





















SERIES **60**

**THERMOPLASTIC POLYURETHANE WHEELS
WITH POLYAMIDE 6 CENTRE**















																
mm	mm	kg	COD.	mm	mm.	daN	daN	daN								
80	30	0,11	601101	12	39	220	120	120								
100	30	0,15	601102	12	44	300	170	170								
125	35	0,25	601103	15	44	350	230	230								
150	35	0,38	601105	15	44	500	250	250								
150	45	0,47	601104	20	59	700	280	350								
200	50	0,82	601106	20	59	750	320	450								

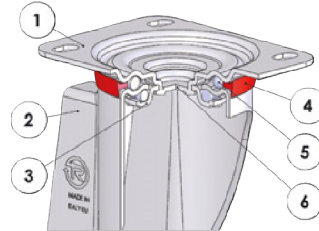


																
mm	mm	kg	COD.	kg	COD.	mm	mm	daN	daN	daN						
80	30	0,13	603101	0,13	603201	12	39	220	120	120						
100	30	0,16	603102	0,16	603202	12	44	300	170	170						
125	35	0,27	603103	0,27	603203	15	44	350	230	230						
150	35	0,40	603105	0,40	603205	15	44	500	250	250						
150	45	0,52	603104	0,52	603204	20	59	700	280	350						
200	50	0,87	603106	0,87	603206	20	59	750	320	450						



																	
mm	mm	kg	COD.	kg	COD.	mm	mm.	daN	daN	daN	daN						
80	30	0,17	602201	0,17	602401	8	40	220	130	130	100						
100	30	0,21	602202	0,21	602402	8	45	300	200	200	160						
125	35	0,30	602203	0,30	602403	8	45	350	250	250	200						
150	45	0,76	602204	0,76	602404	12	60	700	300	350	280						
160	50	0,87	602210	0,87	602410	12	60	720	320	400	320						
200	50	1,16	602206	1,16	602406	12	60	750	360	450	360						
250	50	1,50	602208			20	58	1000	450	750	500						

Standard-duty brackets NL - max carrying capacity 300 daN



- 1) Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball race ring: electrolytically galvanised steel plate
 - 4) Dust seal: orange polyethylene
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) King pin: integrated with the plate and cold-riveted
- Available with total front foot brake

Wheel		Weight		Weight		Weight		Dimensions						Speed	Capacity
mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN
80	30	0,62	604201	0,38	605701	0,81	606601	107	100x85	80x60	9	37	120	120	
100	30	0,74	604202	0,43	605702	0,89	606602	128	100x85	80x60	9	35	120	170	
125	35	0,91	604203	0,66	605703	1,05	606603	156	100x85	80x60	9	37	120	220	
150	35	1,08	604204	0,8	605704	1,21	606604	182	100x85	80x60	9	34	120	220	
150	45	1,83	604211	1,46	605711	2,11	606611	194	140x110	105x80	11	56	156	300	
200	50	2,23	604206	2,01	605706	2,49	606606	240	140x110	105x80	11	56	156	300	
80	30	0,63	604501	0,41	605901	0,84	606621	107	100x85	80x60	9	37	120	120	
100	30	0,75	604502	0,43	605902	0,9	606622	128	100x85	80x60	9	35	120	170	
125	35	0,92	604503	0,67	605903	1,07	606623	156	100x85	80x60	9	37	120	220	
150	35	1,11	604504	0,82	605904	1,23	606624	182	100x85	80x60	9	34	120	220	
150	45	1,98	604511	1,51	605911	2,16	606631	194	140x110	105x80	11	56	156	300	
200	50	2,27	604506	2,06	605906	2,56	606626	240	140x110	105x80	11	56	156	300	
80	30	0,60	604701	0,48	604801	0,77	604901	107	100x85	80x60	9	37	120	130	
100	30	0,67	604702	0,53	604802	0,84	604902	128	100x85	80x60	9	35	120	200	
125	35	0,86	604703	0,66	604803	1,02	604903	156	100x85	80x60	9	37	120	220	
150	45	2,01	604731	1,82	604811	2,29	604911	194	140x110	105x80	11	56	156	300	
160	50	2,11	604710	1,93	604810	2,39	604910	199	140x110	105x80	11	56	156	300	
200	50	2,46	604736	2,37	604806	2,75	604906	240	140x110	105x80	11	56	156	300	

