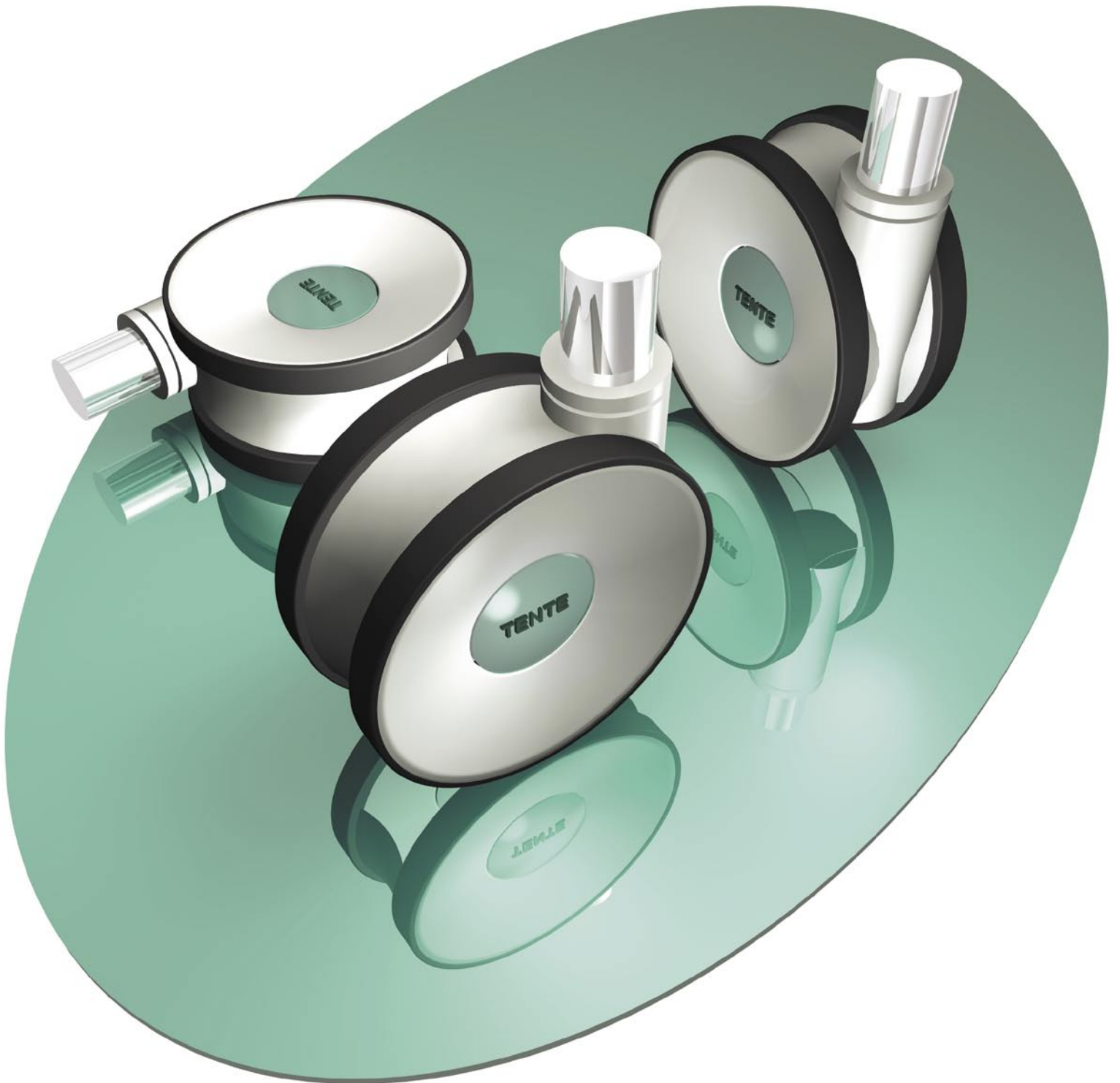




The World in Motion.



**LINEA – The new caster.**

# LINEA

## Series 5944 / 5946

To increase the level of comfort and safety for patients, hospital beds should be as low as possible.

To meet this requirement, TENTE has developed the new twin wheel caster series LINEA.

It combines an elegant design, clear lines and high-grade materials with a presently unique overall height which is only a few millimeters above the wheel diameter.

