


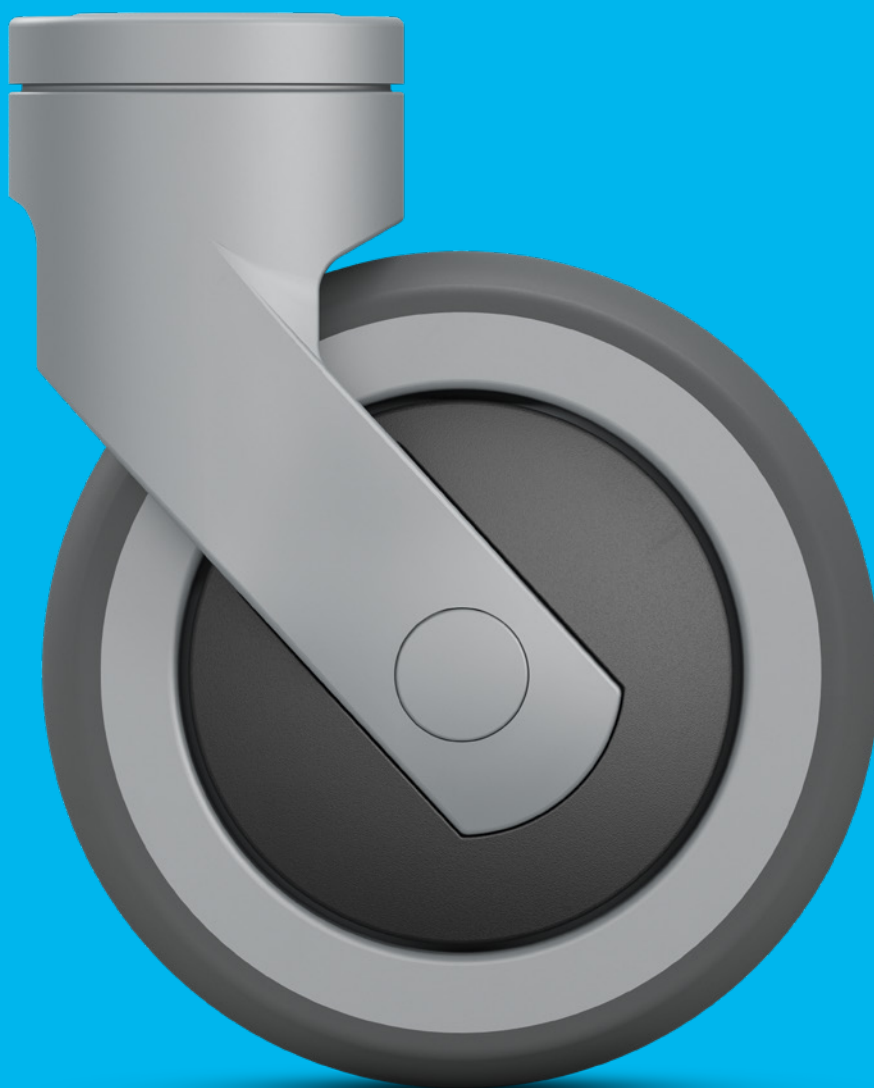
PRODUCT INFORMATION

LEVINA

 60 - 100 kg

 103 - 194 mm

 75 - 150 mm



TENTE

BETTER MOBILITY. BETTER LIFE.

LEVINA

Full choice of customisable product solutions.



HOUSINGS
PAGES: 4-7



WHEELS
PAGES: 8-11



FITTINGS
PAGES: 12-18

LEVINA LIGHT

Versions with efficient plug-in fittings.



LIGHT VERSION
PAGES: 19-27

LEVINA SMART

Variants with optimum manoeuvrability and various braking systems for use on moving walkways.



SMART VERSION
PAGES: 28-31

BETTER MOBILITY IN PREMIUM QUALITY

TENTE believes in smart mobility solutions which noticeably improve people's lives and their work environment. TENTE solutions increase productivity, ensure safety and open up new horizons in matters of design and durability as well as environmental friendliness. Leading manufacturers and companies of different industries rely on these competencies as well as our high production quality.

On the following pages you will find technical information about our Levina product family. We will also demonstrate the added value this mobility solution offers to your organisation. Features include:

Quiet rolling

Soft wheel versions for a quiet working environment.

Washability

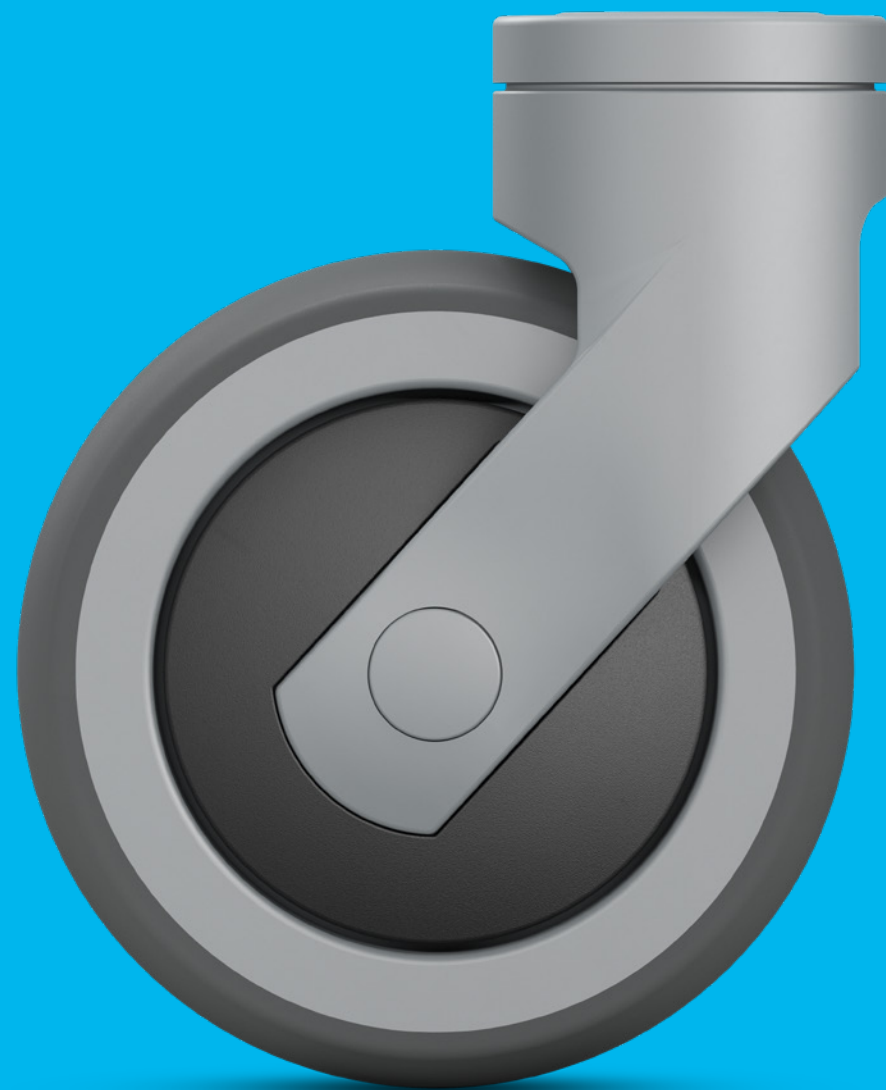
Optional version with stainless steel metal components for permanent washability.