Options available to order



Bracket with directional lock d. 80-125 mm

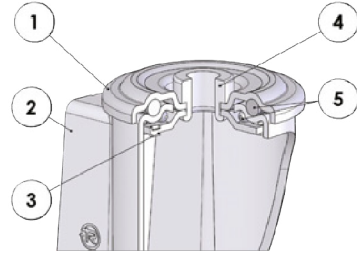


Directional lock for brackets d. 150-200 mm

SERIES **60**

**THERMOPLASTIC POLYURETHANE WHEELS
WITH POLYAMIDE 6 CENTRE**

Standard-duty brackets NL - max carrying capacity 300 daN



- 1) Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball race ring: electrolytically galvanised steel plate
 - 4) King pin: bushing in electrolytically galvanised steel
 - 5) Swivel actions: double ball ring with grease lubrication
- Available with total front foot brake

mm		kg		COD.		mm		mm		mm		mm		mm		daN		
80	30	0,55	607701	0,73	606401	107	73	12	37	120	120	120	120	120	120	120	120	120
100	30	0,67	607702	0,88	606402	128	73	12	35	120	120	120	120	120	120	120	120	170
125	35	0,85	607703	1,00	606403	156	73	12	37	120	120	120	120	120	120	120	120	220
150	35	1,01	607704	1,14	606404	182	73	12	34	120	120	120	120	120	120	120	120	220
150	45	1,69	607711	1,98	606411	188	102	20	56	156	156	156	156	156	156	156	156	300
200	50	2,13	607706	2,41	606406	236	102	20	56	156	156	156	156	156	156	156	156	300

80	30	0,57	607801	0,75	606421	107	73	12	37	120	120	120	120	120	120	120	120	120
100	30	0,68	607802	0,88	606422	128	73	12	35	120	120	120	120	120	120	120	120	170
125	35	0,87	607803	1,02	606423	156	73	12	37	120	120	120	120	120	120	120	120	220
150	35	1,03	607804	1,16	606424	182	73	12	34	120	120	120	120	120	120	120	120	220
150	45	1,74	607811	2,03	606431	188	102	20	56	156	156	156	156	156	156	156	156	300
200	50	2,18	607806	2,46	606426	236	102	20	56	156	156	156	156	156	156	156	156	300

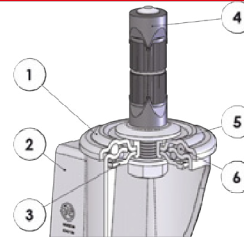
80	30	0,56	604301	0,72	605501	107	73	12	37	120	120	120	120	120	120	120	120	130
100	30	0,61	604302	0,78	605502	128	73	12	35	120	120	120	120	120	120	120	120	200
125	35	0,79	604303	0,96	605503	156	73	12	37	120	120	120	120	120	120	120	120	220
150	45	1,89	604331	2,21	605511	188	102	20	56	156	156	156	156	156	156	156	156	300
160	50	1,99	604310	2,31	605510	193	102	20	56	156	156	156	156	156	156	156	156	300
200	50	2,34	604336	2,65	605506	236	102	20	56	156	156	156	156	156	156	156	156	300

Options available to order



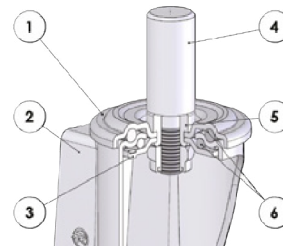
Fastening with threaded stem

Standard-duty brackets NL - max carrying capacity 300 daN



- 1) Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball race ring: electrolytically galvanised steel plate
 - 4) Stem: zamak expander
 - 5) King pin: bushing in electrolytically galvanised steel
 - 6) Swivel actions: double ball ring with grease lubrication
- Available with total front foot brake

mm	mm	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN
80	30	0,67	609201	0,85	609301	109	73	20	65	20-24	37	120	120
100	30	0,79	609202	1,00	609302	130	73	20	65	20-24	35	120	130
125	35	0,97	609203	1,12	609303	158	73	20	65	20-24	37	120	130



