In the business of health care and medical practice, patient comfort is one of the elements considered vital for recovery. The ease with which medical personnel can move medical equipments, and transport patients to and fro is equally important to the wellness of the

Our Central Locking Bed Castors fulfill all criteria prerequisite of first class health care system. Besides easy to install and operate, they are quiet in motion, less machine-like and obtrusive, portraying a more relax atmosphere to the hospital environment.

Central Locking Bed Castors

Application:
Castors for home care and hospital beds.

Size Available: 100x32, 125x32, 150x32, 200x32mm



Pressed steel yoke with precision ball bearing swivel head, zinc-chromatized plating or powder coating finish available



CLB/ Central locking brake

Various locking functions actuated by means of Ø 28x98.5, 45°x2 different cam position, interconnected by hex rod (see P148 - R99) and change lever.

Stem size Types available A Total lock / Free / Dir. lock

- - B Total lock / Free C Dir. lock / Free

C Dir. lock / Fr
Pree swivel

Brake type	Ø mm	mm	8	mm	mm	mm	mm	mm	₩ mm	₹	Code
A	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420R99/W403
Total lock /	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W503
ree / Dir. lock	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W503U
	150	32	••	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620R99/W603U
	200	32	••	28.0	98.5	19.0	M8x1.25	57.5	240.0	120	Y820R99/W803U-CR*
В	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y422R99/W403
otal lock / Free	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W503
	125	32	90	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W503U
	150	32	••	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y622R99/W603U
	200	32	••	28.0	98.5	19.0	M8x1.25	57.5	240.0	120	Y822R99/W803U-CR*
C	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420DR99/W403
ir. lock / Free	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520DR99/W503
	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520DR99/W503U
	150	32	••	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620DR99/W603U
	200	32	••	28.0	98.5	19.0	M8x1.25	57.5	240.0	120	Y820DR99/W803U-CR*
D	100	32	00	28.0	45.0	19.0	M8x1.25	36.0	142.0	80	Y421R9/W403
Free swivel	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W503
	125	32	••	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W503U
	150	32	••	28.0	45.0	19.0	M8x1.25	50.0	192.5	120	Y621R9/W603U
	200	32	00	28.0	45.0	19.0	M8x1.25	57.5	240.0	120	Y821R9/W803U - CR*

^{*} In bright chrome finish



TPU wr	Ø		0		Ü		<u></u>	Ü	₫;	1	2. W	
Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code	
A	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420R99/W400E	1
Total lock / Free / Dir. lock	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W501E	il.
Free / Dir. lock	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W501UX*	
	150	32	00	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620R99/W600E	
В	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y422R99/W400E	11
Total lock / Free	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W501E	H
	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W501UX*	0
	150	32	00	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y622R99/W600E	
C	100	32	00	28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420DR99/W400E	n
Dir. lock / Free	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520DR99/W501E	-
	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520DR99/W501UX*	0
	150	32	00	28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620DR99/W600E	
D	100	32	00	28.0	45.0	19.0	M8x1.25	36.0	142.0	80	Y421R9/W400E	411-
Free swivel	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W501E	TE
	125	32	••	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W501UX*	0
	150	32	00	28.0	45.0	19.0	M8x1.25	50.0	192.5	120	Y621R9/W600E	





143 CL

Metal threadguards available to 100, 125, 150mm wheels, add suffix "X" to Catis code, e.g. Y520R99/W503 → Y520R99/W503X
 Ivory color powder coating finish available to all size with metal threadguards only, add suffix "-IV" to Catis code, e.g. Y520R99/W503X → Y520R99/W503X-IV

Pressed steel yoke with precision ball bearing swivel head; aesthetic ABS cover, zinc-chromatized plating



CED Central locking brake

Various locking functions actuated by means of different cam position, interconnected by hex rod and change lever.

Stem size

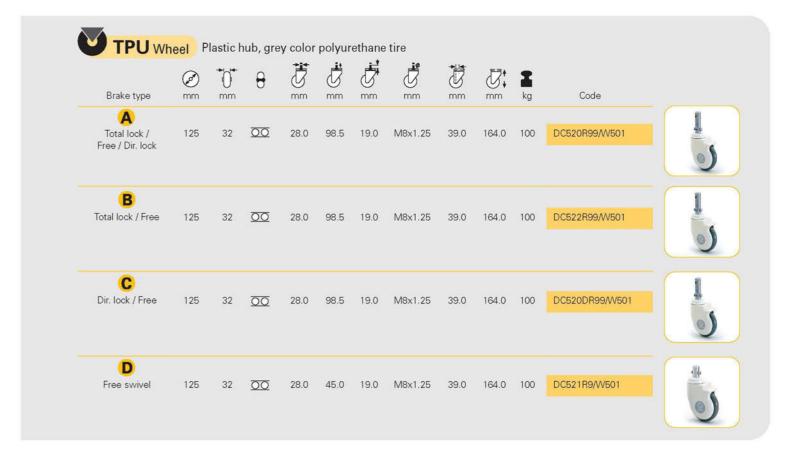
Types available

A Total lock / Free / Dir. lock

B Total lock / Free

C Dir. lock / Free
D Free swivel

Brake type	Ø mm	mm	9	mm	mm	mm	mm	mm	Ū; mm	kg	Code	
A	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W502	1
Total lock / Free / Dir. lock	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W503U	-
												9
В	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W502	
otal lock / Free	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W503U	
												9
C	125	32	00	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W502	-
Dir. lock / Free	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W503U	-
												9
D	125	32	00	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W502	- 4
Free swivel	125	32	••	28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W503U	