Colour matching

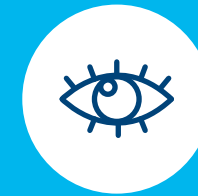
Colours can be adapted to match the product design.



HOUSINGS

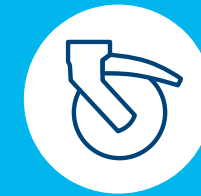


FEATURES



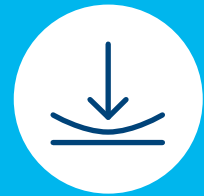
Unique shape

Patented housing design with integrated thread guard.



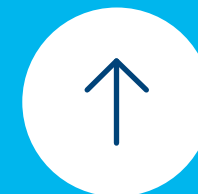
Ergonomic foot pedal

Extra long housing for a better access to the brake pedal and increased user-friendliness.



Unbreakable construction

Extremely high shock absorbing.



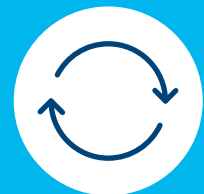
Optimised steering mechanism

Directional lock for improved steering around bends, as well as moving in a straight line for long distances.



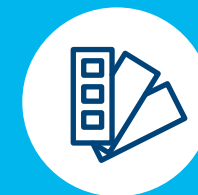
Secured stand

Total lock for simultaneously locking the wheel and swivel housing.



Easy steering

Swivel head with two ball races.



Colour matching

Colours can be adapted to match the product design. Please contact us for your desired colour.

Standard colours:

● RAL 9011 ● RAL 7001
● RAL 9002



User-friendly colour scheme

Green foot pedal for directional lock and red foot pedal for total lock. Foot pedal colours:

● RAL 3000 ● RAL 6032
● RAL 9011 ● RAL 7001
● RAL 9002




Washability

Optional version with metal components made of stainless steel for permanent washability.


HOUSINGS

The housing is made of reinforced, glass-filled polyamide with a slim shaped fork. It benefits from extremely high shock absorption. The low-maintenance design with integrated thread guards help to avoid obstructions. An electrical conductive version is also available.


The materials are tested in our own laboratory for compliance with European standards. Non hazardous materials are used in order to comply with the RoHS directive and REACH regulation of the European Union. These do not contain polycyclic aromatic hydrocarbons or chromium (VI). All components are resistant to many cleaning agents and chemical substances.




Swivel castor
Wheel and housing are free to move for an easy manoeuvrability.



Directional lock
Directional lock for improved steering around bends, as well as movement in a straight line over long distances.



Total lock
Total lock for simultaneously locking the wheel and swivel housing for a secure standing.



Ergonomic foot pedal
Our castors in wheel diameter 125 mm are also available with extra long housing for a better access to the brake pedal and increased user-friendliness.

Standard castors



i	Housing type	Swivel castor	Swivel castor with directional lock	Swivel castor with total lock
	Article description	5370	5371	5377
	Material	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide
	Swivel bearing	Two ball races	Two ball races	Two ball races
	Washable	-	-	-
Swivel interference	Wheel Ø 75 mm	-	-	-
	Wheel Ø 100 mm	172 mm	196 mm	196 mm
	Wheel Ø 125 mm	201 mm	201 mm	201 mm
	Wheel Ø 150 mm	226 mm	240 mm	240 mm

Items with this sign "-" are not available in our standard range. Please contact us.

Washable castors

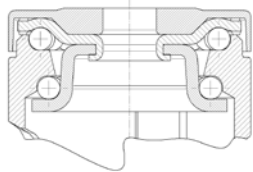


i	Housing type	Swivel castor	Swivel castor with directional lock	Swivel castor with total lock
	Article description	5380	5381	5387
	Material	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide
	Swivel bearing	Two ball races, stainless	Two ball races, stainless	Two ball races, stainless
	Washable*	●	●	●
Swivel interference	Wheel Ø 75 mm	-	-	-
	Wheel Ø 100 mm	172 mm	196 mm	196 mm
	Wheel Ø 125 mm	201 mm	201 mm	201 mm
	Wheel Ø 150 mm	226 mm	240 mm	240 mm

Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us.

* Washable versions with metal components made of stainless steel.

Swivel bearing

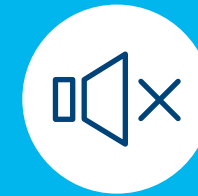


Two ball races for best manoeuvrability.

WHEELS



FEATURES



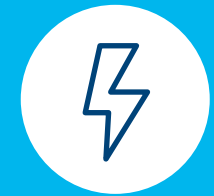
Quiet rolling

Soft wheel versions for a quiet working environment.



Prevents unintended movement

Wheel brake with pedal for manual activation.



Certified conductivity

Conductive version to protect users and electrical devices from electrostatic discharge.



Non-marking movement

Wheels with reduced abrasion and little cleaning requirement.



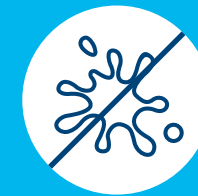
Low-maintenance wheels

Thread guards for unobstructed operation with minimal cleaning effort.



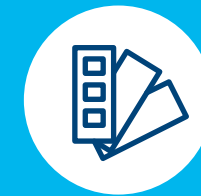
Protective seal

Wheels with sealed bearings to protect against water spray and dirt.



Non-staining operation

Non-staining on contact with floors during long standing periods. Can also be used for floors made of untreated wood and natural stone.



Colour matching

Colours can be adapted to match the product design. Please contact us for your desired colour. Standard colours:

RAL 9011
 RAL 7001
 RAL 9002



Compliant version

Used in commercial kitchens (DIN 18867 Part 8) and for the food industry (Lerpac-approval).

