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

Design Castors



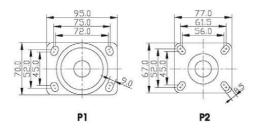
TBA Total locking brake Total Lock system locks both swivel head and wheel simultaneously for secure parking. Integrated ON/OFF Nylon brake pedals for easy and quiet operation.



DEA 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.



Brake type	Ø mm	*i O mm	0	mm mm	mm	mm.	mm	₩ mm	X kg	Code
ТВА	100	25	••	95 x 70	75 x 52 / 72 x 45	9.0	38.5	135.0	60	DC100BP1/W412
al locking brake	100	25	••	77 x 67	61.5 x 52 / 56 x 45	8.5	38.5	135.0	60	DC100BP2/W412
	125	32	00	95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W502
	125	32	<u>00</u>	77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125BP2/W502
DBA	125	32	00	95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125DBP1/W502
Dir. locking brake	125	32	00	77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125DBP2/W502
	125	32	00	95 x 70	75 x 52 / 72 x 45	9.0	39.0	161.0	100	DC125P1/W502
Non-brake Free swivel	125	32	00	77 x 67	61.5 x 52 / 56 x 45	8.5	39.0	161.0	100	DC125P2/W502



Prussia, PA 19406		Phon	e 80(0-523-5	5474	I Fa	x 800·	-782-	6780	I	E-Mail acorn@	acornindp	rod.com
												Revision	A/2006
P Top Pla	te Fi	tting)										
		N. C. C.	15210.02										
U TPU who	eel H	'lastic			polyure	thane tir	≁ .←,	<u> </u>	7 ₽	•			
Brake type	mm	0 mm	0	mm		mm	mm	mm	mm +	kg	Code		
TBA	125	32	<u>00</u>	95 x 70	75 x 5	2 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W501		
Total locking brake	125	32	00	77 x 67	61.5 x	52 / 56 x 49	5 8.5	39.0	161.0	100	DC125BP2/W501		
												U	
(55/	125	32	00	95 x 70	75 x 5	2 / 72 x 45	9.0	39.0	161.0	100	DC125DBP1/W501		
DBA Dir. locking brake	125	32	00	77 x 67		52 / 56 x 49		39.0	161.0	100	DC125DBP2/W501	-	2
-												0	
Non-brake	125	32	00	95 x 70	75 x 5	2 / 72 x 45	9.0	39.0	161.0	100	DC125P1/W501		-
Free swivel	125	32	00	77 x 67	61.5 x	52 / 56 x 4!	5 8.5	39.0	161.0	100	DC125P2/W501	0	6
ARB Wh	eel A	Al-allo	y hub,	grey colo	r high e	lastic rub	ober tire						
		h	Ð	<u>s</u>		17	***	T	<u></u> .	-			
Brake type	mm	U mm	σ	mm		mm	mm	mm	₩ mm	kg	Code		
ТВА	125	32	••	95 x 70	75 x 5	2 / 72 x 45	9.0	39.0	161.0	100	DC125BP1/W529U		
Total locking brake	125	32	••	77 x 67	61.5 x	52 / 56 x 49	5 8.5	39.0	161.0	100	DC125BP2/W529U	4	
												0	
DBA	125	32	••	95 x 70	75 x 5	2/72 x 45	9.0	39.0	161.0	100	DC125DBP1/W529U	-02	
Dir. locking brake	125	32	••	77 x 67	61.5 x	52 / 56 x 4	5 8.5	39.0	161.0	100	DC125DBP2/W529U		
												0	

