SERIES 36

THERMOPLASTIC POLYURETHANE WHEELS WITH POLYAMIDE 6 CENTRE

30-75 mm

30-140 daN
3 km/h

-5 / +40 °C

INOX



Description

Tyre: thermoplastic polyurethane.

Centre: polyamide 6.

Hub with plain bore hole which directly houses the axle.

Uses

Suitable for use on different types of trolleys within the institutional sector, particularly in catering.
Good load carrying capacity in relation to small diameter wheels.
Resist well to frequent washing, making them suitable in environments where hygiene must be guaranteed.

Environments of use

Suitable for industrial and institutional environments, also in presence of humidity and chemical agents.

WEAK ACIDS		WEAK BASES	
STRONG ACIDS		STRONG BASES	
WATER		HYDROCARBONS	
ALCOHOL		SOLVENTS	

For information on the compatibility of the component wheel materials with specific aggressive chemical substances, see table at page 40.

Floors

Suitable on tiles and resin-cement; not recommended on abrasive, unpaved floors or in the presence of processing residues.
They do not damage fragile flooring and are also suitable in presence of small obstacles.

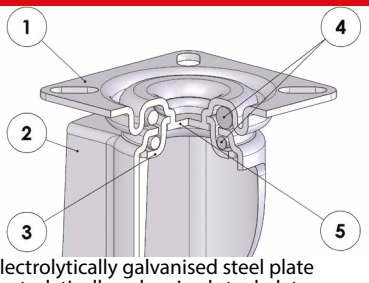




		kg				3 km/h
mm	mm	kg	CODE	mm	mm	daN
30	18	0,02	361100	6	21	**30**
40	18	0.02	361101	8	21	**40**
50	18	0.02	361102	8	22	**55**
60	25	0.06	361103	8	28	**70**
75	24	0,07	361104	8	28	**90**

Institutional brackets





1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Swivel actions: double ball ring with grease lubrication
5) King pin: integrated with the plate and cold-riveted

Available with total front foot brake

		kg		kg		kg								3 km/h
mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
30	18	0,08	364300	0,08	365100			47.5	42x42	32x32	5	14,5		**30**
40	18	0.11	364301	0.11	365101	0.13	368101	59	42x42	32x32	5	23	76	**40**
50	18	0.13	364302	0.12	365102	0.16	368102	66	55x55	40x40	6	24	76	**55**
60	25	0.24	364303	0.21	365103	0.28	368103	82	60x60	45x45	6	21	84	**70**
75	24	0,28	364304	0,24	365104	0,33	368104	101	60x60	45x45	6	30	91	**90**

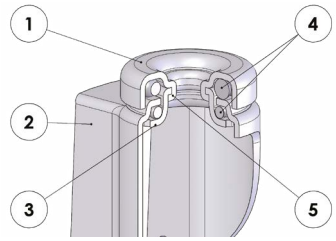


		2 pc package							
									3 km/h
mm	mm	kg	CODE	mm	mm	mm	mm	mm	daN
40	18	0.30	324001	59	42x42	32x32	5	23	**40**
50	18	0.34	324002	66	55x55	40x40	6	24	**55**
60	25	0.56	324003	82	60x60	45x45	6	21	**70**

THERMOPLASTIC POLYURETHANE WHEELS WITH POLYAMIDE 6 CENTRE

Institutional brackets





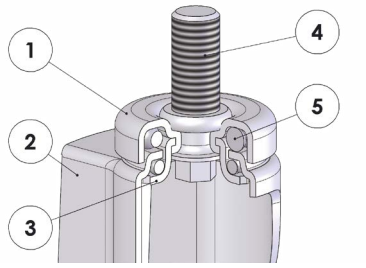
1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Swivel actions: double ball ring with grease lubrication
5) King pin: integrated with the plate and cold-riveted

Available with total front foot brake.

											3 km/h
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	daN
30	18	0,07	363100			47,5	35	10	14,5		**30**
40	18	0.10	363101	0.12	367101	59	35	10	23	76	**40**
50	18	0.13	363102	0.13	367102	66	35	10	24	76	**55**
60	25	0.24	363103	0.25	367103	82	41	12	21	84	**70**
75	24	0,24	363104	0,29	367104	101	41	12	30	91	**90**







1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Galvanised steel threaded stem
5) Swivel actions: double ball ring with grease lubrication

Available with total front foot brake

						2 pcs package									
															3 km/h
mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN
30	18	0,09	366300					47,5	35	M10	20	14,5			**30**
40	18	0,12	366301	0,14	369101	0,34	366001	59	35	M10	20	23	76		**40**
50	18	0,13	366302	0,16	369102	0,38	366002	66	35	M10	20	24	76		**55**
60	25	0,24	366303	0,28	369103	0,62	366003	82	42	M12	25	21	84		**70**
75	24	0,28	366314	0,33	369114			101	41	M12	25	30	91		**90**