WHEELS

The characteristics of a wheel depend on the material and the bearing. These wheels benefit from reduced abrasion and little cleaning requirement for non-marking movement are non-staining on contact with floors during long standing periods and they can also be used for floors made of untreated wood and natural stone.



Supratech
Extremely versatile with a smooth-running thermoplastic rubber tread.



Puretech
Robust standard with rubber tread for versatile use. Soft wheel version for quiet rolling, ideal for a quiet work environment.



Maxtech
Perfect for functional design, injection-moulded polyurethane. Hard, solid wheel for a long-lasting use.



Certified conductivity
Conductive version available to protect users and electrical devices from electrostatic discharge.

Technical data and availability



i	Product name	Supratech	Supratech precision	Puretech	Maxtech	Maxtech conductive
	Article description	PJO	PJP, PJC	PIP	UAP, UAC	XSP, XSC
	Tread material	Thermoplastic rubber	Thermoplastic rubber	Rubber	Injected polyurethane	Injected polyurethane
	Tread hardness	Shore A 87	Shore A 87	Shore A 75	Shore D 40	Shore D 40
	Wheel body material	Polypropylene	Polypropylene	Polypropylene	Polyamide	Polyamide
	Temperature range	-10 °C / +40 °C	-10 °C / +40 °C	-10 °C / +40 °C	-10 °C / +40 °C	-10 °C / +40 °C
	Width of tread / wheel diameter in mm	25 mm / Ø 75 32 mm / Ø 100-150	25 mm / Ø 75 32 mm / Ø 100-150	32 mm / Ø 100-125	32 mm / Ø 100-150	32 mm / Ø 100-150
	Electric conductive (<10 ⁴ OHM)	-	-	-	-	●
	Washable*	-	Optional	-	-	Optional
	Thread guard	-	●	●	●	●
Bearing type	Plain bearing	●	-	-	-	-
	Roller bearing	-	-	-	-	-
	Cone ball bearing	-	-	-	-	-
	Precision ball bearing	-	● Optional: Stainless	●	●	● Optional: Stainless
Load capacity	Wheel Ø 75 mm	-	-	-	-	-
	Wheel Ø 100 mm	80 kg	100 kg	60 kg	100 kg	100 kg
	Wheel Ø 125 mm	100 kg	100 kg	80 kg	100 kg	100 kg
	Wheel Ø 150 mm	100 kg	100 kg	-	100 kg	100 kg

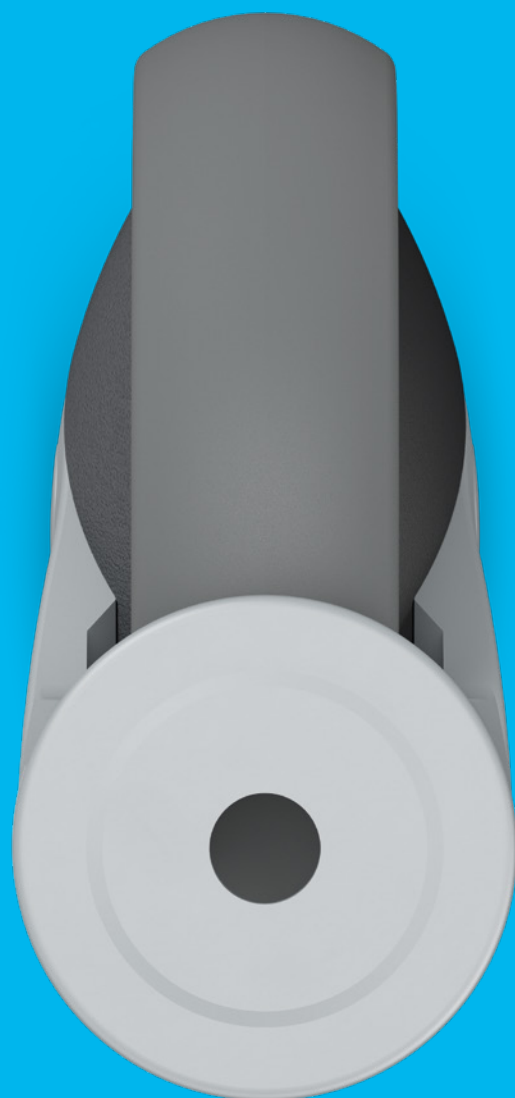
Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us.
The mentioned load capacity is only valid for the Levina product family. The load capacity of a single wheel without housing could be different.
* Washable castors have a stainless steel precision ball bearing.



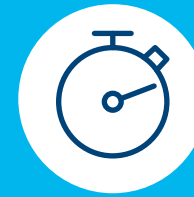
Load capacity
The load capacity depends on the housing and wheel. It has been tested and fulfills the requirements according to EN 12530 at a speed of 3 km/h. When using four castors, you can calculate the necessary load capacity as follows: The sum of the weight of your application plus the additional load divided by three castors.

$$\frac{\text{Weight of application} + \text{load}}{3} = \text{Load capacity of one castor}$$

FITTINGS

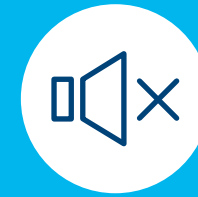


FEATURES



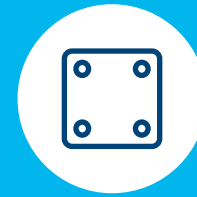
Fast assembly

Faster assembly thanks to easy plug-in fittings.



Quiet rolling

Noise-reduced fittings for a quiet working environment.



Variable fitting options

Wide range of fittings in various sizes.

ADDITIONAL FEATURES



Award-winning design

Presented with prestigious awards by international juries.



Chemical-resistant components

Insensitive to many cleaning agents and chemical substances.



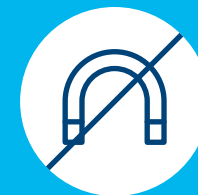
Tested quality

Tested in our own test laboratory for compliance with European standards.



Non-hazardous materials

Complies with the RoHS directive and REACH regulation of the European Union. Does not contain polycyclic aromatic hydrocarbons or chromium (VI).



Reliable scanning


Less magnetic (stainless materials) for security scanners and magnetic resonance imaging (MRI). More information on request.

PLATE FITTINGS

These castors benefit from a secure connection with four screws. For long-lasting use, all fittings of the Levina product family are designed with high quality zinc plating and blue passivation or stainless steel.



