

Twin Wheel Plastic Castors Lite

The HT series by Catis is a result of our commitment to continuous improvement in castor design to meet the evolving needs of our customers. As medical equipment and machines become smaller and lighter, the HT castor provides a lightweight and economic option for various applications.

Similar to our popular TT series, the HT castor features the prized trident total lock system, but with improved brake pedal mechanisms that require minimal force to engage and release. The On or Off pedal can be easily activated with a light tap. With a wide array of mount fittings available, the HT castor can be customized to fit the unique needs of our customers. Despite the improvements and versatility of the HT series, we have kept the prices affordable to ensure accessibility to all who need it.

Choose the HT series for a reliable and cost-effective solution for your castor needs.

Application:

- Medical carts
- Hi-tech apparatus
- Office and home furniture
- Medical diagnostic machines
- General institution applications

Size available :

- HT - 75mm*2, 100mm*2, 125mm*2
- HTA - 75mm*2, 100mm*2



Nylon 6 (reinforced with glass fiber) for body and brake pedal material, precision ball bearings at swivel head and wheel center. Thermoplastic polyurethane tread (Shore 85A).

Top Plate Fitting

Total Lock



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75BP2/G	75	12	62	P2	23	93	93	43	50
HT100BP2/G	100	14	67	P2	30	122	115	65	80
HT125BP1/G	125	15	73	P1	38	149	137	75	100

Directional Lock



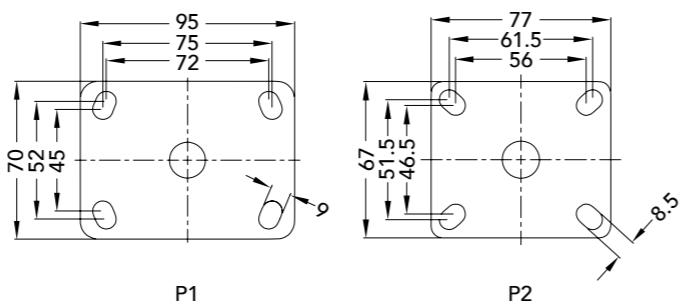
Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT100D1P2/G	100	14	67	P2	30	122	115	65	80
HT125D1P1/G	125	15	73	P1	38	149	137	75	100

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75P2/G	75	12	62	P2	23	93	70	--	50
HT100P2/G	100	14	67	P2	30	122	87	--	80
HT125P1/G	125	15	73	P1	38	149	108	--	100

Conductive wheel is also available.
Add "-AS" suffix to Catis code,
e.g. HT100BP2/G-AS



Threaded Stem Fitting

Total Lock



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75BT4/G	75	12	62	T4	23	93	93	43	50
HT100BT4/G	100	14	67	T4	30	122	115	65	80
HT125BT5/G	125	15	73	T5	38	145	137	75	100

Directional Lock



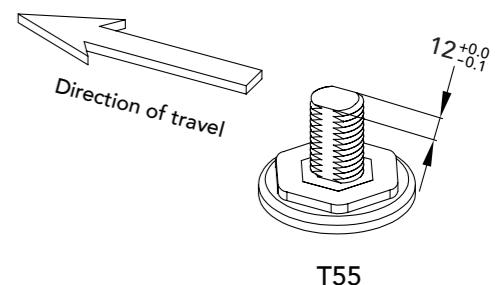
Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT125D1T55/G	125	15	73	T55	38	145	137	75	100

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75T4/G	75	12	62	T4	23	93	70	--	50
HT100T4/G	100	14	67	T4	30	122	87	--	80
HT125T5/G	125	15	73	T5	38	145	108	--	100

Code	D
T2	1/2-13UNC x 1"
T4	M12 x 25mm P=1.75
T5	M16 x 25mm P=2.0
T55	M16 x 25mm P=2.0



Nylon 6 (reinforced with glass fiber) for body and brake pedal material, precision ball bearings at swivel head and wheel center. Thermoplastic polyurethane tread (Shore 85A).

