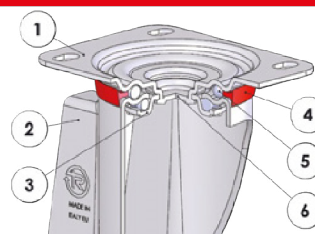


SERIES 72^{AL} SIGMA ELASTIC RUBBER WHEELS WITH ALUMINIUM CENTRE



mm		kg		kg		mm				daN			
mm	mm	kg	CODE	kg	CODE	mm	mm.	mm	mm	Static	4 km/h	4 km/h	6 km/h
100	40	0.44	721202	0.39	723102	15	40	32	9	250	180	180	140
125	40	0.76	721103	0.50	723003	20	40	47	14	280	200	200	160
125	40	0.78	721203	0.52	723103	20	50	47	14	280	200	200	160
125	50	0.84	721213	0.62	723113	20	59	47	14	320	230	230	180
160	50	1.22	721210	0.96	723104	20	58	47	14	420	300	300	240
160	50	1.20	721110	0.96	723104	25	58	47	14	420	300	300	240
180	50	1.47	721205	1.21	723105	20	60	47	14	490	250	350	280
200	50	2.00	721306	1.71	723126	20	58	47	14	1000	300	500	400
200	50	2.00	721206	1.71	723106	20	58	52	16,5	1000	300	500	400
200	50	1.99	721106	1.71	723106	25	58	52	16,5	1000	300	500	400
250	50	2.30	721208	1.97	723108	20	60	52	15	1000	300	500	400

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-rieveted
- Available with total front foot brake

mm		kg		kg		kg		mm					daN	
mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	daN
100	40	0.96	724402	0.71	726202	1.17	727302	128	100x85	80x60	9	37	120	180
125	50	1.49	724413	1.14	726213	2.37	727313	166	140x110	105x80	11	57	156	230
160	50	2.59	724410	2.22	726210	2.80	727310	199	140x110	105x80	11	56	156	300
180	50	2.85	724405	2.56	726205	3.06	727305	219	140x110	105x80	11	56	156	300
200	50	3.40	724306	3.18	725206	3.66	727106	240	140x110	105x80	11	56	156	300

Options available to order



Wheel with grey rubber tyre



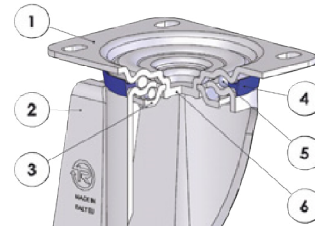
Directional lock for brackets d. 150-200 mm

Standard-duty brackets NL - max carrying capacity 300 daN



mm		kg	COD.	mm		mm	mm	mm	mm	mm	mm	mm	mm	daN
125	40	2,41	724703	165	140x110	105x80	11	46	40	17,5	35	18,5	230	
160	50	2,81	724710	199	140x110	105x80	11	56	40	17,5	35	18,5	300	
200	50	3,45	724706	240	140x110	105x80	11	56	40	17,5	35	18,5	300	

Medium-duty brackets M - max carrying capacity 500 daN



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

mm		kg	CODE	kg	CODE	kg	CODE	mm		mm	mm	mm	mm	mm	daN
160	50	2.94	724610	2.22	726210	3.33	727910	199	140x110	105x80	11	58	178	300	
200	50	3.79	724506	3.18	725206	4.21	727706	240	140x110	105x80	11	50	178	500	

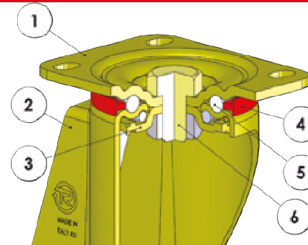
Options available to order



Wheel with grey rubber tyre

72^{AL} SIGMA ELASTIC RUBBER WHEELS WITH ALUMINIUM CENTRE

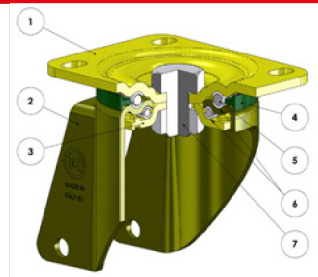
Medium-heavy duty brackets P - max carrying capacity 500 daN



- 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		kg		CODE		kg		CODE		kg		CODE		mm		mm		mm		mm		mm		daN		daN	
100	40	1.31	727602	0.81	728512					138	100x85	80x60	9	46													
125	50	2.30	727613	1.66	728523					170	140x110	105x80	11	70													
160	50	3.57	727610	2.08	728514	4.14	727204			205	140x110	105x80	11	70	126												
180	50	3.81	727605	2.39	728515	4.38	727205			228	140x110	105x80	11	70	126												
200	50	4.46	727516	3.00	728516	5.06	727206			250	140x110	105x80	11	70	126												
250	50	4.74	727518	3.64	728518	5.44	727208			298	140x110	105x80	11	66	173												

Heavy-duty PT brackets with hardened ball race grooves - max carrying capacity 500 daN



- 1) Top Plate: electrolytically galvanised steel plate
 - 2) Fork: electrolytically galvanised steel plate
 - 3) Ball Race Ring: electrolytically galvanised steel plate
 - 4) Dust Seal: dark green polyamide 6
 - 5) Swivel actions: double ball ring with grease lubrication
 - 6) Ball race: hardened carbon steel grooves
 - 7) King pin: steel screw, class 8.8 and stainless steel nut
- Available with rear adjustable brake

mm		kg		COD.		kg		COD.		kg		COD.		mm		mm		mm		mm		mm		daN		daN		
160	50	3.59	725510	2.08	728514	4.14	728204			205	140x110	105x80	11	70	126													
180	50	3.90	725505	2.39	728515	4.38	728205			228	140x110	105x80	11	70	126													
200	50	4.46	725516	3.00	728516	5.03	728206			250	140x110	105x80	11	70	126													