Technical data and availability

				
<div><div><div>i</div></div><div>Description</div></div>	Fitting type	Plate	Plate	Plate
	Article description	P50	P51	P52
	Size of plate	77 x 67 mm	95 x 70 mm	95 x 70 mm
	Plate hole centres	61,5/56 x 51,5/46,5 mm	75 x 50 mm	52/44,45 x 76/72 mm
	Plate hole Ø	8,5 mm	11 mm	11 mm
<div><div><div><div>↻</div></div><div>Overall height</div></div></div>	Wheel Ø 75 mm	-	-	-
	Wheel Ø 100 mm	137 mm	141 mm	141 mm
	Wheel Ø 125 mm	161 mm	165 mm	165 mm
	Wheel Ø 150 mm	190 mm	194 mm	194 mm



Items with this sign "-" are not available in our standard range. Please contact us.

BOLT HOLE FITTINGS

The bolt hole has a solid fixing with M10 or M12 screws. There are two different features available.



Technical data and availability

			
<div><div><div>i</div></div><div>Description</div></div>	Fitting type	Bolt hole	Bolt hole
	Article description	P30	P30
	Bolt hole \varnothing	11 mm	13 mm
<div><div><div>↻</div></div><div>Overall height</div></div>	Wheel \varnothing 75 mm	-	-
	Wheel \varnothing 100 mm	137 mm	137 mm
	Wheel \varnothing 125 mm	161 mm	161 mm
	Wheel \varnothing 150 mm	190 mm	190 mm

Items with this sign "-" are not available in our standard range. Please contact us.

SOLID STEM FITTINGS

We offer solid stem fittings with suitable adaptors for an easy mounting in tubes. For long-lasting use, all fittings of the Levina product family are designed with high quality zinc plating and blue passivation or stainless steel.



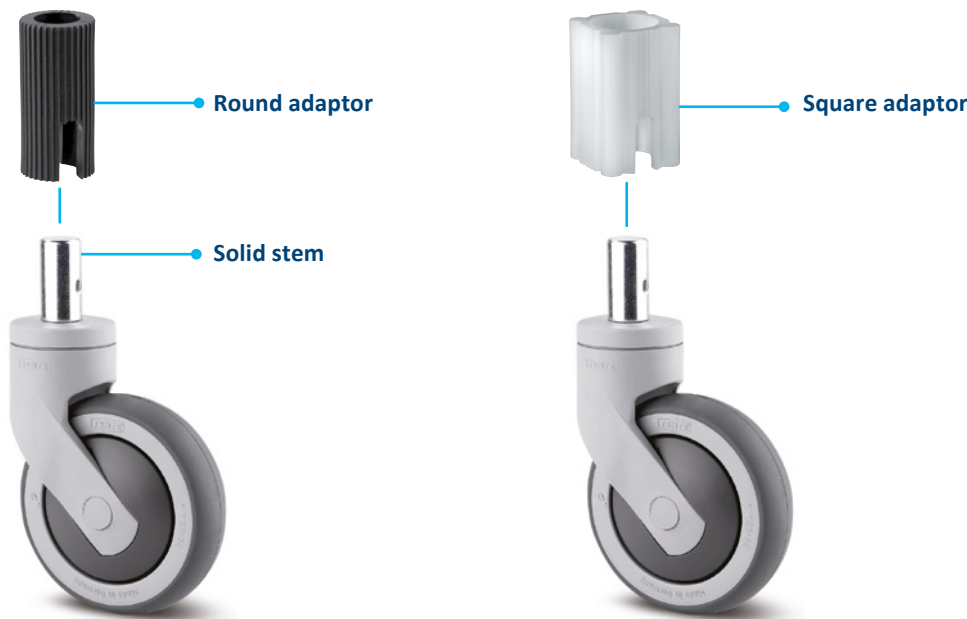
Technical data and availability

<div><div>i</div><div>Description</div></div>	Fitting type	 Solid stem	 Solid stem	 Solid stem
	Article description	R05	R05	R05
	Thread for fixation screw	M6	M8	M8
	Thread position from bottom	30 mm	19 mm	19 mm
	Solid stem \varnothing	18 mm	22 mm	28 mm
	Solid stem length	62 mm	45 mm	45 mm
<div><div>↺</div><div>Overall height</div></div>	Wheel \varnothing 75 mm	-	-	-
	Wheel \varnothing 100 mm	137 mm	137 mm	137 mm
	Wheel \varnothing 125 mm	161 mm	161 mm	161 mm
	Wheel \varnothing 150 mm	190 mm	190 mm	190 mm

Items with this sign "-" are not available in our standard range. Please contact us.

ADAPTORS FOR TUBES

For the solid stem fittings, different adaptors are available to fit round and square tubes.

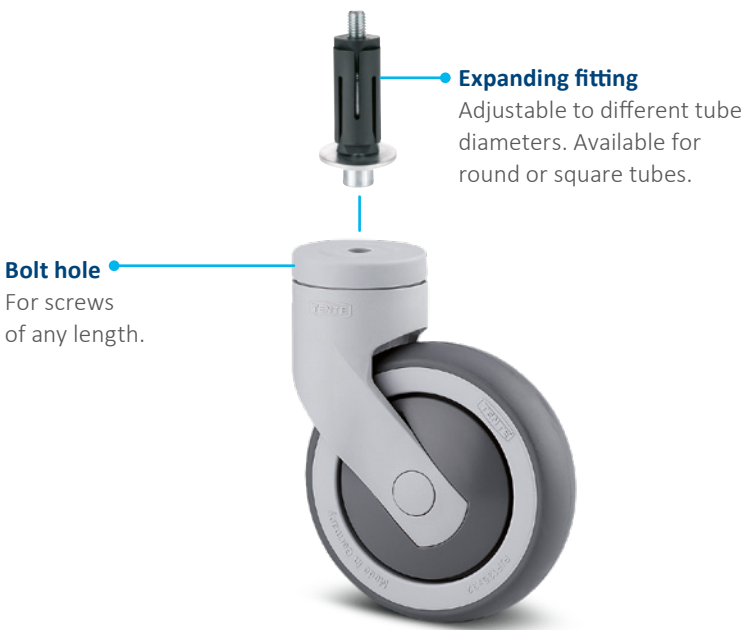


Technical data and availability



<div><div>i</div><div>Description</div></div>	Tube type	 Round	 Round	 Square	 Square	 Square
	Article description	R08	R08	R48	R48	R48
	Compatible with product	R05	R05	R05	R05	R05
	Adaptor measurements	\varnothing 22 mm \varnothing 22,5 mm \varnothing 30 mm	\varnothing 28 mm \varnothing 30 mm	22,5 x 22,5 mm 27,5 x 27,5 mm	27 x 27 mm 32 x 32 mm 36 x 36 mm	33,65 x 33,65 mm 36 x 36 mm
	Solid stem \varnothing	18 mm	22 mm	18 mm	22 mm	28 mm
	Solid stem length	62 mm	45 mm	62 mm	45 & 60 mm	45 & 60 mm

EXPANDING FITTINGS FOR TUBES

Adjustable expanders allow for flexible installation in different tubes.
It is available for all castors with bolt holes in diameter 11 mm.