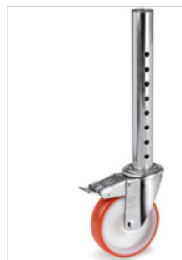
- 1) Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball race ring: electrolytically galvanised steel plate
 - 4) Solid stem: galvanised steel
 - 5) King pin: bushing in electrolytically galvanised steel
 - 6) Swivel actions: double ball ring with grease lubrication
- Available with total front foot brake

mm	mm	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	daN
100	30	1,67	606102	1,88	606202	128	73	22	47	35	120	170
125	35	1,85	606103	2,00	606203	156	73	22	47	37	120	220
150	35	2,01	606104	2,14	606204	182	73	22	47	34	120	220
150	45	2,69	606111	2,98	606211	188	102	26	56	56	156	300
200	50	3,13	606106	3,41	606206	236	102	26	56	56	156	300

Options available to order



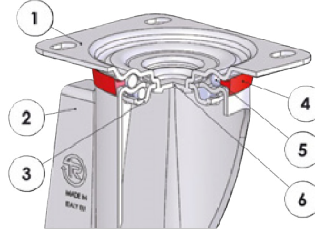
Bracket with Zama stem fitted with wheels with roller bearings and single ball bearing d. 80-125 mm



Connection with solid stem with dimensions that can be customised

Stainless steel standard-duty brackets NLX - max carrying capacity 300 daN

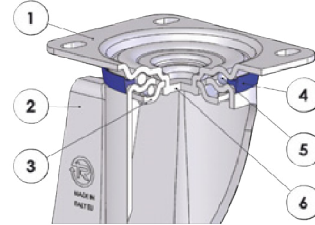
INOX



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

mm		kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN
80	30	0,61	604401	0,35	605101	0,78	606701	107	100x85	80x60	9	37	120	120	
100	30	0,65	604402	0,40	605102	0,83	606702	128	100x85	80x60	9	35	120	170	
125	35	0,81	604403	0,64	605103	0,95	606703	156	100x85	80x60	9	37	120	220	
150	35	0,97	604404	0,81	605104	1,10	606704	182	100x85	80x60	9	34	120	220	
150	45	1,77	604411	1,33	605111	2,06	606711	194	140x110	105x80	11	56	156	300	
200	50	2,20	604406	1,74	605106	2,48	606706	240	140x110	105x80	11	56	156	300	
80	30	0,64	604601	0,38	605601	0,81	606721	107	100x85	80x60	9	37	120	120	
100	30	0,65	604602	0,41	605602	0,84	606722	128	100x85	80x60	9	35	120	170	
125	35	0,83	604603	0,66	605603	0,97	606723	156	100x85	80x60	9	37	120	220	
150	35	0,99	604604	0,83	605604	1,12	606724	182	100x85	80x60	9	34	120	220	
150	45	1,82	604611	1,38	605611	2,03	606731	194	140x110	105x80	11	56	156	300	
200	50	2,25	604606	1,74	605606	2,53	606726	240	140x110	105x80	11	56	156	300	
80	30	0,60	605401	0,48	605001	0,77	606901	107	100x85	80x60	9	37	120	130	
100	30	0,67	605402	0,53	605002	0,84	606902	128	100x85	80x60	9	35	120	200	
125	35	0,78	605403	0,66	605003	0,95	606903	156	100x85	80x60	9	37	120	220	
150	45	2,00	605411	1,69	605011	2,29	606911	194	140x110	105x80	11	56	156	300	
160	50	2,10	605410	1,79	605010	2,39	606910	199	140x110	105x80	11	56	156	300	
200	50	2,46	605406	2,21	605006	2,74	606906	240	140x110	105x80	11	56	156	300	

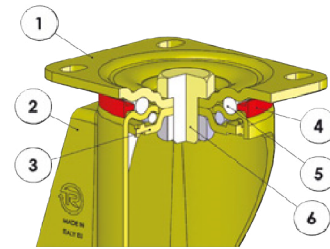
Medium-duty brackets M - max carrying capacity 450 daN



- 1) Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball race ring: electroplated galvanised steel
 - 4) Dust seal: blue polyethylene
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) King pin: integrated with the plate and cold-rieveted
- Available with adjustable total front foot brake

mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	daN	4 km/h
150	45	2,17	604311	1,46	605711	2,64	606811	194	140x110	105x80	11	58	178	350	
200	50	2,62	604306	2,01	605706	3,04	606806	240	140x110	105x80	11	50	178	450	
150	45	2,32	604711	1,51	605911	2,68	606831	194	140x110	105x80	11	58	178	350	
200	50	2,66	604706	2,06	605906	3,11	606826	240	140x110	105x80	11	50	178	450	
150	45	2,31	608411	1,82	604811	2,75	608911	194	140x110	105x80	11	58	178	350	
160	50	2,42	608410	1,93	604810	2,86	608910	199	140x110	105x80	11	58	178	400	
200	50	2,82	608406	2,37	604806	2,68	608906	240	140x110	105x80	11	50	178	450	

