H1/W500E
	125	32		12.3	39.0	158.5	100	Y581H2/W500E
	125	32		12.8	39.0	158.5	100	Y581H3/W500E
	150	32		10.3	50.0	187.0	100	Y681H1/W600E
	150	32		12.3	50.0	187.0	100	Y681H2/W600E
	150	32		12.8	50.0	187.0	100	Y681H3/W600E



# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.




























### **DB/A** Directional locking brake

Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### **PM Wheel** Solid nylon wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
<b>TB/A</b> Total locking brake	75	32		10.3	33.0	104.5	50	Y380XH1/W309RX
	75	32		12.3	33.0	104.5	50	Y380XH2/W309RX
	75	32		12.8	33.0	104.5	50	Y380XH3/W309RX
	100	32		10.3	40.5	132.5	80	Y480XH1/W409RX
	100	32		12.3	40.5	132.5	80	Y480XH2/W409RX
	100	32		12.8	40.5	132.5	80	Y480XH3/W409RX
	125	32		10.3	39.0	158.5	100	Y580XH1/W509RX
	125	32		12.3	39.0	158.5	100	Y580XH2/W509RX
	125	32		12.8	39.0	158.5	100	Y580XH3/W509RX
<b>TB/B</b> Total locking brake	75	32		10.3	41.0	104.5	50	Y380H1/W309RX
	75	32		12.3	41.0	104.5	50	Y380H2/W309RX
	75	32		12.8	41.0	104.5	50	Y380H3/W309RX
	100	32		10.3	40.5	132.5	80	Y480H1/W409RX
	100	32		12.3	40.5	132.5	80	Y480H2/W409RX
	100	32		12.8	40.5	132.5	80	Y480H3/W409RX
	125	32		10.3	39.0	158.5	100	Y580H1/W509RX
	125	32		12.3	39.0	158.5	100	Y580H2/W509RX
	125	32		12.8	39.0	158.5	100	Y580H3/W509RX


























**TB/** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting



### PM Wheel Solid nylon wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
<b>DB/</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W409RX
	100	32		12.3	40.5	132.5	80	Y480XDH2/W409RX
	100	32		12.8	40.5	132.5	80	Y480XDH3/W409RX
	125	32		10.3	39.0	158.5	100	Y580XDH1/W509RX
	125	32		12.3	39.0	158.5	100	Y580XDH2/W509RX
	125	32		12.8	39.0	158.5	100	Y580XDH3/W509RX
Non-brake Free swivel	75	32		10.3	33.0	104.5	50	Y381H1/W309RX
	75	32		12.3	33.0	104.5	50	Y381H2/W309RX
	75	32		12.8	33.0	104.5	50	Y381H3/W309RX
	100	32		10.3	40.5	132.5	80	Y481H1/W409RX
	100	32		12.3	40.5	132.5	80	Y481H2/W409RX
	100	32		12.8	40.5	132.5	80	Y481H3/W409RX
	125	32		10.3	39.0	158.5	100	Y581H1/W509RX
	125	32		12.3	39.0	158.5	100	Y581H2/W509RX
	125	32		12.8	39.0	158.5	100	Y581H3/W509RX



# MIRARO

## Standard Castors

Pressed steel, double ballrace swivel yoke, zinc-chromatized finish

Option: Bright chrome plated finish is also available, add suffix "-CR" to Catis code, e.g. Y580XP1/W503U-CR



### **TB/A** Total locking brake

Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



### **DB/A** Directional locking brake


























Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

## **H** Bolt Hole Fitting



### PP Wheel

Solid polypropylene wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
<b>TB/A</b> Total locking brake	75	32		10.3	33.0	104.5	50	Y380XH1/W310RX
	75	32		12.3	33.0	104.5	50	Y380XH2/W310RX
	75	32		12.8	33.0	104.5	50	Y380XH3/W310RX
	100	32		10.3	40.5	132.5	80	Y480XH1/W410RX
	100	32		12.3	40.5	132.5	80	Y480XH2/W410RX
	100	32		12.8	40.5	132.5	80	Y480XH3/W410RX
	125	32		10.3	39.0	158.5	100	Y580XH1/W510RX
	125	32		12.3	39.0	158.5	100	Y580XH2/W510RX
	125	32		12.8	39.0	158.5	100	Y580XH3/W510RX
<b>TB/B</b> Total locking brake	75	32		10.3	41.0	104.5	50	Y380H1/W310RX
	75	32		12.3	41.0	104.5	50	Y380H2/W310RX
	75	32		12.8	41.0	104.5	50	Y380H3/W310RX
	100	32		10.3	40.5	132.5	80	Y480H1/W410RX
	100	32		12.3	40.5	132.5	80	Y480H2/W410RX
	100	32		12.8	40.5	132.5	80	Y480H3/W410RX
	125	32		10.3	39.0	158.5	100	Y580H1/W510RX
	125	32		12.3	39.0	158.5	100	Y580H2/W510RX
	125	32		12.8	39.0	158.5	100	Y580H3/W510RX


























**TB/B** Total locking brake  
 Total Lock system simultaneously locks both swivel head and wheel for a secure parking.  
 Zinc-alloy brake pedal.

## H Bolt Hole Fitting



### PP Wheel Solid polypropylene wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 kg	Code
<b>DB/A</b> Dir. locking brake	100	32		10.3	40.5	132.5	80	Y480XDH1/W410RX
	100	32		12.3	40.5	132.5	80	Y480XDH2/W410RX
	100	32		12.8	40.5	132.5	80	Y480XDH3/W410RX
	125	32		10.3	39.0	158.5	100	Y580XDH1/W510RX
	125	32		12.3	39.0	158.5	100	Y580XDH2/W510RX
	125	32		12.8	39.0	158.5	100	Y580XDH3/W510RX
Non-brake Free swivel	75	32		10.3	33.0	104.5	50	Y381H1/W310RX
	75	32		12.3	33.0	104.5	50	Y381H2/W310RX
	75	32		12.8	33.0	104.5	50	Y381H3/W310RX
	100	32		10.3	40.5	132.5	80	Y481H1/W410RX
	100	32		12.3	40.5	132.5	80	Y481H2/W410RX
	100	32		12.8	40.5	132.5	80	Y481H3/W410RX
	125	32		10.3	39.0	158.5	100	Y581H1/W510RX
	125	32		12.3	39.0	158.5	100	Y581H2/W510RX
	125	32		12.8	39.0	158.5	100	Y581H3/W510RX