ussia, PA 19406	L	Phon	e 80	0-523-5	5474	Fax	800-	782-	6780	I	E-Mail acorn@	acornindpi	rod.com
												Revision	A/2006
P Top Pla	te Fi	tting	3										
TPU wh		Plastic	hub c	rev color	nolvuretha	ne tire							
IFO WI	eer	lastic				s s s s s s s s s s s s s s s s s s s	≁. ≰,	<u>+!!+</u> .					
	Ø	0	0	A	Ī		8	Ø	<u>R</u> ;	1	.		
Brake type	mm	mm		mm	mm		mm	mm	mm	kg	Code		_
TBA Total locking brake	125 125	32 32	00	95 x 70	75 x 52 / 7		9.0	39.0	161.0	100	DC125BP1/W501 DC125BP2/W501	- Car	-
	125	32	00	77 x 67	61.5 x 52 /	56 X 45	8.5	39.0	161.0	100	DC125BP2/00501	0	
DBA	125	32	<u>00</u>	95 x 70	75 x 52 / 7	'2 x 45	9.0	39.0	161.0	100	DC125DBP1/W501		
Dir. locking brake	125	32	00	77 x 67	61.5 x 52 /	56 x 45	8.5	39.0	161.0	100	DC125DBP2/W501		
												9	
Non-brake	125	32	00	95 x 70	75 x 52 / 7	2 x 45	9.0	39.0	161.0	100	DC125P1/W501	-	
Free swivel	125	32	00	77 x 67	61.5 x 52 /		8.5	39.0	161.0	100	DC125P2/W501		
-	_											0	
-													
ARB Wh	eel A	Al-allo	y hub,	grey colo	r high elast	ic rubb	er tire						
	0	*\/*			÷	-	*	<u>≠14</u>	77 +	•			
Brake type	mm	Umm	0	mm	(U) mm		mm	mm	T,	k g	Code		
ТВА	125	32	••	95 x 70	75 x 52 / 7		9.0	39.0	161.0	100	DC125BP1/W529U		
Total locking brake	125	32		77 x 67	61.5 x 52 /	56 x 45	8.5	39.0	161.0	100	DC125BP2/W529U		*
												0	
													\leq
DBA	125	32	••	95 x 70	75 x 52 / 7		9.0	39.0	161.0	100	DC125DBP1/W529U		2
Dir. locking brake	125	32	••	77 x 67	61.5 x 52 /	56 x 45	8.5	39.0	161.0	100	DC125DBP2/W529U	0	
Non-brake	125	32		95 x 70	75 x 52 / 7	2 x 45	9.0	39.0	161.0	100	DC125P1/W529U	(
Free swivel	125	32	••	77 x 67	61.5 x 52 /		8.5	39.0	161.0	100	DC125P2/W529U		6
-												0	

Design Castors

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



TBA 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.



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Brake type	mm	() mm	U	mm	mm	mm	mm	mm	∭. mm	kg	Code
TBA	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W502
otal locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W502
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W502

DB/A	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W502
Dir. locking brake	125	32	00	28.0	45.0	19,0	M8x1.25	39.0	161.0	100	DC125DBR9/W502
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W502

Non-brake Free swivel	125	32	<u>00</u>	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W502	
Fiee Swivei	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W502	
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W502	

												Revision A/20
Round	Sten	ı										
TPU Wh	eel P	lastic h	nub, gre		polyur	ethane						
	Ø	$\mathbf{\bar{u}}$	0	Ï	<u>i</u>		Ğ	Ī	5	2		
Brake type	mm 125	mm 32	00	mm 22.0	mm 45.0	mm 19.0	mm M8x1.25	mm 39.0	mm 161.0	kg 100	Code DC125BR8/W501	
Total locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W501	
	125	32	<u>00</u>	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W501	
DB	125	32	<u>00</u>	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W501	
Dir. locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W501	
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W501	
Non-brake	125	32	<u>00</u>	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W501	
Free swivel	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W501	
	125	32	<u>00</u>	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W501	

												Revision A/200
	0.											
Round	Sten	n										
TPU Wh	D D	lactic	ub, gre	valor	polyur	othone	tiro					
IFO wh	~			B				IJ	F7+	_		
Brake type	mm	mm	0	mm	mm	mm	Mm	mm	₿ mm	kg	Code	
TB	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W501	4
otal locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W501	
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W501	
DB	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W501	
Dir. locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W501	
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W501	
Non-brake	125	32	<u>00</u>	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W501	
Free swivel	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W501	
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R16/W501	