Thus, a 150 mm caster has an overall height of only 155 mm. This provides smooth running properties of a 150 mm caster with fitting dimensions of conventional 125 mm twin wheel casters.



devices, particularly hospital beds, should provide a feeling of safety to the patient. Therefore, the esthetic design was given special emphasis.

### Housing:

Made from high grade synthetic materials, two precision ball bearings in the swivel head.

### Wheel:

#### UAP

Wheel center: Polyamide  
Tread: Polyurethane,  
precision ball bearing,  
washable version with  
sealed precision ball  
bearing available.



The twin wheel casters are available as:

5940: Swivel Caster

5944: Swivel Caster with total- or directional lock

5946: Swivel Caster with total lock

Wheelsize: 6" (150 mm)

Load capacity 330 lbs (150 kg) each.



### Comparison of the overall height

150 mm Wheel-Ø

150 mm Wheel-Ø

125 mm Wheel-Ø

Another important advantage is the extremely easy swiveling thanks to two precision ball bearings in the swivel head.

The maintenance-free central lock engages with the toothed interior of the wheel rim.

Esthetics are becoming ever more important in the design of hospital furniture.

The significance of the esthetic design should not be underestimated. Medical

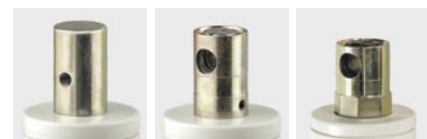
The result is a streamlined caster with a harmonious esthetic design. The smooth surfaces prevent dirt pick-up and are easy to clean. The color of the caster can be adapted to the adjoining components and bedframes.

A transparent, non-rotating cover offers space in the center of the wheel for a company logo or signs for electrical conductivity or washability.

International Patents applied for.










### Fittings:



R05

R36-32S30

R36 XS

Swivel Caster	 mm	 mm	 mm	 mm	 mm	 mm	 lbs
<b>5940 UAP 150 R05-32</b>	150	71	32	45	47,5	155	300
<b>5944 UAP 150 R36-32 S30</b>	150	71	32	50	47,5	155	300
<b>5946 UAP 150 R36-32 S30</b>	150	71	32	50	47,5	155	300
<b>5944 UAP 150 R36 XS</b>	150	71	32	40	47,5	155	300
<b>5944 UAP 150 R36 XS</b>	150	71	32	40	47,5	155	300

# LINEA

## Series 5940 / 5947

LINEA does not only stand for a new concept of hospital bed casters, but for a complete series of institutional casters.

These are swivel, total- and directional lock twin wheel casters made of high-grade synthetic material.



**A Novelty:  
The Center hole P 30.**



Here, too, we have managed to meet the desires of our customers in a constructive way. Thanks to the bolt-hole concept, socket head cap screws M 10 or M 12 of any length can be used.

For the time being, twin wheel casters Ø 100 mm are available as center hole P 30, solid stem R05 or with plate P 50.

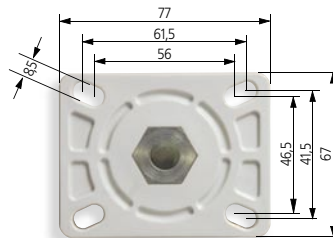


Plate P50

### Housing:

Made from high grade synthetic materials, precision ball bearing in the swivel head.

### Wheel:

#### UAP

Wheel center: Polyamide  
Tread: Polyurethane,  
precision ball bearing



The twin wheel casters are available as:

