

The DC is beautifully designed, and geared towards economical means.

It is especially suitable for general institution applications. And with ABS cover, it can be kept clean easily and adds to the environment a more conspicuous hygienic and aesthetic value.

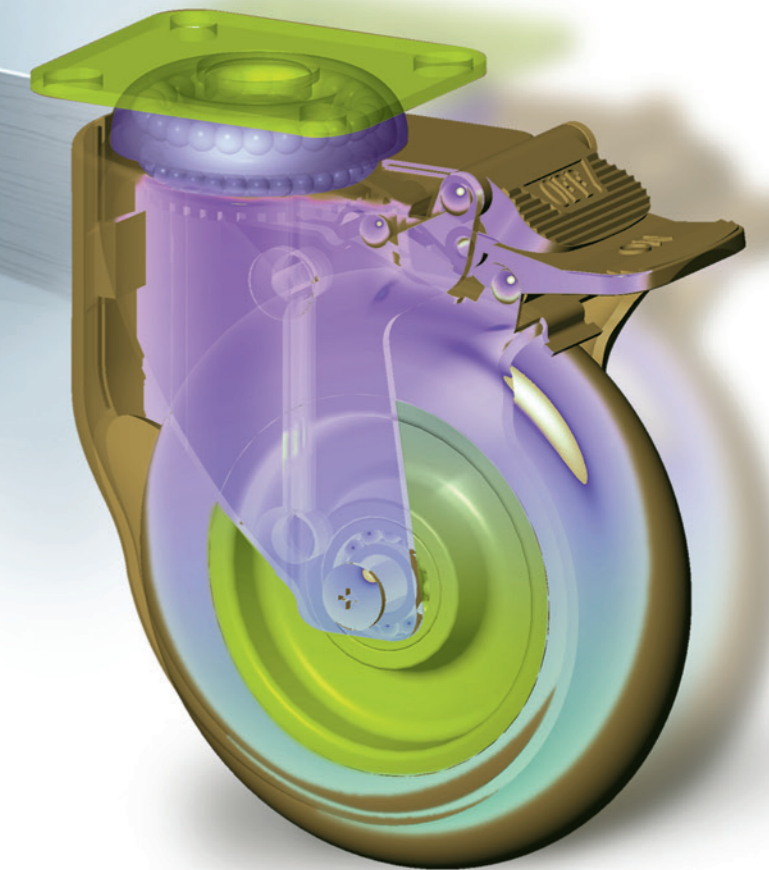
When carts/trolleys demand quality and a human touch, our DC would be the best choice.

# DC

## Design Castors

**Application:**  
General institution applications;  
medical diagnostic machines.

**Size Available:**  
100x25, 125x32mm





Pressed steel, zinc-chromatized double ballrace swivel yoke, aesthetic streamlined ABS covers



**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.

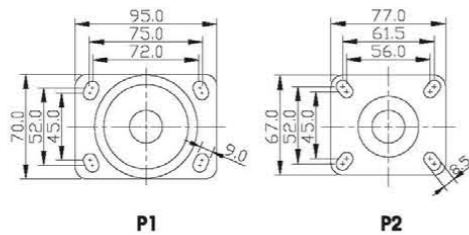


**DB** Directional locking brake  
Directional Lock permits free wheel rotation while swivel head remains locked, an easy way to keep equipment traveling straight. Integrated ON/OFF Nylon brake pedals for easy and quiet operation. Release pedal in green color.

**P** Top Plate Fitting

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

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code	
<b>TB</b> Total locking brake	100	25		95 x 70	75 x 52 / 72 x 45	9.0	38.5	135.0	60	DC100BP1/W412	
	100	25		77 x 67	61.5 x 52 / 56 x 45	8.5	38.5	135.0	60	DC100BP2/W412	
	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W502	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125BP2/W502	
<b>DB</b> Dir. locking brake	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125DBP1/W502	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125DBP2/W502	
Non-brake Free swivel	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125P1/W502	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125P2/W502	



**P** Top Plate Fitting

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

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code	
<b>TB</b> Total locking brake	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W501	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125BP2/W501	
<b>DB</b> Dir. locking brake	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125DBP1/W501	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125DBP2/W501	
Non-brake Free swivel	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125P1/W501	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125P2/W501	