												Revision A/2
	0.											
Round	Stem	1										
TRU												
TPU wh	eel P		nub, gre					+14-				
Brake type	Ø		0	Ø	ľ	S	B	Ū	5		Code	
	mm 125	mm 32	00	mm 22.0	mm 45.0	mm 19.0	mm M8x1.25	mm 39.0	mm 161.0	kg 100	DC125BR8/W501	
otal locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR9/W501	29
otal locking brake	125	32	<u>00</u>	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR16/W501	
											-	
DB/A	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W501	
Dir. locking brake	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR9/W501	~~
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR16/W501	
Non-brake Free swivel	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R8/W501	
	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125R9/W501 DC125R16/W501	0
	125	32	00	25.6	45.0	19.0	M8x1.25	39.0	161.0	100	00120110/04501	

Design Castors

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



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ARB wh	eel A	Al-alloy	hub, g	rey colo	r high e	lastic ru	ubber tire				
Brake type	Ø mm	™ mm	€	mm	mm	mm	mm	1 mm	₿ mm	kg	Code
TBA	125	32	••	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125BR8/W529U
otal locking brake	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
DB/A	125	32	00	22.0	45.0	19.0	M8x1.25	39.0	161.0	100	DC125DBR8/W529U
DBA Dir. locking brake	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	<u>.</u>	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

Threaded Stem Fitting with Hex Base Washer T

Brake type	Ø mm	™ mm	0	mm	mm	mm	₿ mm	kg	Code
TB	100	25	••	1/2-13UNC	1"	38.5	135.0	60	DC100BT2/W412
Total locking brake	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
	125	32	00	1/2-13UNC	1"	39.0	161.0	100	DC125BT2/W502
	125	32	00	M12 P1.75	25.0	39.0	161.0	100	DC125BT4/W502
	125	32	00	M16 P2.0	25.0	39.0	161.0	100	DC125BT5/W502
	125	32	00	1/2-20UNF	25.0	39.0	161.0	100	DC125BT10/W502

Non-brake	125	32	00	1/2-13UNC	1"	39.0	161.0	100	DC125T2/W502
Free swivel	125	32	00	M12 P1.75	25.0	39.0	161.0	100	DC125T4/W502
	125	32	00	M16 P2.0	25.0	39.0	161.0	100	DC125T5/W502
	125	32	00	1/2-20UNF	25.0	39.0	161.0	100	DC125T10/W502

Revision A/2006

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

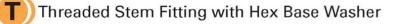
Design Castors



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Brake type	Ø mm	™	0	₩ mm	mm	mm	₿ mm	k g	Code
Total locking brake	125	32	00	1/2-13UNC	1"	39.0	161.0	100	DC125BT2/W501
	125	32	00	M12 P1.75	25.0	39.0	161.0	100	DC125BT4/W501
	125	32	00	M16 P2.0	25.0	39.0	161.0	100	DC125BT5/W501
	125	32	00	1/2-20UNF	25.0	39.0	161.0	100	DC125BT10/W50

Non-brake	125	32	00	1/2-13UNC	1"	39.0	161.0	100	DC125T2/W501
Free swivel	125	32	00	M12 P1.75	25.0	39.0	161.0	100	DC125T4/W501
	125	32	00	M16 P2.0	25.0	39.0	161.0	100	DC125T5/W501
	125	32	00	1/2-20UNF	25.0	39.0	161.0	100	DC125T10/W501

T) Threaded Stem Fitting with Hex Base Washer

	Ø	-0-	0	Ġ	Ğ	Ï	5	1		
Brake type	mm	mm		mm	mm	mm	mm	kg	Code	
	125	32	••	1/2-13UNC	1"	39.0	161.0	100	DC125BT2/W529U	in.
	125	32	••	M12 P1.75	25.0	39.0	161.0	100	DC125BT4/W529U	T
	125	32	••	M16 P2.0	25.0	39.0	161.0	100	DC125BT5/W529U	リ
	125	32	••	1/2-20UNF	25.0	39.0	161.0	100	DC125BT10/W529U	
Non-brake Free swivel	125	32	<u>.</u>	1/2-13UNC	1"	39.0	161.0	100	DC125T2/W529U	6
	125	32	••	M12 P1.75	25.0	39.0	161.0	100	DC125T4/W529U	5
	125	32	••	M16 P2.0	25.0	39.0	161.0	100	DC125T5/W529U	リ
	125	32		1/2-20UNF	25.0	39.0	161.0	100	DC125T10/W529U	

Revision A/2006

