



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.

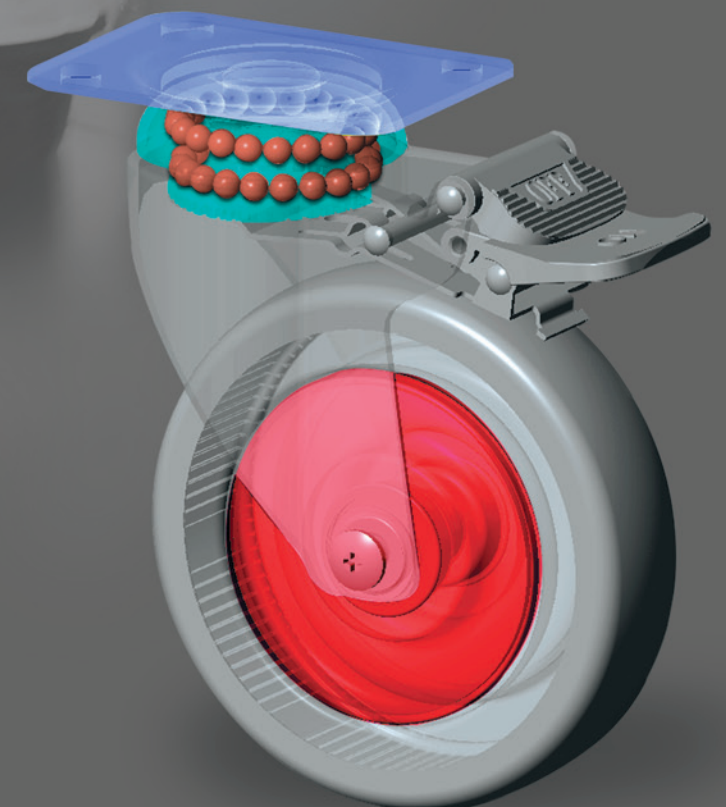
For more appealing appearance, there is also a choice of bright chrome plating over zinc-chromatized plating finish. Anti-static wheels are much preferred by the electronic industry and, wherever ESD poses a major concern to the manufacturing or assembly process.

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



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.

R Round Stem



PRB Wheel

Plastic hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB/A Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W424
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W424
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W424
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W524
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W524
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W524
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR8/W624
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR9/W624
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR16/W624
TB/B Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W424
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W424
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W424
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W524
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W524
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W524
	150	32		22.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R8/W624
	150	32		28.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R9/W624
	150	32		25.6	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R16/W624





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

R Round Stem



PRB Wheel Plastic hub, grey color elastic rubber tire

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 mm	 kg	Code
DB Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR8/W424
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR9/W424
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR16/W424
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR8/W524
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR9/W524
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR16/W524
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR8/W624
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR9/W624
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR16/W624
Non-brake Free swivel	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W424
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W424
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W424
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W524
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W524
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W524
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R8/W624
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R9/W624
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R16/W624



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.

R Round Stem



SRB Wheel

Pressed steel hub, grey color elastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB/A Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W423
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W423
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W423
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W523
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W523
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W523
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR8/W623
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR9/W623
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR16/W623
TB/B Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W423
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W423
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W423
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W523
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W523
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W523
	150	32		22.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R8/W623
	150	32		28.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R9/W623
	150	32		25.6	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R16/W623





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

R Round Stem



SRB Wheel Pressed steel hub, grey color elastic rubber tire

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 mm	 kg	Code
 Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR8/W423
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR9/W423
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR16/W423
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR8/W523
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR9/W523
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR16/W523
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR8/W623
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR9/W623
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR16/W623
Non-brake Free swivel	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W423
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W423
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W423
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W523
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W523
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W523
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R8/W623
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R9/W623
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R16/W623



SRB/BKAS Wheel Conductive wheels are also available

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



Electrical Resistance $\leq 10^4 \Omega$

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.

