

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 patients.

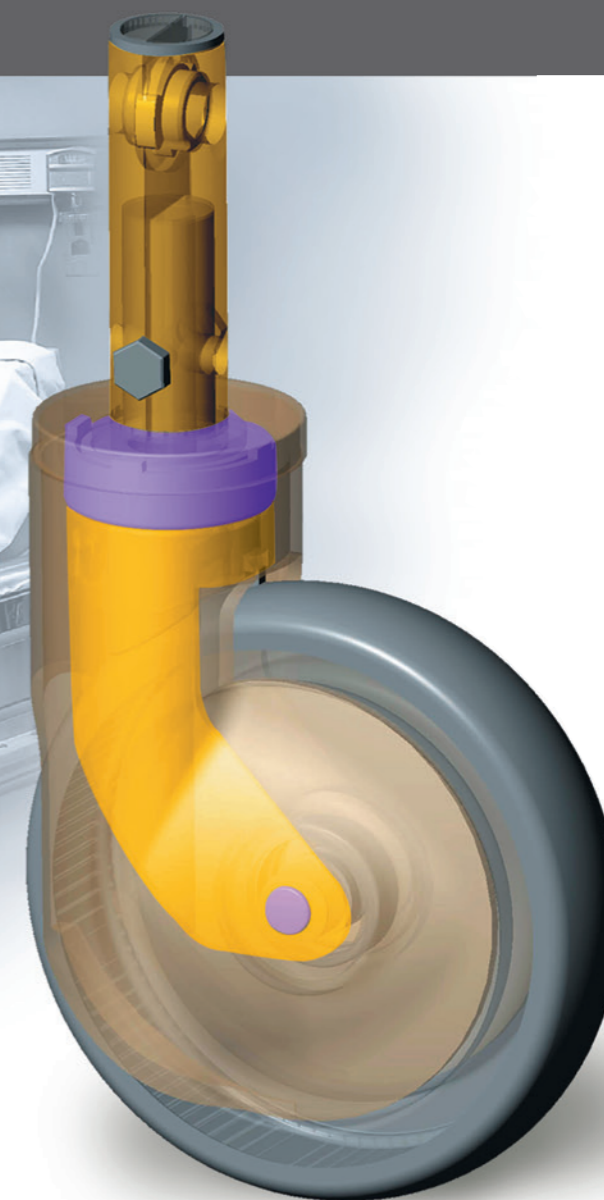
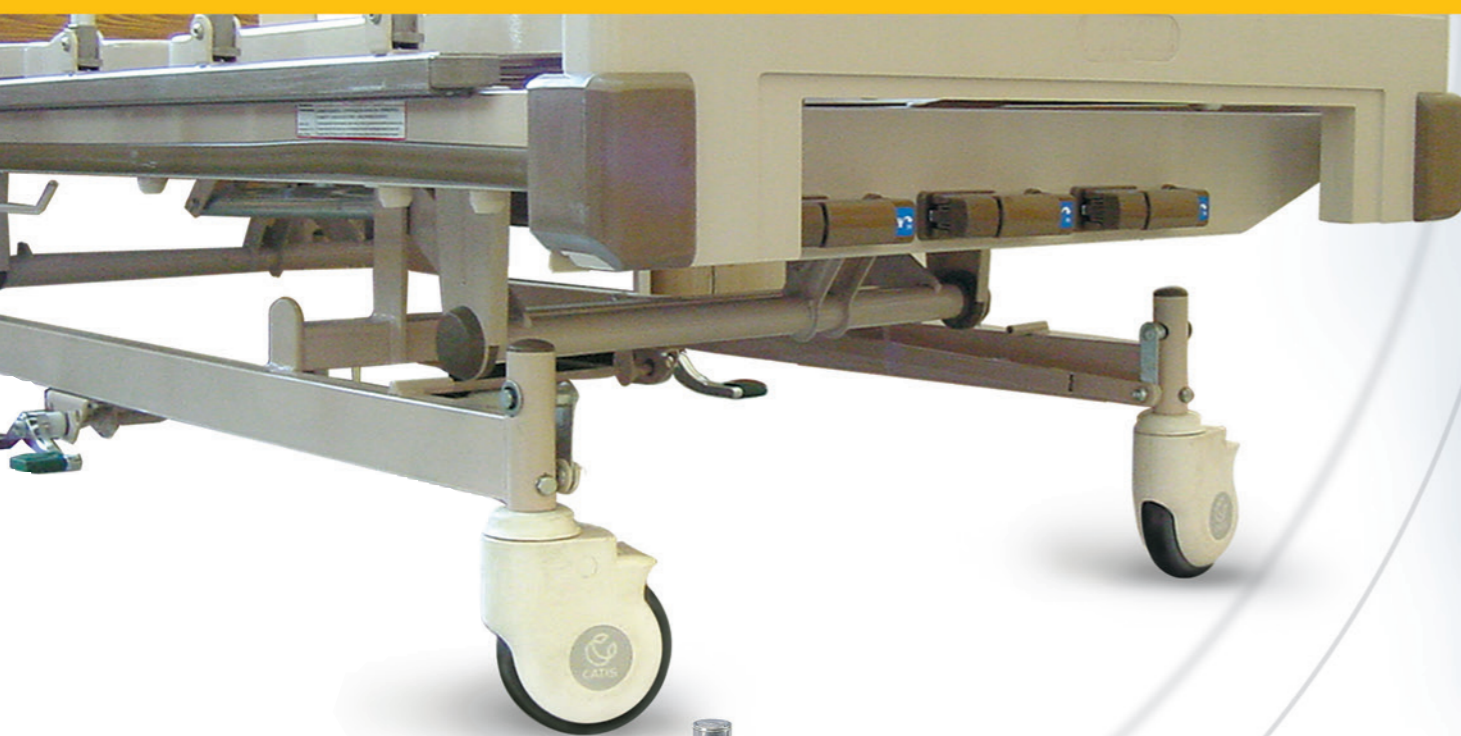
Our Central Locking Bed Castors fulfill all criteria prerequisite of first class health care system. Besides easy to install and operate, they are quiet in motion, less machine-like and obtrusive, portraying a more relax atmosphere to the hospital environment.