Technical data and availability

Description	Fitting type	  		
		Bolt hole	Expander, round	Expander, square
	Article description	P30	R07	R47
	Expander measurements	-	Ø 19 - 21,5 mm Ø 21,5 - 24 mm Ø 24 - 27 mm Ø 27 - 30 mm Ø 31 - 35 mm	Ø 21,5 - 24 mm Ø 24 - 27 mm Ø 27 - 30 mm Ø 32 - 35 mm Ø 36 - 40 mm
	Bolt hole Ø	11 mm	-	-
Overall height	Compatible with bolt hole Ø	-	11 mm	11 mm
	Wheel Ø 75 mm	-	-	-
	Wheel Ø 100 mm	137 mm	●	●
	Wheel Ø 125 mm	161 mm	●	●
	Wheel Ø 150 mm	190 mm	●	●

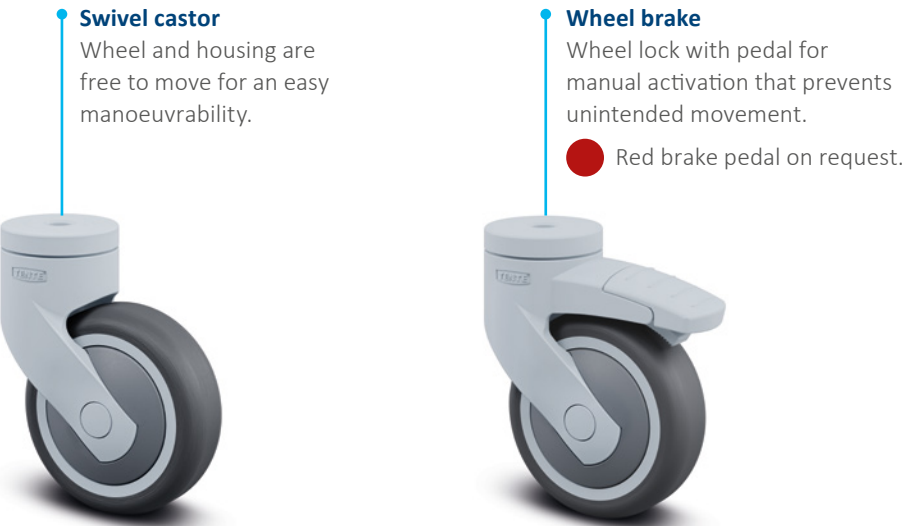
Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us.

LEVINA LIGHT



LEVINA LIGHT

The Levina is also available as a "light" version, with a wheel diameter of 75 mm, 100 mm and 125 mm, as well as easy to use plug-in fittings for efficiency.



Housing versions

Description	Housing type	Swivel castor	Swivel castor with wheel brake
	Article description	5220	5225
	Material	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide
	Swivel bearing	Plain bearing	Plain bearing
	Washable	-	-
Swivel interference	Wheel Ø 75 mm	129 mm	146 mm
	Wheel Ø 100 mm	172 mm	196 mm
	Wheel Ø 125 mm	200 mm	200 mm

Items with this sign "-" are not available in our standard range. Please contact us.



Colour matching

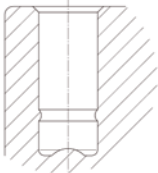
Colours can be matched to the product design. Standard colours:

RAL 9011

RAL 7001

RAL 9002

Swivel bearings




Plain bearing for plug-in fittings.

Wheel versions

Description	Product name	Supratech	Supratech precision
	Article description	PJO	PJP, PJC
	Tread material	Thermoplastic rubber	Thermoplastic rubber
	Tread hardness	Shore A 87	Shore A 87
	Wheel body material	Polypropylene	Polypropylene
	Temperature range	-10 °C / +40 °C	-10 °C / +40 °C
	Width of tread / wheel diameter in mm	25 mm / Ø 75 -	25 mm / Ø 75 32 mm / Ø 100-125
	Thread guard	-	●
Bearing type	Plain bearing	●	-
	Roller bearing	-	-
	Cone ball bearing	-	-
	Precision ball bearing	-	●
Load capacity	Wheel Ø 75 mm	75 kg	75 kg*
	Wheel Ø 100 mm	-	82 kg
	Wheel Ø 125 mm	-	82 kg

Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us. The mentioned load capacity is only valid for the Levina light product family. The load capacity of a single wheel without housing could be different.
* PJP is available in wheel diameter 75mm and PJC not.



Load capacity

The load capacity depends on the housing and wheel. It has been tested and fulfills the requirements according to EN 12530 at a speed of 3 km/h. When using four castors, you can calculate the necessary load capacity as follows: The sum of the weight of your application plus the additional load divided by three castors.

Weight of application + load

3

=

Load capacity of one castor

Fitting versions: Blind hole

For all castors with a blind hole fitting, plug-in fittings are available. These allow for fast and easy assembly.



Technical data and availability

<div><div>i</div><div>Description</div></div>	Fitting type	Blind hole
	Article description	L51-10
	Blind hole Ø / Wheel diameter	10 mm / Ø 75 11 mm / Ø 100-125
	Blind hole Ø / Blind hole depth	10 mm / 25 mm 11 mm / 29,1 mm
<div><div>↻</div><div>Overall height</div></div>	Wheel Ø 75 mm	103 mm
	Wheel Ø 100 mm	136,5 mm
	Wheel Ø 125 mm	160 mm

Items with this sign "-" are not available in our standard range. Please contact us.

Fitting versions: Plug-In threaded stems

For all castors with a blind hole fitting, plug-in threaded stem fittings are available.