Options available to order

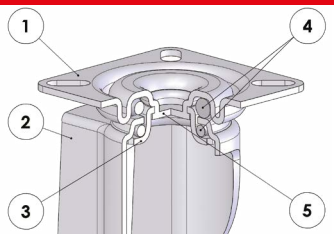


Different stem dimensions

Institutional twin brackets for high carrying capacity







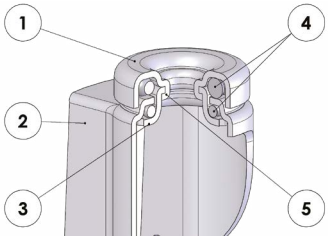
1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Swivel actions: double ball ring with grease lubrication
5) King pin: integrated with the plate and cold-riveted

Available with total front foot brake

												3 km/h
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
50	18+18	0.30	364402	0.35	368202	71	60x60	45x45	6	25.5	83	**140**







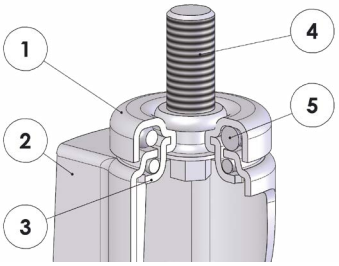
1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Swivel actions: double ball ring with grease lubrication
5) King pin: integrated with the plate and cold-riveted

Available with total front foot brake.

												3 km/h
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
50	18+18	0.27	363202	0.32	367202	71	55	10	25.5	83		**140**







1) Plate: electrolytically galvanised steel plate
2) Fork: electrolytically galvanised steel plate
3) Ball race ring: electrolytically galvanised steel plate
4) Galvanised steel threaded stem
5) Swivel actions: double ball ring with grease lubrication

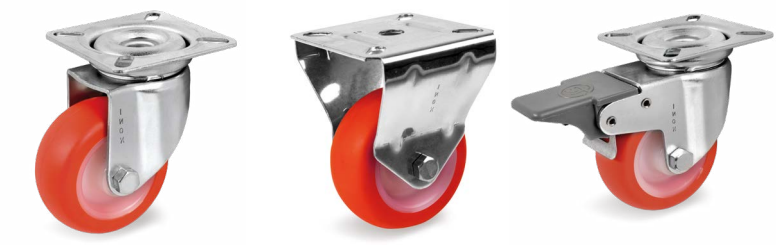
Available with total front foot brake

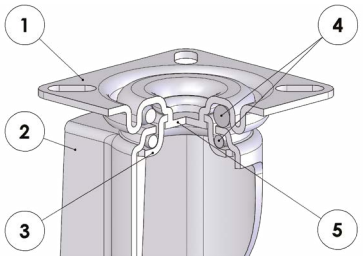
												3 km/h
mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
50	18+18	0.31	366402	0.36	369202	71	52	M10	25	25.5	83	**140**

THERMOPLASTIC POLYURETHANE WHEELS WITH POLYAMIDE 6 CENTRE

Stainless steel institutional brackets

INOX



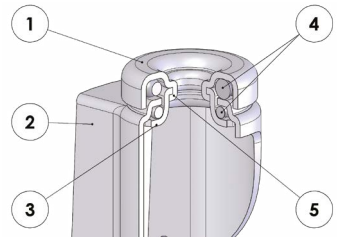


1) Plate: AISI 304 stainless steel plate
2) Fork: AISI 304 stainless steel plate
3) Ball race ring: AISI 304 stainless steel plate
4) Swivel actions: double ball ring in stainless steel with grease lubrication
5) King pin: integrated with the plate and cold-riveted
Available with total front foot brake

mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
50	24	0.20	364312NX	0.16	365112NX	0.24	368112NX	71	60x60	45x45	6	22	80	**55**
60	25	0.23	364303NX	0.18	365103NX	0.27	368103NX	82	60x60	45x45	6	22	84	**70**
75	24	0,25	364304NX	0,20	365104NX	0,32	368104NX	101	60x60	45x45	6	27	91	**90**

INOX





1) Plate: AISI 304 stainless steel plate
2) Fork: AISI 304 stainless steel plate
3) Ball race ring: AISI 304 stainless steel plate
4) Swivel actions: double ball ring in stainless steel with grease lubrication
5) King pin: integrated with the plate and cold-riveted
Available with total front foot brake

mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	3 km/h	
50	24	0.17	363112NX	0.21	367112NX	71	42	12	22	80	**55**	
60	25	0.18	363103NX	0.24	367103NX	82	42	12	22	84	**70**	
75	24	0,20	363104NX	0,29	367104NX	101	42	12	27	91	**90**	