

SERIES 63GH



93 Shore A



-20°C to +80°C



80 - 300mm



280 - 2300kg

Vulkollan® wheels with cast iron centre

- Excellent rolling resistance (up to 16km/h with correct bracket) and elasticity, highly resistant to wear, tear and deformations
- Heavy duty loads
- Manual handling applications
- Tested in accordance with ISO 22878:2004
- Manufactured in accordance with ISO 22883:2004



Available Bore Types



Ball Bearing



Ball Bearing
Facility

Environments of Use

- | | |
|----------------|----------------|
| ● Weak Acids | ● Weak Bases |
| ● Strong Acids | ● Strong Bases |
| ● Water | ● Hydrocarbons |
| ● Alcohol | ● Solvents |

Uses

Ideal for applications with heavy duty loads, even with mechanical handling at high speeds. Combined with appropriate brackets, they guarantee excellent performance up to 16km/h. The excellent rolling resistance allows an easy handling of heavy loads even with wheels of small diameter.

Industries



Automotive



Theme Park



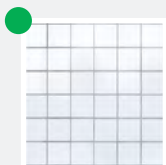
Towing/
Mechanical
Handling



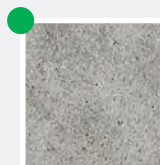
Water
Treatment

Floor Suitability

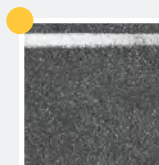
Suitable for tiles and cement-resin. Not suitable if large obstacles are present.



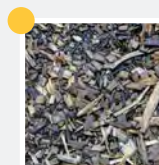
Tile



Cement-Resin



Asphalt



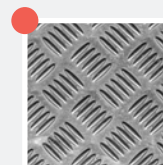
With Chips



With Obstacles



Not Paved



Expanded Metal

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WHEELS



Ball
Bearing



Ball Bearing
Facility

													
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(daN)	(daN)	(daN)	(daN)	(kg)	(code)	(kg)	(code)
80	28	12	32	28	8	370	190	280	220	0.51	632151	0.46	634151
100	38	15	40	35	11	500	220	380	300	1.02	632152	0.91	634152
125	38	15	40	35	11	600	240	450	360	1.45	632153	1.34	634153
125	50	20	55	35	11	800	270	600	440	1.98	632163	1.76	634163
125	50	25	55	35	11	800	270	600	440	1.96	632363	-	-
150	50	20	55	47	14	910	290	700	560	2.50	632154	2.28	634154
150	50	25	55	47	14	910	290	700	560	2.48	632354	-	-
160	50	20	55	47	14	1000	300	750	600	2.65	632164	2.43	634164
160	50	25	55	47	14	1000	300	750	600	2.63	632364	-	-
180	60	20	55	47	14	1100	350	900	720	3.02	632155	2.80	634155
200	50	20	55	47	14	1500	380	1000	800	3.65	632156	-	-
200	50	25	55	47	14	1500	380	1000	800	3.65	632356	-	-
200	80	25	86	62	17	2000	450	1600	1300	7.26	632166	6.74	634166
200	80	30	86	62	17	2000	450	1600	1300	7.24	632366	3.43	634156
250	60	25	65	62	17	2500	480	1500	1200	8.13	632157	7.61	634157
250	60	30	65	62	17	2500	480	1500	1200	8.10	632357	-	-
250	80	25	86	62	17	2800	500	1900	1500	9.81	632167	9.29	634167
250	80	30	86	62	17	2800	500	1900	1500	9.80	632367	-	-
300	60	30	65	62	17	3200	550	1750	1400	11.43	632158	10.96	634158
300	80	30	86	62	17	3400	600	2300	1800	13.8	632168	13.33	634168