Round Stem Fitting

Total Lock



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75BR63/G	75	12	62	R63	23	93	93	43	50
HT100BR63/G	100	14	67	R63	30	122	115	65	80
HT125BR8/G	125	15	73	R8	38	145	137	75	100

Directional Lock



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT100D1R63/G	100	14	67	R63	30	122	115	65	80
HT125D1R8/G	125	15	73	R8	38	145	137	75	100

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75R63/G	75	12	62	R63	23	93	70	--	50
HT100R63/G	100	14	67	R63	30	122	87	--	80
HT125R8/G	125	15	73	R8	38	145	108	--	100

Bolt Hole Fitting

Total Lock



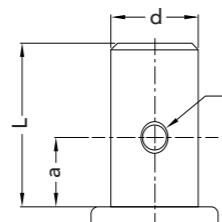
Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75BH1/G	75	12	62	H1	23	93	93	43	50
HT100BH2/G	100	14	67	H2	30	122	115	65	80
HT125BH2/G	125	15	73	H2	38	145	137	75	100

Free Swivel



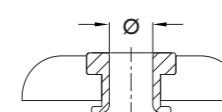
Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT75H1/G	75	12	62	H1	23	93	70	--	50
HT100H2/G	100	14	67	H2	30	122	87	--	80
HT125H2/G	125	15	73	H2	38	145	108	--	100

Conductive wheel is also available.
Add "-AS" suffix to Catis code,
e.g. HT100BR63/G-AS



Code	d	L	a	Ø
R63	18	28	19	M8 x 1.25
R8	22	45	19	M8 x 1.25
R9	28	45	19	M8 x 1.25

Conductive wheel is also available.
Add "-AS" suffix to Catis code,
e.g. HT100BH2/G-AS



Code	Ø	Mating Bolt Size
H1	10.1	M10
H2	12.1	M12
H3	12.9	1/2 "

Meet the newest member of the HT family—the HTA castor, where you find affordability, accessibility, and quality all rolled into one. With its collar stem and wheel lock design, this latest addition to the ever-popular HT series provides yet another alternative for light-duty mobile equipment for general or medical application.

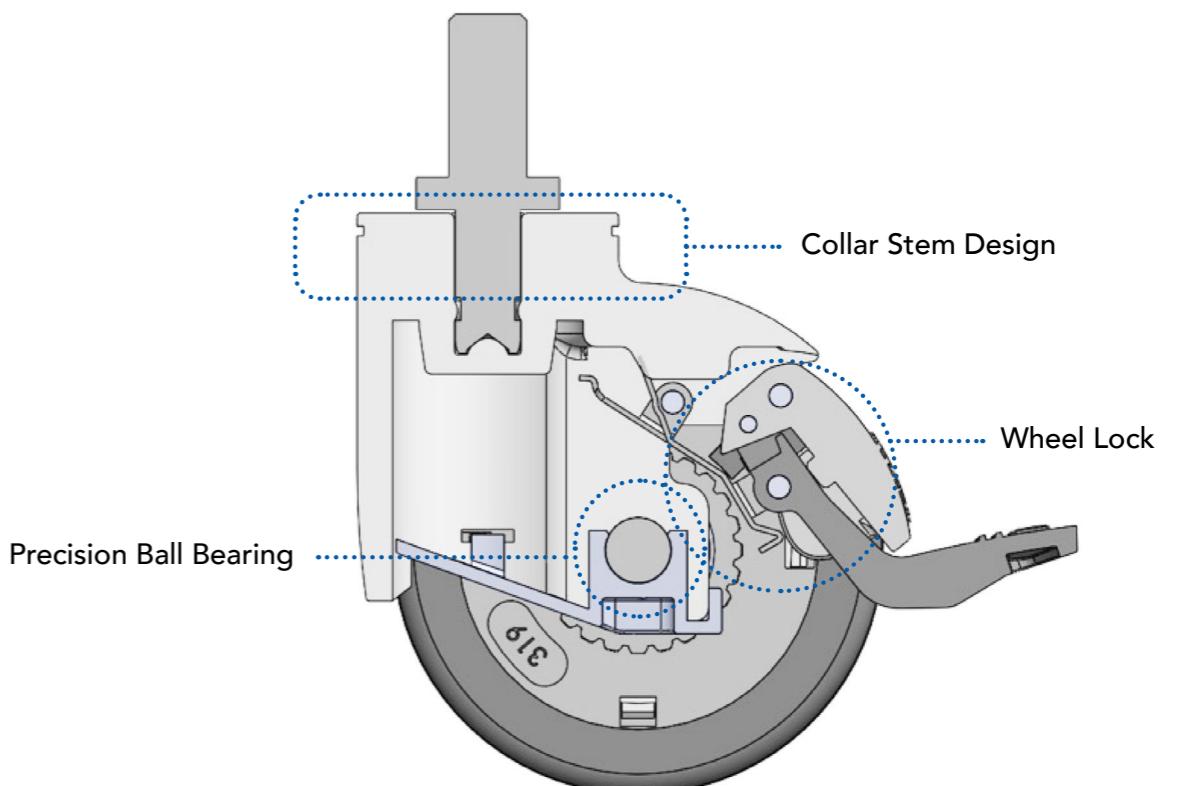
As a true breed of the HT family, the HTA boasts of an outstanding brake system. The brakes are engaged by applying gentle pressure to the pedal and an equally easy tap is all that is required to release. Once the brakes are on, you will find the HTA castors firmly held in place and immovable.