TPR/AS Wheel Conductive wheels are also available

Add suffix "-AS" to Catis code, e.g. DC520R99/W502-AS Electrical Resistance $\leq 10^4~\Omega$

145 CL

Pressed steel yoke with precision ball bearing swivel head; aesthetic ABS cover, zinc-chromatized plating

Option: Carn position with 30° actuating angle is available (see P148); to order, replace R99 with R66, e.g. Y690 R99 W603U → Y690 R66/W603U; same for free swivel, replace R9 with R69



CLB / Central locking brake

Various locking functions actuated by means of different cam position, interconnected by hex rod and change lever.

Stem size

Ø 28x98.5, 45°x2 Ø 32x50.0, 30°x2 (see P148 R99 R66)

Types available

- A Total lock / Free / Dir. lock
- B Total lock / Free
- C Dir. lock / Free
- D Free swivel

TPR Wheel Plastic hub, grey color thermoplastic rubber tire

Bra

Tota

Free

Q to 5 表表表 费 数 5 ₹

rake type	mm	mm	Ħ	mm	mm	mm	mm	mm	mm +	kg	Code	
A	125	32	<u>••</u>	28.0	98.5	19.0	M8x1.25	39.0	165.0	100	Y590R99/W503U	
tal lock / e / Dir. lock	150	32	••	28.0	98.5	19.0	M8x1.25	40.0	189.0	120	Y690R99/W603U	
	200	32	••	28.0	98.5	19.0	M8x1.25	52.0	237.0	120	Y890R99/W803U	



Total lock / Free	125	32	••	28.0	98.5	19.0	M8x1.25		165.0	100	Y592R99/W503U
	150	32	••	28.0	98.5	19.0	M8x1.25	40.0	189.0	120	Y692R99/W603U
	200	32	-	28.0	98 E		M9v1 25		227.0	120	V902B00/M/90311

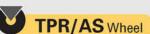


C	125	32	••	28.0	98.5	19.0	M8x1.25	39.0	165.0	100	Y590DR99/W503U
Dir. lock / Free	150	32	00	28.0	98.5	19.0	M8x1.25	40.0	189.0	120	Y690DR99/W603U
	200	32	-	28.0	98 5		M8v1 25		237 N	120	V890DR99/M/80311



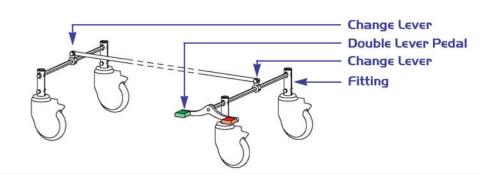
D	125	32	••	28.0	45.0	19.0	M8x1.25	39.0	165.0	100	Y591R9/W503U	
Free swivel	150	32	••	28.0	45.0	19.0	M8x1.25	40.0	189.0	120	Y691R9/W603U	
	200	32	••	28.0	45.0	19.0	M8x1.25	52.0	237.0	120	Y891R9/W803U	





TPR/AS Wheel Conductive wheels are also available

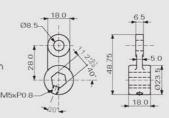
Add suffix "-AS" to Catis code, e.g. Y590R99/W503U-AS Electrical Resistance $\leq 10^4 \ \Omega$



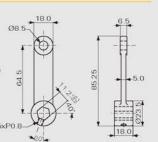
Change Lever



CV28 Change Lever to transfer the function to the second pair of castors



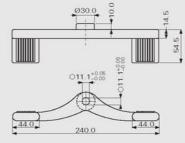




Double Lever Pedal

PD230

Al-Alloy pedal

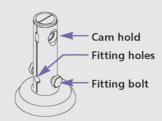


Cam Position

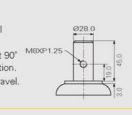
Cam Position α Actuating angle R99 2x45° R66 2x30°



Fitting



α2x45° Fitting R99 Stem fitting for 28mm internal tube diameter. 4xM8 threaded fitting holes at 90° to each other for easy installation. Cam hold 90° to direction of travel



Fitting R9



Fitting R66 Stem fitting for 32mm internal

tube diameter. 4xM6 threaded fitting holes at 90° to each other for easy installation. Cam hold 90° to direction of travel.



Fitting R69