OPTIONS AVAILABLE TO ORDER



Wheel with
a keyway



Wheel with
extra thick tyre

For technical help and advice contact

T: 01457 837772 E: sales@aut.co.uk

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STANDARD DUTY CASTORS - NL



	80	100	125	125	150	160	180	200	200	220	300	300	300	300	300
	28	38	38	50	50	50	50	50	120	120	120	156	156	156	156
	107	128	156	165	194	199	220	240	200	220	300	300	300	300	300
	80x85	100x85	100x85	140x110	140x110	140x110	140x110	140x110	200	220	300	300	300	300	300
	80x60	80x60	80x60	105x80	105x80	105x80	105x80	105x80	200	220	300	300	300	300	300
	9	9	9	11	11	11	11	11	120	120	120	156	156	156	156
	37	35	37	57	56	56	56	56	200	220	300	300	300	300	300
	120	120	120	156	-	156	156	156	200	220	300	300	300	300	300
	0.95	1.51	1.97	3.38	3.87	3.98	4.48	5.16	0.95	1.51	1.97	3.38	3.87	3.98	4.48
	634551	634552	634553	634563	634554	634564	634555	634556	634551	634552	634553	634563	634554	634564	634555
	0.82	1.40	1.86	2.89	3.59	3.71	4.21	4.92	0.82	1.40	1.86	2.89	3.59	3.71	4.21
	634651	634652	634653	634664	634654	634664	634655	634656	634651	634652	634653	634664	634654	634664	634655
	1.11	1.67	2.13	3.58	-	4.23	4.68	5.36	1.11	1.67	2.13	3.58	-	4.23	4.68
	635451	635452	635453	635463	-	635474	635465	635466	635451	635452	635453	635463	-	635474	635465

MEDIUM DUTY CASTORS - M



	150	160	200	150	160	200	150	160	200	150	160	200	150	160	200
	50	50	50	194	199	240	140x110	140x110	140x110	105x80	105x80	105x80	11	11	11
	58	58	50	178	178	178	500	500	500	4.21	4.33	5.55	637424	637434	637426
	3.59	3.71	4.92	634654	634664	634656	4.65	4.78	5.91	3.59	3.71	4.92	634654	634664	634656
	636724	636734	636726	636724	636734	636726	636724	636734	636726	636724	636734	636726	636724	636734	636726

MEDIUM-HEAVY DUTY CASTORS - P



	80	100	125	125	150	160	180	200	280	350	350	550	700	750	750
	28	38	38	50	50	50	50	50	123	123	123	126	126	126	126
	128	138	161	170	200	205	228	250	280	350	350	550	700	750	750
	100x85	100x85	100x85	140x110	140x110	140x110	140x110	140x110	280	350	350	550	700	750	750
	80x60	80x60	80x60	105x80	105x80	105x80	105x80	105x80	280	350	350	550	700	750	750
	9	9	9	11	11	11	11	11	123	123	123	126	126	126	126
	46	46	44	70	70	70	70	70	123	123	123	126	126	126	126
	-	123	123	126	126	126	126	126	280	350	350	550	700	750	750
	1.38	1.93	2.37	3.66	4.81	4.93	5.3	6.06	1.38	1.93	2.37	3.66	4.81	4.93	5.3
	635851	635852	635853	635863	635854	635864	635855	635856	635851	635852	635853	635863	635854	635864	635855
	0.96	1.52	2.04	2.65	3.55	4.08	4.45	5.15	0.96	1.52	2.04	2.65	3.55	4.08	4.45
	636851	636852	636853	636854	636855	636856	636863	636864	636851	636852	636853	636854	636855	636856	636863
	-	2.06	2.50	-	-	-	-	-	-	2.06	2.50	-	-	-	-
	-	-	634853	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	4.24	5.33	5.45	5.90	6.66	-	-	-	-	-	-	-
	634863	634854	634864	634863	634854	634864	634855	634856	634863	634864	634863	634854	634864	634855	634856

OPTIONS AVAILABLE TO ORDER



Directional Lock for brackets EE MHD



Toeguard for brackets NL, M and P

SERIES 63GH CONTINUED



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HEAVY DUTY TOWING CASTORS - PT



											SWIVEL		FIXED		SWIVEL & BRAKE
	150	50	200	140x110	105x80	11	70	126	700	4.81	635004	3.55	636584	5.33	639904
	160	50	205	140x110	105x80	11	70	126	750	4.93	635014	4.08	636864	5.45	639914
	180	50	228	140x110	105x80	11	70	126	900	5.30	635005	4.45	636855	5.90	639905
	200	50	250	140x110	105x80	11	70	126	900	6.06	635006	5.15	636856	6.66	639906