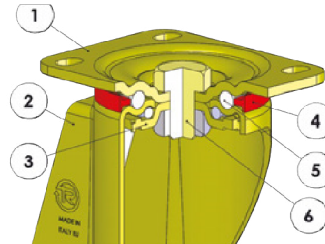
Medium-heavy duty brackets P - max carrying capacity 450 daN



- 1) Plate: galvanised colonial steel plate
 - 2) Fork: galvanised colonial steel plate
 - 3) Ball race ring: galvanised colonial steel plate
 - 4) Dust seal: orange polyamide
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) King pin: steel bolt in grade 8.8 steel and steel nut
- Available with total front foot brake

mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	daN	4 km/h	6 km/h
100	30	1,03	607102	0,54	608102	1,18	609002	138	100x85	80x60	9	46	123	170		
125	35	1,17	607103	0,75	608103	1,31	609003	161	100x85	80x60	9	44	123	230		
100	30	1,05	607302	0,55	608302	1,19	609102	138	100x85	80x60	9	46	123	170		
125	35	1,19	607303	0,77	608303	1,33	609103	161	100x85	80x60	9	44	123	230		
100	30	1,08	608202	0,67	608222	1,24	608242	138	100x85	80x60	9	46	123	200	160	
125	35	1,22	608203	0,76	608223	1,36	608243	161	100x85	80x60	9	44	123	250	200	

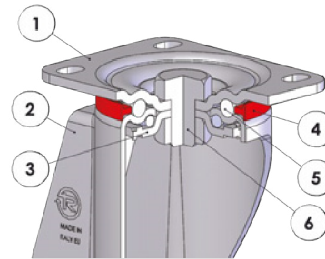
Medium-heavy duty brackets P - max carrying capacity 750 daN



- 1) Plate: galvanised colonial steel plate
 - 2) Fork: galvanised colonial steel plate
 - 3) Ball race ring: galvanised colonial steel plate
 - 4) Dust seal: orange polyamide
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) King pin: steel bolt in grade 8.8 steel and steel nut
- Available with adjustable total rear foot brake

mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN	4 km/h	6 km/h
150	45	2,81	607604	1,39	608604	3,38	609004	200	140x110	105x80	11	70	126	350			
200	50	3,20	607606	1,83	608606	3,77	609006	250	140x110	105x80	11	70	126	450			
150	45	2,87	607504	1,44	608504	3,44	609104	200	140x110	105x80	11	70	126	350			
200	50	3,34	607506	1,88	608506	3,91	609106	250	140x110	105x80	11	70	126	450			
150	45	2,92	608211	1,98	608231	3,48	608251	200	140x110	105x80	11	70	126	350			
160	50	3,02	608210	2,08	608230	3,58	608250	205	140x110	105x80	11	70	126	400			
200	50	3,40	608206	2,59	608226	3,99	608246	250	140x110	105x80	11	70	126	450			
250	50	4,40	608208	3,30	608228	5,10	608248	298	140x110	105x80	11	66	126	750			

Stainless steel medium-heavy duty brackets PX - max carrying capacity 450 daN



INOX

- 1) Plate: AISI 304 stainless steel
 - 2) Fork: AISI 304 stainless steel
 - 3) Ball race ring: AISI 304 stainless steel
 - 4) Dust seal: orange polyamide
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) King pin: screw and nut in stainless steel
- Available with adjustable total rear foot brake

mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN	4 km/h	6 km/h
150	45	2,77	607004	1,53	607114	3,34	607214	200	140x110	105x80	11	70	126	350			
200	50	3,24	607006	1,80	607116	3,81	607216	250	140x110	105x80	11	70	126	450			
150	45	2,75	607314	1,53	607414	3,32	607514	200	140x110	105x80	11	70	126	350			
200	50	3,28	607316	1,85	607416	3,85	607516	250	140x110	105x80	11	70	126	450			
150	45	2,90	609411	2,03	609811	3,47	609911	200	140x110	105x80	11	70	126	350			
160	50	3,00	609410	2,13	609810	3,57	609910	205	140x110	105x80	11	70	126	400			
200	50	3,40	609406	2,58	609806	3,95	609906	250	140x110	105x80	11	70	126	450			