R Round Stem



TPR Wheel

Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB Total locking brake	125	25		22.0	45.0	19.0	M8x1.25	38.5	161.0	70	Y560R8/W512
	125	25		28.0	45.0	19.0	M8x1.25	38.5	161.0	70	Y560R9/W512
	125	25		25.6	45.0	19.0	M8x1.25	38.5	161.0	70	Y560R16/W512
	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W403
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W403
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W403
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W503
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W503
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W503
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W503U
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W503U
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W503U
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR8/W603U
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR9/W603U
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR16/W603U





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

R Round Stem



TPR Wheel

Plastic hub, grey color thermoplastic rubber tire

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 mm	 kg	Code
TB/B Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W403
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W403
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W403
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W503
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W503
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W503
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W503U
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W503U
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W503U
	150	32		22.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R8/W603U
	150	32		28.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R9/W603U
	150	32		25.6	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R16/W603U



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.

R Round Stem



TPR Wheel

Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	mm	kg	Code
DB Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80		Y480XDR8/W403
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80		Y480XDR9/W403
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80		Y480XDR16/W403
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR8/W503
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR9/W503
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR16/W503
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR8/W503U
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR9/W503U
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100		Y580XDR16/W503U
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100		Y680XDR8/W603U
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100		Y680XDR9/W603U
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100		Y680XDR16/W603U





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

R Round Stem



TPR Wheel Plastic hub, grey color thermoplastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
Non-brake Free swivel	125	25		22.0	45.0	19.0	M8x1.25	38.5	161.0	70	Y561R8/W512
	125	25		28.0	45.0	19.0	M8x1.25	38.5	161.0	70	Y561R9/W512
	125	25		25.6	45.0	19.0	M8x1.25	38.5	161.0	70	Y561R16/W512
	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W403
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W403
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W403
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W503
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W503
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W503
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W503U
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W503U
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W503U
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R8/W603U
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R9/W603U
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R16/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 $\leq 10^4 \Omega$

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.

R Round Stem



TPU Wheel

Plastic hub, grey color polyurethane tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB/A Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W400E
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W400E
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W400E
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W500E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W500E
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W500E
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR8/W600E
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR9/W600E
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XR16/W600E
TB/B Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W400E
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W400E
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W400E
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W500E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W500E
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W500E
	150	32		22.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R8/W600E
	150	32		28.0	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R9/W600E
	150	32		25.6	45.0	19.0	M8x1.25	46.5	189.5	100	Y680R16/W600E





TB Total locking brake

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

R Round Stem



TPU Wheel

Plastic hub, grey color polyurethane tire

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 mm	 kg	Code
 Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR8/W400E
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR9/W400E
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR16/W400E
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR8/W500E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR9/W500E
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR16/W500E
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR8/W600E
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR9/W600E
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y680XDR16/W600E
Non-brake Free swivel	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W400E
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W400E
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W400E
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W500E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W500E
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W500E
	150	32		22.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R8/W600E
	150	32		28.0	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R9/W600E
	150	32		25.6	45.0	19.0	M8x1.25	50.0	189.5	100	Y681R16/W600E



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.

R Round Stem



PM Wheel

Solid nylon wheel

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W409RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W409RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W409RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W509RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W509RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W509RX
TB Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W409RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W409RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W409RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W509RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W509RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W509RX





TB Total locking brake

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

R Round Stem



PM Wheel Solid nylon wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 kg	Code	
 Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR8/W409RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR9/W409RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR16/W409RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR8/W509RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR9/W509RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR16/W509RX
Non-brake Free swivel	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W409RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W409RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W409RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W509RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W509RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W509RX



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.

R Round Stem



PP Wheel

Solid polypropylene wheel

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
TB Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR8/W410RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR9/W410RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XR16/W410RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR8/W510RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR9/W510RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XR16/W510RX
TB/3 Total locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R8/W410RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R9/W410RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480R16/W410RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R8/W510RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R9/W510RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580R16/W510RX





TB Total locking brake

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

R Round Stem



PP Wheel

Solid polypropylene wheel

Brake type	 mm	 mm		 mm	 mm	 mm	 mm	 mm	 mm	 kg	Code
 Dir. locking brake	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR8/W410RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR9/W410RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y480XDR16/W410RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR8/W510RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR9/W510RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y580XDR16/W510RX
Non-brake Free swivel	100	32		22.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R8/W410RX
	100	32		28.0	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R9/W410RX
	100	32		25.6	45.0	19.0	M8x1.25	40.5	135.0	80	Y481R16/W410RX
	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R8/W510RX
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R9/W510RX
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	Y581R16/W510RX