EXTRA HEAVY DUTY CASTORS - EP



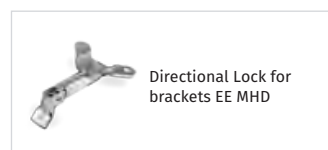
												SWIVEL		FIXED		SWIVEL & BRAKE
	100	38	140	100x85	80x60	9	46	-	350	2.15	637852	1.92	638852	-	-	
	125	38	164	100x85	80x60	9	48	-	350	2.64	637853	2.44	638853	-	-	
	150	50	200	135x110	105x80	11	70	126	700	5.04	637854	4.63	638854	5.56	636654	
	160	50	205	135x110	105x80	11	70	126	750	5.16	637864	4.75	638864	5.68	636664	
	180	50	228	135x110	105x80	11	70	126	900	5.6	637855	5.20	638855	6.20	636655	
	200	50	250	135x110	105x80	11	70	126	1000	6.35	637856	6.06	638856	6.95	636656	
	200	80	275	175x140	140x105	14	66	-	1600	12.3	637866	10.46	638866	-	-	
	250	60	300	175x140	140x105	14	66	-	1500	13.16	637857	11.32	638857	-	-	

ELECTRO WELDED CASTORS - EE MHD



																
	125	50	182	135x110	105x80	11	51	157	600	4.88	638303	3.90	638403	5.76	638903	
	150	50	210	135x110	105x80	11	60	157	700	5.50	638304	4.51	638404	6.38	638904	
	160	50	215	135x110	105x80	11	60	157	750	5.65	638314	4.66	638414	6.53	638914	
	180	50	242	135x110	105x80	11	70	157	900	6.14	638305	5.16	638405	7.02	638905	
	200	50	252	135x110	105x80	11	70	157	900	6.77	638306	5.79	638406	7.65	638906	

OPTIONS AVAILABLE TO ORDER



For technical help and advice contact

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ELECTRO WELDED SPRUNG-LOADED CASTORS EES MHD



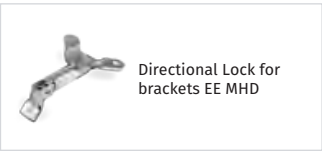
	160	50	248	135x110	105x80	11	100	240	750	8.47	639304	7.22	629404	9.53	629504
	200	50	268	135x110	105x80	11	100	265	1000	9.47	639306	7.82	629406	10.18	629506

ELECTRO WELDED CASTORS - EE HD



	200	80	275	175x140	140x105	14	65	166	1600	13.72	638316	13.23	638407	14.60	638916
	250	60	320	175x140	140x105	14	74	166	1500	14.82	638307	12.18	638416	15.70	638907
	250	80	320	175x140	140x105	14	74	166	1600	16.50	638317	14.91	638417	17.38	638917
	250	80	325	200x160	160x120	17	74	166	1900	17.56	638327	15.23	638427	18.44	638927
	300	60	360	175x140	140x105	14	81	166	1600	18.24	638308	16.62	638408	19.12	638908
	300	80	360	175x140	140x105	14	81	166	1600	20.61	638318	18.99	638418	21.49	638918
	300	60	365	200x160	160x120	17	81	166	1750	19.30	638328	16.95	638428	20.18	638928
	300	80	365	200x160	160x120	17	81	166	2300	21.67	638338	19.32	638438	22.55	638938

OPTIONS AVAILABLE TO ORDER



Directional Lock for brackets EE MHD

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TWIN ELECTRO WELDED CASTORS - EEG MHD



										SWIVEL		FIXED
100		38+38	140	135x110	105x80	11	55	700	4.50	638062	3.75	638162
125		38+38	170	135x110	105x80	11	55	900	5.45	638063	4.70	638163

TWIN ELECTRO WELDED CASTORS - EEG HD



										SWIVEL		FIXED
125		50+50	210	175x140	140x105	14	50	1200	11.00	638072	7.70	638172
150		50+50	223	175x140	140x105	14	50	1400	13.10	638074	8.70	638174
160		50+50	228	175x140	140x105	14	50	1500	13.40	638084	9.00	638184
200		50+50	280	175x140	140x105	14	65	1600	15.90	638066	11.30	638166
200		50+50	285	200x160	160x120	17	65	2000	17.55	638076	12.70	638176

TWIN ELECTRO WELDED CASTORS - EEG EHD



										SWIVEL		FIXED
200		80+80	280	250x200	210x160	19	52	3200	34.80	638086	25.05	638186
250		60+60	330	250x200	210x160	19	62	3000	36.95	638067	27.20	638167
250		80+80	330	250x200	210x160	19	62	3500	40.30	638077	30.55	638177

For technical help and advice contact

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