Technical data and availability

<div><div>i</div><div>Description</div></div>	Fitting type	Blind hole	Threaded stem	Threaded stem	Threaded stem
	Article description	L51-10	S70	S70	S70
	Threaded stem measurements	-	M8 x 15 mm	M10 x 10 mm M10 x 15 mm M10 x 25 mm M10 x 35 mm M10 x 50 mm	M10 x 78 mm
	Blind hole Ø	10 mm / Ø 75 11 mm / Ø 100-125	-	-	-
	Compatible with blind hole Ø	-	10 mm	10 mm	10 mm
<div><div>↻</div><div>Overall height</div></div>	Wheel Ø 75 mm	103 mm	109 mm	109 mm	112 mm
	Wheel Ø 100 mm	136,5 mm	-	-	-
	Wheel Ø 125 mm	160 mm	-	-	-

Items with this sign "-" are not available in our standard range. Please contact us.
The overall height will vary depending on the height of the fitting you choose. Please contact us for detailed information.

Fitting versions: Plug-In plates

For castors with the blind hole fitting, different plug-in plate fittings are available.



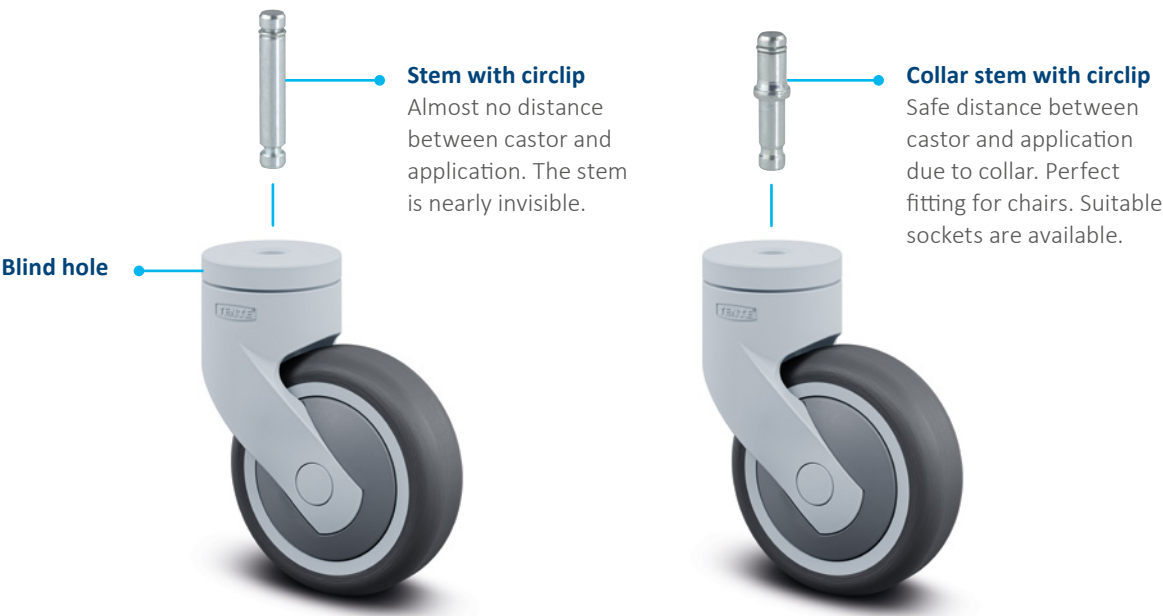
Technical data and availability

							
<div><div>i</div><div>Description</div></div>	Fitting type	Blind hole	Stem with plate	Stem with plate	Stem with plate	Stem with plate	Stem with plate
	Article description	L51-10	P41	P41	P40	P41	P50
	Size of plate	-	38 x 38 mm	42 x 42 mm	60 x 60 mm	65 x 65 mm	77 x 67 mm
	Plate hole centres	-	27 x 27 mm	32 x 32 mm	48/38 x 48/38 mm	47/42 x 47/42 mm	61,5/56 x 51,5/46,5 mm
	Plate hole Ø	-	5,1 mm	5,1 mm	6,3 mm	6,3 mm	8,5 mm
	Blind hole Ø	10 mm / Ø 75 11 mm / Ø 100-125	-	-	-	-	
	Compatible with blind hole Ø	-	10 mm	10 mm	10 mm	10 mm	10 mm 11 mm
<div><div>U</div><div>Overall height</div></div>	Wheel Ø 75 mm	103 mm	113 mm	115 mm	116,5 mm	115 mm	115 mm
	Wheel Ø 100 mm	137 mm	-	-	-	-	150 mm
	Wheel Ø 125 mm	160 mm	-	-	-	-	173,5 mm





Items with this sign "-" are not available in our standard range. Please contact us.
The overall height will vary depending on the height of the fitting you choose. Please contact us for detailed information.

Fitting versions: Plug-In stems

For all castors with a blind hole fitting, different plug-in collar stem fittings are available to help ensure a faster assembly.