Options available to order

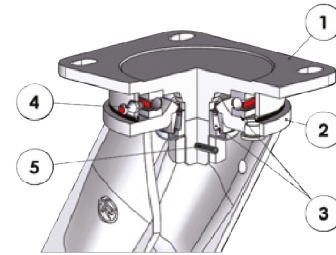


Wheel with grey rubber tyre



Directional lock for brackets P-PT d. 150-200 mm

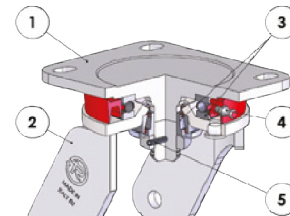
Electrowelded brackets EE MHD - max carrying capacity 500 daN



- 1) Plate: forged steel with integrated pin
 - 2) Fork: deep-duty legs electro-welded to the flange
 - 3) Swivel actions: axial ball bearing and tapered roller bearing
 - 4) Grease nipple
 - 5) Anti-loosening system nut
- Available with adjustable total rear foot brake

mm	mm	kg	CODE	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	mm	4 km/h	6 km/h
125	50	3.74	728303	2.76	728403	4.62	728603	182	135x110	105x80	11	51	157	230	180
160	50	4.22	728314	3.23	728414	5.10	728614	215	135x110	105x80	11	60	157	300	240
180	50	4.59	728305	3.61	728405	5.47	728605	242	135x110	105x80	11	70	157	350	280
200	50	5.12	728306	4.14	728406	6.00	728606	252	135x110	105x80	11	70	157	500	400
250	50	5.58	728307	4.55	728407	6.46	728607	300	135x110	105x80	11	83	157	500	400

Twin electrowelded brackets EEG MHD - max carrying capacity 400 daN



- 1) Plate: forged steel with integrated pin
- 2) Fork: deep-drawn legs electro-welded to the flange
- 3) Swivel actions: axial ball bearing and tapered roller bearing
- 4) Grease nipple
- 5) Anti-loosening system nut

mm	mm	kg	CODE	kg	CODE	mm	mm	mm	mm	mm	4 km/h	6 km/h
100	40+40	3.35	728062	2.60	728162	140	135x110	105x80	11	55	360	280
125	40+40	4.10	728063	3.35	728163	170	135x110	105x80	11	55	400	320

Options available to order



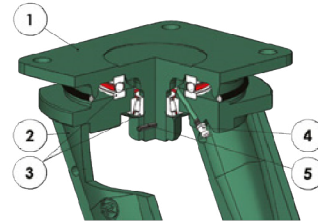
Wheel with grey rubber tyre



Directional lock for brackets EE MHD - EE HD - EEG MHD - EES MHD: see page 365-367

72^{AL} SIGMA ELASTIC RUBBER WHEELS WITH ALUMINIUM CENTRE

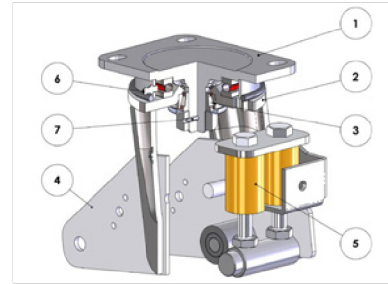
Twin electrowelded brackets EEG HD - max carrying capacity 1000 daN



- 1) Plate: forged steel with integrated pin
- 2) Fork: deep-drawn legs electro-welded to the flange
- 3) Swivel actions: axial ball bearing and tapered roller bearing
- 4) Grease nipple
- 5) Anti-loosening system nut

mm		kg		CODE		mm					daN	
160	50+50	10.60	728084	6.15	728184	228	175x140	140x105	14	50	600	480
200	50+50	12.55	728086	8.00	728186	280	175x140	140x105	14	65	1000	800

Electrowelded brackets EE MHD - max carrying capacity 500 daN - damping up to 400 daN



- 1) Top plate: electrolytically galvanised forged steel with integrated pin.
 - 2) Main fork: deep-drawn legs electrowelded to the flange and electrolytically galvanised U-shaped component electrowelded to the legs.
 - 3) Swivel actions: axial ball bearing and tapered roller bearing
 - 4) spring-hinged plates: plates electrowelded to the axle
 - 5) Polyurethane springs
 - 6) Grease nipple
 - 7) Anti-loosening locknut system
- Available with adjustable front lock

mm	mm	kg	COD.	kg	COD.	kg	COD.	mm	mm	mm	mm	mm	mm	mm	daN	daN	daN	daN
160	50	7,04	726304	5,79	726404	8,10	726504	248	135x110	105x80	11	100	240	25	50	300	300	240
200	50	7,82	726306	6,57	726406	8,93	726506	268	135x110	105x80	11	100	265	25	50	400	500	400
250	50	8,65	726308	7,44	726408	9,89	726508	316	135x110	105x80	11	110	315	25	50	400	500	400



Spring travel (mm): maximum difference in the total height of the group wheel + support depending on the spring tension



Initial tension (daN): in case of lighter loads than indicated, the bracket works with no damping



Spring tension (daN): in case of heavier loads than indicated, the bracket works with no damping

Options available to order



Directional lock for brackets EE MHD - EE HD - EEG MHD - EES MHD: see page 365-367