**ARB** Wheel Al-alloy hub, grey color high elastic rubber tire

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code	
<b>TB</b> Total locking brake	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W529U	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125BP2/W529U	
<b>DB</b> Dir. locking brake	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125DBP1/W529U	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125DBP2/W529U	
Non-brake Free swivel	125	32		95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125P1/W529U	
	125	32		77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125P2/W529U	

Pressed steel, zinc-chromatized double ballrace swivel yoke, aesthetic streamlined ABS covers



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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
<b>TB</b> Total locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W502
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W502
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W502
<b>DB</b> Dir. locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W502
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W502
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W502
Non-brake Free swivel	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W502
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W502
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W502

**R** Round Stem

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

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code
<b>TB</b> Total locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W501
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W501
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W501
<b>DB</b> Dir. locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W501
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W501
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W501
Non-brake Free swivel	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W501
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W501
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W501



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**R** Round Stem

**ARB** Wheel Al-alloy hub, grey color high elastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code	
<b>TB</b> Total locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W529U	
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W529U	
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W529U	
<b>DB</b> Dir. locking brake	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W529U	
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W529U	
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W529U	
Non-brake Free swivel	125	32		22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W529U	
	125	32		28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W529U	
	125	32		25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W529U	

**T** Threaded Stem Fitting with Hex Base Washer

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

Brake type	mm	mm		mm	mm	mm	mm	mm	kg	Code	
<b>TB</b> Total locking brake	100	25		1/2-13UNC	1"	38.5	135.0	60		DC100BT2/W412	
	100	25		M12 P1.75	25.0	38.5	135.0	60		DC100BT4/W412	
	100	25		M16 P2.0	25.0	38.5	135.0	60		DC100BT5/W412	
	100	25		1/2-20UNF	25.0	38.5	135.0	60		DC100BT10/W412	
Non-brake Free swivel	125	32		1/2-13UNC	1"	39.0	161.0	100		DC125T2/W502	
	125	32		M12 P1.75	25.0	39.0	161.0	100		DC125T4/W502	
	125	32		M16 P2.0	25.0	39.0	161.0	100		DC125T5/W502	
	125	32		1/2-20UNF	25.0	39.0	161.0	100		DC125T10/W502	

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**T** Threaded Stem Fitting with Hex Base Washer

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

Brake type	mm	mm		mm	mm	mm	mm	kg	Code
<b>TB</b> Total locking brake	125	32		1/2-13UNC	1"	39.0	161.0	100	DC125BT2/W501
	125	32		M12 P1.75	25.0	39.0	161.0	100	DC125BT4/W501
	125	32		M16 P2.0	25.0	39.0	161.0	100	DC125BT5/W501
	125	32		1/2-20UNF	25.0	39.0	161.0	100	DC125BT10/W501
Non-brake Free swivel	125	32		1/2-13UNC	1"	39.0	161.0	100	DC125T2/W501
	125	32		M12 P1.75	25.0	39.0	161.0	100	DC125T4/W501
	125	32		M16 P2.0	25.0	39.0	161.0	100	DC125T5/W501
	125	32		1/2-20UNF	25.0	39.0	161.0	100	DC125T10/W501

**T** Threaded Stem Fitting with Hex Base Washer

**ARB Wheel** Al-alloy hub, grey color high elastic rubber tire

Brake type	mm	mm		mm	mm	mm	mm	kg	Code
<b>TB</b> Total locking brake	125	32		1/2-13UNC	1"	39.0	161.0	100	DC125BT2/W529U
	125	32		M12 P1.75	25.0	39.0	161.0	100	DC125BT4/W529U
	125	32		M16 P2.0	25.0	39.0	161.0	100	DC125BT5/W529U
	125	32		1/2-20UNF	25.0	39.0	161.0	100	DC125BT10/W529U
Non-brake Free swivel	125	32		1/2-13UNC	1"	39.0	161.0	100	DC125T2/W529U
	125	32		M12 P1.75	25.0	39.0	161.0	100	DC125T4/W529U
	125	32		M16 P2.0	25.0	39.0	161.0	100	DC125T5/W529U
	125	32		1/2-20UNF	25.0	39.0	161.0	100	DC125T10/W529U