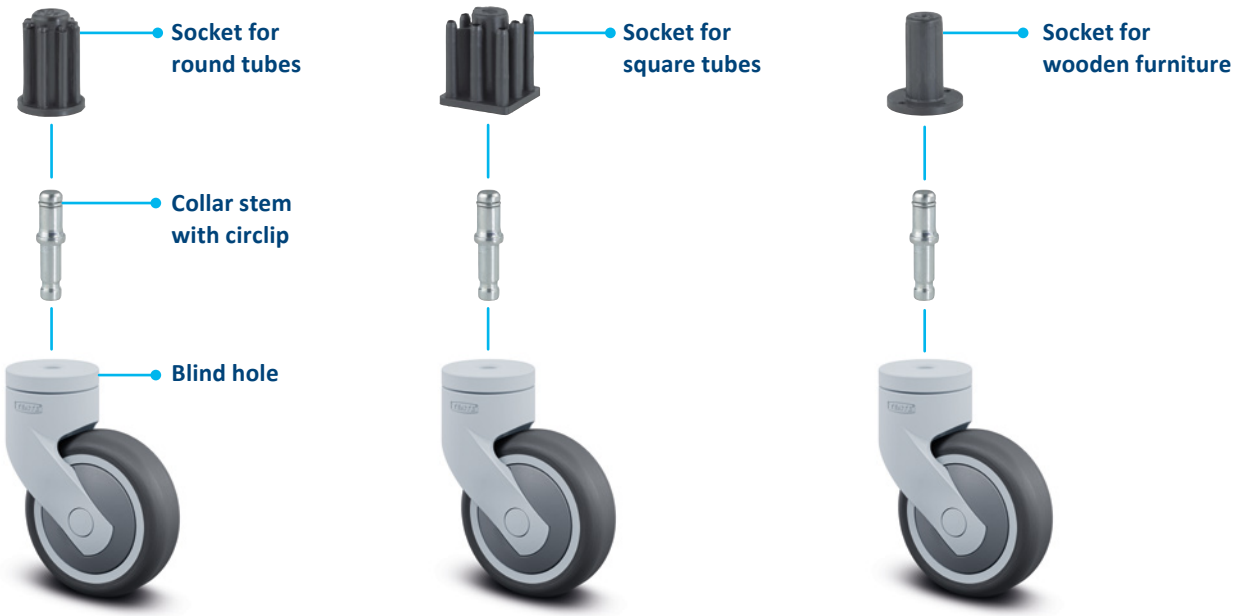
Technical data and availability

<div><div>i</div><div>Description</div></div>	Fitting type	 Blind hole	 Stem with circlip	 Collar stem with circlip	 Collar stem with circlip
	Article description	L51-10	B11	B10	B10
	Stem measurements (Ø x Length)	-	10 x 33 mm	10 x 20 mm 11 x 20 mm 11 x 30 mm	9 x 24 mm
	Blind hole Ø	10 mm / Ø 75 11 mm / Ø 100-125	-	-	-
	Compatible with blind hole Ø	-	10 mm	10 mm	10 mm
<div><div>↻</div><div>Overall height</div></div>	Wheel Ø 75 mm	103 mm	103 mm	108 mm	107 mm
	Wheel Ø 100 mm	137 mm	-	-	-
	Wheel Ø 125 mm	160 mm	-	-	-

Items with this sign "-" are not available in our standard range. Please contact us.
The overall height will vary depending on the height of the fitting you choose. Please contact us for detailed information.

Fitting accessories: Sockets

The plug-in collar stem fittings can be used with different sockets for an easy and solid assembly under different applications.



Technical data and availability

<div><div>i</div><div>Description</div></div>	Tube type	 Round socket for tubes	 Square socket for tubes	 Round socket for wooden furniture
	Article description	R20	R40	H40
	Compatible with product	B10 11 x 30 mm	B10 11 x 30 mm	B10 11 x 30 mm
	Socket Ø / collar Ø	14/18 mm 15/18 mm 16/18 mm 17/19 mm 18/20 mm 19/21 mm 20/21 mm 22/25 mm 23/26 mm	16/20 mm 17/19 mm 18/20 mm 21/23,5 mm 22/24,5 mm 23/25,5 mm 26/30 mm	15 mm
	Overall height	36 mm	36 mm	36 mm

LEVINA SMART



LEVINA SMART

The Levina is also available as a "smart" version, with a wheel diameter of 125 mm. Its special feature is the precision ball bearing in its swivel head, which ensures maximum manoeuvrability. A soft wheel version and housing made of high grade synthetic material ensures quiet rolling. In addition to the swivel castor we offer different castor versions for safe operation on moving walkways.

Integrated thread guard
Reduction of cleaning and maintenance operations.



Safe operation on walkways

In order to ensure safe operation on moving walkways, we offer a wheel with brake function or a thread guard with an integrated brake shoe (or a combination of both).

Housing versions



Description	Housing type	Swivel castor	Swivel castor for walkways	Swivel castor for walkways
	Article description	5340	5345	5845
	Material	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide	Reinforced, glass filled polyamide
	Swivel bearing	Precision ball bearing	Precision ball bearing	Precision ball bearing
	Brake function on walkways	-	●	●
Swivel interference	Wheel Ø 125 mm	201 mm	203 mm	203 mm



Colour matching

Colours can be adapted to match the product design.

Standard colours:

- RAL 7001
- RAL 7015

Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us.

Wheel versions

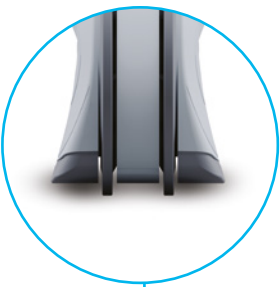


Description	<div><div>i</div><div>Product name</div></div>	Supratech precision	Maxtech	Maxtech	Maxtech
	<div><div>i</div><div>Article description</div></div>	PJP	QAP	QAP	QMP
	<div><div>i</div><div>Compatible with housing type</div></div>	5340	5345	5845	5845
	<div><div>i</div><div>Tread material</div></div>	Thermoplastic rubber	Polyurethane	Polyurethane	Polyurethane
	<div><div>i</div><div>Tread hardness</div></div>	Shore A 85	Shore A 65	Shore A 65	Shore A 65
	<div><div>i</div><div>Wheel body material</div></div>	Polypropylene	Polyurethane	Polyurethane	Polyurethane
	<div><div>i</div><div>Temperature range</div></div>	-20 °C / +40 °C	-20 °C / +40 °C	-20 °C / +40 °C	-20 °C / +40 °C
	<div><div>i</div><div>Width of tread</div></div>	32 mm	2 x 4,5 mm	2 x 4,5 mm	32 mm
	<div><div>i</div><div>Thread guard</div></div>	● Integrated in housing	● Integrated in housing	● Integrated in housing	● Integrated in housing
	<div><div>i</div><div>Twin wheel with brake function</div></div>	-	●	●	-
Bearing type	<div><div>i</div><div>Brake shoe integrated in thread guard with brake function</div></div>	-	-	●	●
	<div><div>i</div><div>Plain bearing</div></div>	-	-	-	-
	<div><div>i</div><div>Roller bearing</div></div>	-	-	-	-
	<div><div>i</div><div>Cone ball bearing</div></div>	-	-	-	-
Load capacity	<div><div>i</div><div>Precision ball bearing</div></div>	●	●	●	●
	<div><div>i</div><div>Wheel Ø 125 mm</div></div>	100 kg	60 kg	60 kg	80 kg



Efficient self-cleaning

A castor with housing 5845 and QMP wheel has self-cleaning tracks which automatically remove dirt and stones from the wheel.



Maximum safety

A swivel castor with housing 5845 and QAP wheel has a double breaking function on moving walkways. Firstly with the break shoe in the housing and, secondly, with the brake function in the double wheel.

Items with this sign "●" are available. Items with this sign "-" are not available in our standard range. Please contact us. The mentioned load capacity is only valid for the Levina smart product family. The load capacity of a single wheel without housing could be different.