# CL

## 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



#### 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  
(see P148 – R99)

#### 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

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code
<b>A</b> Total lock / Free / Dir. lock	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420R99/W403
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W503
	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*
<b>B</b> Total lock / Free	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y422R99/W403
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W503
	125	32		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*
<b>C</b> Dir. lock / Free	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420DR99/W403
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520DR99/W503
	125	32		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*
<b>D</b> Free swivel	100	32		28.0	45.0	19.0	M8x1.25	36.0	142.0	80	Y421R9/W403
	125	32		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		28.0	45.0	19.0	M8x1.25	57.5	240.0	120	Y821R9/W803U-CR*

\* In bright chrome finish



#### TPR/AS Wheel

Conductive wheels are also available

Code

	100 x 32mm	W403-AS
	125 x 32mm	W503-AS
	125 x 32mm	W503U-AS
	150 x 32mm	W603U-AS
	200 x 32mm	W803U-AS

Plastic hub and threadguards, grey color conductive thermoplastic rubber tire

Electrical Resistance  $\leq 10^4 \Omega$



#### TPU Wheel

Plastic hub, grey color polyurethane tire

Brake type	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	Code
<b>A</b> Total lock / Free / Dir. lock	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420R99/W400E
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W501E
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y520R99/W501UX*
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620R99/W600E
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620R99/W600E
<b>B</b> Total lock / Free	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y422R99/W400E
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W501E
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	Y522R99/W501UX*
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y622R99/W600E
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y622R99/W600E
<b>C</b> Dir. lock / Free	100	32		28.0	98.5	19.0	M8x1.25	36.0	142.0	80	Y420DR99/W400E
	125	32		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*
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620DR99/W600E
	150	32		28.0	98.5	19.0	M8x1.25	50.0	192.5	120	Y620DR99/W600E
<b>D</b> Free swivel	100	32		28.0	45.0	19.0	M8x1.25	36.0	142.0	80	Y421R9/W400E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W501E
	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	Y521R9/W501UX*
	150	32		28.0	45.0	19.0	M8x1.25	50.0	192.5	120	Y621R9/W600E
	150	32		28.0	45.0	19.0	M8x1.25	50.0	192.5	120	Y621R9/W600E

\* Wheel with metal threadguards (see P014)

#### Options:

1. Metal threadguards available to 100, 125, 150mm wheels, add suffix "X" to Catis code, e.g. Y520R99/W503 → Y520R99/W503X
2. 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



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  
(see P148 – R99)

**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

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
<b>A</b> Total lock / Free / Dir. lock	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W502
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W503U
<b>B</b> Total lock / Free	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W502
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W503U
<b>C</b> Dir. lock / Free	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W502
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W503U
<b>D</b> Free swivel	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W502
	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W503U

**TPU Wheel**

Plastic hub, grey color polyurethane tire

Brake type	mm	mm		mm	mm	mm	mm	mm	mm	kg	Code
<b>A</b> Total lock / Free / Dir. lock	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W501
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520R99/W501
<b>B</b> Total lock / Free	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W501
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC522R99/W501
<b>C</b> Dir. lock / Free	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W501
	125	32		28.0	98.5	19.0	M8x1.25	39.0	164.0	100	DC520DR99/W501
<b>D</b> Free swivel	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W501
	125	32		28.0	45.0	19.0	M8x1.25	39.0	164.0	100	DC521R9/W501

**TPR/AS Wheel**

Conductive wheels are also available

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