These castors are a good fit for IV stands, monitoring equipment, display stands, furniture, other light-weight mobile equipment. The HTA castors are reliable, affordable, and user-friendly castors that will not disappoint. Give it a try!



HTA Features

The HTA, a proud member of the HT family, features an exceptional braking system. Activation and deactivation of the brakes require only a gentle touch. With the wheel lock engaged, you'll discover that HTA castors remain unyielding, securely held in place and completely immovable.



Nylon 6 (reinforced with glass fiber) for body and brake pedal material, collar stem design at swivel head and precision ball bearings at wheel center. Thermoplastic polyurethane tread (Shore 85A).

Top Plate Fitting

Wheel Lock

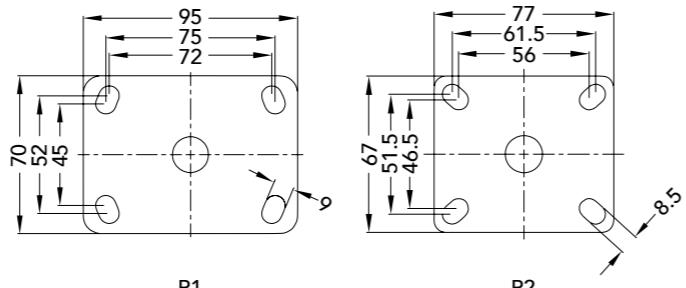


Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75B1P2/G	75	12	62	P2	23	101	93	43	40
HTA100B1P2/G	100	14	67	P2	30	130	115	65	60

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75P2/G	75	12	62	P2	23	101	70	--	40
HTA100P2/G	100	14	67	P2	30	130	87	--	60



Threaded Stem Fitting

Wheel Lock

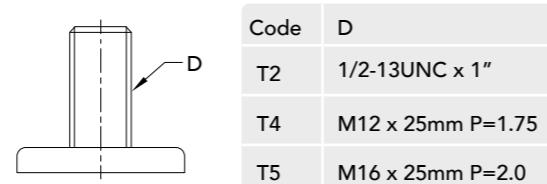


Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75B1T4/G	75	12	62	T4	23	94.5	93	43	40
HTA100B1T4/G	100	14	67	T4	30	123	115	65	60

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75T4/G	75	12	62	T4	23	94.5	70	--	40
HTA100T4/G	100	14	67	T4	30	123	87	--	60