Load capacity

The load capacity depends on the housing and wheel. It has been tested and fulfills the requirements according to EN 12530 at a speed of 3 km/h. When using four castors, to determine the necessary load capacity use the equation as follows: The sum of the weight of your application plus the additional load divided by three castors.

$$\frac{\text{Weight of application} + \text{load}}{3} = \text{Load capacity of one castor}$$

Fitting versions

Hex screw fitting



Description	<div><div>i</div><div>Fitting type</div></div>	Hex screw, loose fitted
	<div><div>i</div><div>Article description</div></div>	S60
	<div><div>i</div><div>Threaded stem measurements</div></div>	M 10 x 15 mm M 12 x 15 mm
Overall height	<div><div>i</div><div>Wheel Ø 125 mm</div></div>	155 mm

Bolt hole fitting



Description	<div><div>i</div><div>Fitting type</div></div>	Bolt hole
	<div><div>i</div><div>Article description</div></div>	P30
	<div><div>i</div><div>Bolt hole Ø</div></div>	11 mm 13 mm
Overall height	<div><div>i</div><div>Wheel Ø 125 mm</div></div>	155 mm



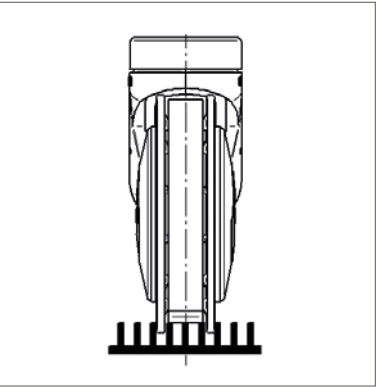
Important notice for walkway castors

Designed for the following pallet size:
Track width: approx. 2,75 mm
Groove width: approx. 5,7 mm
Groove depth: > 10 mm

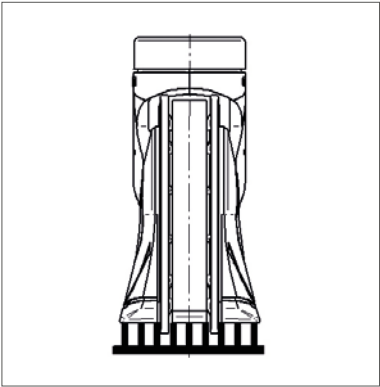
Use on uneven floors, outdoors (ground beams, gaps, joints, manhole covers, etc.) can affect the life expectancy of castors.

Please note that according to EN1929 only castors with a minimum wheel diameter of 120 mm can be used on walkways. Furthermore the total load capacity of the trolley shall not exceed 160 kg when used on walkways.

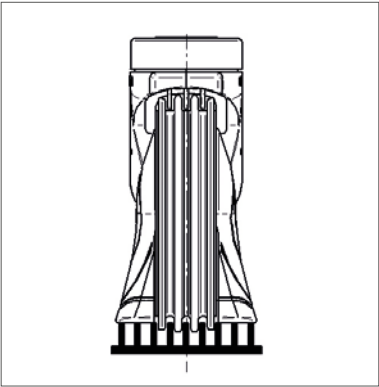
Technical drawings



Double wheel "QAP" with brake function.



Double wheel "QAP" with brake function and integrated brake shoe.



Wheel "QMP" with integrated brake shoe.

DIVERSITY WITH A SYSTEM

OUR CASTORS

All of our products have their own specific qualities and strengths. Whether it's high design standards, specialist applications or exceptional load capacities – our range can meet your needs and can be adapted to fit different models.

From the correct dimensions and technical specifications to the required configuration, our product families are able to offer the ideal solution – whatever you need. Contact us for more information or visit our website: www.tente.com

Radiata



1.200 - 1.500 kg
 80 mm

Scout



150 - 350 kg
 160 - 200 mm

Integral



100 - 150 kg
 100 - 200 mm

Integral twin



125 - 250 kg
 100 - 150 mm

Linea clinic



150 - 200 kg
 125 - 150 mm

Forma



125 - 150 kg
 125 - 150 mm

Aviana care



100 kg
 75 mm

Aviana



75 mm

Agila



40 - 100 kg
 50 - 150 mm

Agila twin



50 - 100 kg
 50 - 75 mm

Stora



60 - 160 kg
 75 - 160 mm

Mono



30 - 70 kg
 50 - 100 mm

E-Drive



125 mm

Alpha



70 - 500 kg
 80 - 200 mm

Delta



300 - 600 kg
 125 - 200 mm

Delta twin



600 - 750 kg
 125 - 200 mm

Galea



60 - 100 kg
 100 - 125 mm

Levina



60 - 100 kg
 75 - 150 mm

Linea



40 - 150 kg
 50 - 150 mm

Anika



40 - 50 kg
 55 - 75 mm

Zeta



300 - 800 kg
 125 - 250 mm

Kappa



300 - 3.000 kg
 80 - 300 mm

Kappa flex



360 - 750 kg
 160 - 200 mm

Omikron



900 - 11.000 kg
 100 - 500 mm

Lumina



10 - 100 kg
 35 - 75 mm

Stylea



40 - 100 kg
 35 - 100 mm

Smiles



40 kg
 50 mm

Compacta



10 - 55 kg
 14 - 50 mm

EXPERTISE THAT INSPIRES

CONTACT US

We are a globally operating company supporting you on five continents. This means on-site support with service on a level playing field – along with in-depth knowledge. Additionally, our solution experts will advise you on the best mobility concept for your needs. Go here to find your nearest TENTE location: www.tente.com/locations

INCREASE YOUR EFFICIENCY

Our intelligent mobility solutions help you save time, effort, energy, and operating expenses. This allows you to improve your operating methods and working conditions, thereby optimising your processes and ensuring higher productivity, profitability and safety. Ask for our solutions catalogue or read about how our customers benefit from our tailor-made solutions on our website: www.tente.com/solutions

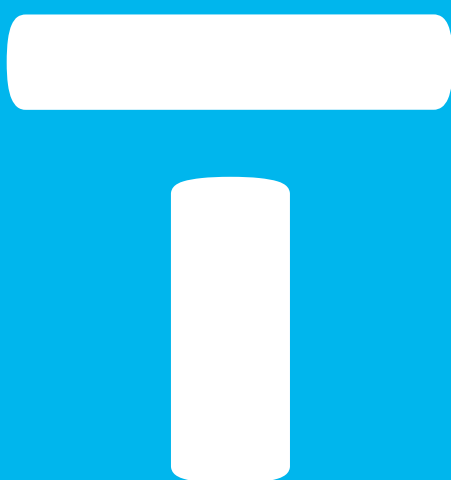
SAVE DEVELOPMENT TIME

On our website you will find technical drawings, product data sheets and 2D and 3D CAD files in various formats: www.tente.com/levina

GET MORE INFORMATION

In addition to our informative website, you can easily download various catalogues and brochures on mobility solutions, customer references, and much more: www.tente.com/download





www.tente.com



PRODUCTIVITY



SAFETY



DESIGN



DURABILITY



ENVIRONMENT