5940: Swivel Caster

5941: Swivel Caster with directional lock

5947: Swivel Caster with total lock

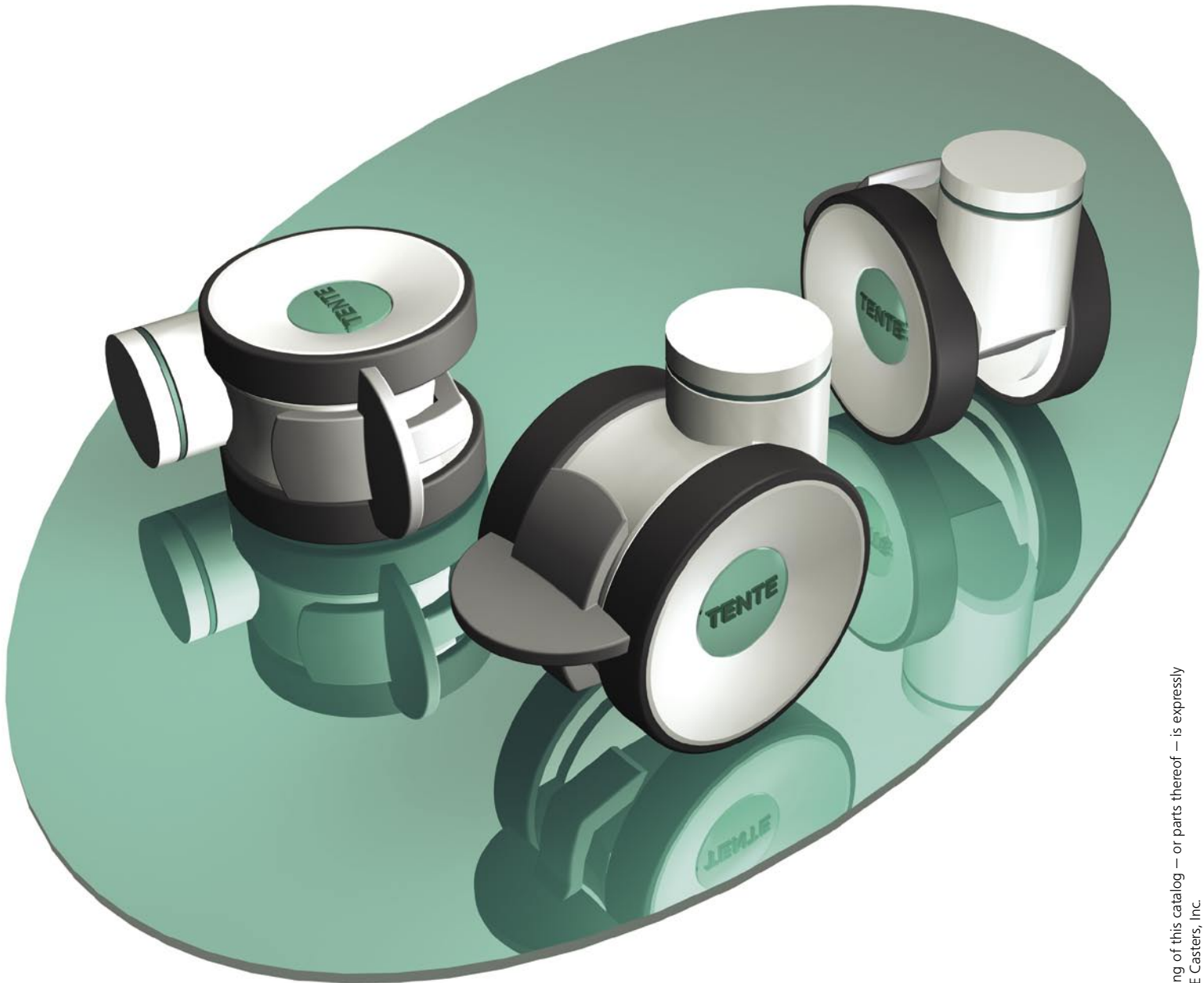
Wheelsize: 4" (100 mm),  
the wheel-Ø 5" (125 mm) will follow.

Load capacity 220 lbs (100 kg) each.

	mm	mm	mm	mm	mm	mm	mm	lbs
Swivel Caster								
<b>5940 UAP 100 P30-11</b>	100	82	11	–	–	32	119	220
<b>5940 UAP 100 P30-13</b>	100	82	13	–	–	32	119	220
<b>5940 UAP 100 R05-22</b>	100	82	–	22	40	32	119	220
<b>5940 UAP 100 R05-28</b>	100	82	–	28	40	32	119	220
<b>5941 UAP 100 P30-11</b>	100	82	11	–	–	32	119	220
<b>5941 UAP 100 P30-13</b>	100	82	13	–	–	32	119	220
<b>5941 UAP 100 R05-22</b>	100	82	–	22	40	32	119	220
<b>5941 UAP 100 R05-28</b>	100	82	–	28	40	32	119	220
<b>5947 UAP 100 P30-11</b>	100	82	11	–	–	32	119	220
<b>5947 UAP 100 P30-13</b>	100	82	13	–	–	32	119	220
<b>5947 UAP 100 R05-22</b>	100	82	–	22	40	32	119	220
<b>5947 UAP 100 R05-28</b>	100	82	–	28	40	32	119	220



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