Friction Ring Fitting

Wheel Lock

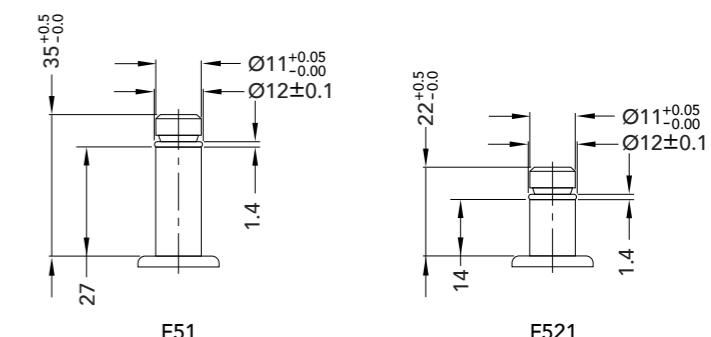


Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75B1F521/G	75	12	62	F521	23	93.5	93	43	40
HTA100B1F521/G	100	14	67	F521	30	122	115	65	60

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75F521/G	75	12	62	F521	23	93.5	70	--	40
HTA100F521/G	100	14	67	F521	30	122	87	--	60



Nylon 6 (reinforced with glass fiber) for body and brake pedal material. Thermoplastic polyurethane tread (Shore 85A).
 HT - Stainless steel precision ball bearings at the swivel head and wheel center. Total lock function.
 HTA - Collar stem design, stainless steel precision ball bearings at the wheel center. Wheel lock function.

Top Plate Fitting

Wheel Lock



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75B1P2SS/G	75	12	62	P2	23	101	93	43	40
HTA100B1P2SS/G	100	14	67	P2	30	130	115	65	60
HT125BP1SS/G	125	15	73	P1	38	149	137	75	100

Directional Lock

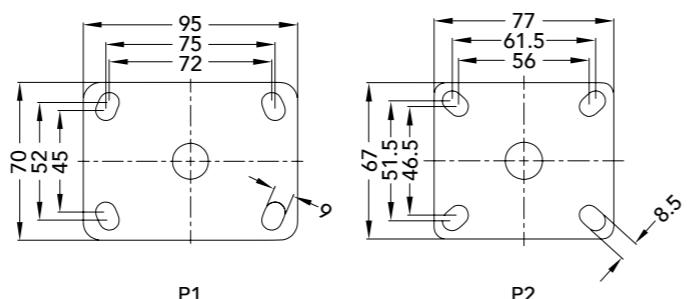


Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HT125D1P1SS/G	125	15	73	P1	38	149	137	75	100

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75P2SS/G	75	12	62	P2	23	101	70	--	40
HTA100P2SS/G	100	14	67	P2	30	130	87	--	60
HT125P1SS/G	125	15	73	P1	38	149	108	--	100



Threaded Stem Fitting

Wheel Lock

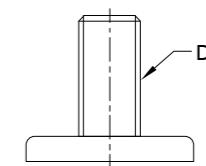


Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75B1T4SS/G	75	12	62	T4	23	94.5	93	43	40
HTA100B1T4SS/G	100	14	67	T4	30	123	115	65	60
HT125BT5SS/G	125	15	73	T5	38	145	137	75	100

Free Swivel



Catis Code	mm	mm	mm	Fitting	mm	mm	mm	mm	kg
HTA75T4SS/G	75	12	62	T4	23	94.5	70	--	40
HTA100T4SS/G	100	14	67	T4	30	123	87	--	60
HT125T5SS/G	125	15	73	T5	38	145	108	--	100



Code	D
T2	1/2-13UNC x 1"
T4	M12 x 25mm P=1.75
T5	M16 x 25mm P=2.0

Note:

The HT/HTA series come in two standard colors, gray (RAL7001), and white (RAL9010). The product numbers are listed for the gray color castor only. If white is preferred, please replace the last letter (color code) "G" with "W".



This is a list of our castors in our standard fittings. Customization may be possible depending on the size, continuity, and regularity of the orders. Please contact us for further information if you have special requirements you would like to discuss.

Specifications and dimensions are listed according to current production but may be subject to change without notice.