

Grey Cast Iron and Solid Steel Wheels and Castors





















Cast Iron Wheels

LINE „GG“ „GK“

Wheel:

Made of special grey cast iron, with plain bearing or deep groove ball bearing. Low rolling resistance, resistant to metal shavings. Wheels with plain bearing are temperature resistant up to +600°C.

Article no. Wheels	 mm	 mm	 mm	 mm	 kg	
GG080	80	30	12	40	250	
GG100	100	30	12	40	300	
GK100	100	30	15	30	500	
GG125	125	35	15	50	300	
GK125	125	32	15	32	600	
GK150	150	38	20	38	800	
GG160	160	40	20	58	500	
GG200	200	50	20	58	600	
GK200	200	50	20	60	1200	
GK270	270	70	30	70	2100	



Cast Iron Castors











LINE „L/GG“ „B/GG“
LINE „L/GK“ „B/GK“

Housing:

Sheet steel housing shiny zined, pivot bearing with double ball ring, screwed axle.

Wheel:

Made of special grey cast iron, with plain bearing or deep groove ball bearing. Low rolling resistance, resistant to metal shavings. Wheels with plain bearing are temperature resistant up to +600°C.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
L/GG080	L/GG080/F	B/GG080	80	30	105	32	105x 85	80x 60	8,2	150	<input type="checkbox"/>	
L/GG100	L/GG100/F	B/GG100	100	35	128	35	105x 85	80x 60	8,2	150	<input type="checkbox"/>	
L/GK100	L/GK100/F	B/GK100	100	30	128	35	105x 85	80x 60	8,2	150	<input checked="" type="checkbox"/>	
L3/GG100	L3/GG100/F	B3/GG100	100	35	130	47	135x105	105x 80	10,2	250	<input type="checkbox"/>	
L3/GK100	L3/GK100/F	B3/GK100	100	30	130	47	135x105	105x 80	10,2	250	<input checked="" type="checkbox"/>	
L/GG125	L/GG125/F	B/GG125	125	38	155	31	105x 85	80x 60	8,2	150	<input type="checkbox"/>	
L/GK125	L/GK125/F	B/GK125	125	32	154	31	105x 85	80x 60	8,2	150	<input checked="" type="checkbox"/>	
L3/GG125	L3/GG125/F	B3/GG125	125	38	155	44	135x105	105x 80	10,2	250	<input type="checkbox"/>	
L3/GK125	L3/GK125/F	B3/GK125	125	32	155	44	135x105	105x 80	10,2	250	<input checked="" type="checkbox"/>	
L/GK150	L/GK150/F	B/GK150	150	38	190	49/56	135x110	105x 80	10,2	350	<input checked="" type="checkbox"/>	
L/GG160	L/GG160/F	B/GG160	160	40	195	49/56	135x110	105x 80	10,2	350	<input type="checkbox"/>	
L/GG200	L/GG200/F	B/GG200	200	50	235	50/54	135x110	105x 80	10,2	400	<input type="checkbox"/>	
L/GK200	L/GK200/F	B/GK200	200	50	235	50/54	135x110	105x 80	10,2	400	<input checked="" type="checkbox"/>	

Size 80 mm is also available with an overall height of 100 mm!

Please note that the load capacity is reduced with all passing-by hole and stem castors as opposed to castors with a plate.

Available variants (not for all sizes):



with passing-by hole
10,2 or 12,2 mm
Ex.: LR/GG100



with different pins
Ex.: LZ/GG100



Cast Iron Castors










LINE „LM/GG“ „BM/GG“
LINE „LM/GK“ „BM/GK“

Housing:

Heavy sheet steel housing shiny, zinc-coated, pivot bearing with double ball ring and hardened bearing shell, **therefore especially resistant to impact and blows**, screwed axle.

Wheel:

Made of special grey cast iron, with plain bearing or deep groove ball bearing. Low rolling resistance, resistant to metal shavings. Wheels with plain bearing are temperature resistant up to +600°C.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
LM/GG080	LM/GG080/F	BM/GG080	80	30	125	39	105x 80	80x 60	8,2	250	<input type="checkbox"/>
LM/GG100	LM/GG100/F	BM/GG100	100	35	135	39	105x 80	80x 60	8,2	300	<input type="checkbox"/>
LM/GK100	LM/GK100/F	BM/GK100	100	30	135	39	105x 80	80x 60	8,2	400	<input checked="" type="checkbox"/>
LM/GG125	LM/GG125/F	BM/GG125	125	38	165	46	135x110	105x 80	12,2	300	<input type="checkbox"/>
LM/GK125	LM/GK125/F	BM/GK125	125	32	165	46	135x110	105x 80	12,2	600	<input checked="" type="checkbox"/>
LM/GK150	LM/GK150/F	BM/GK150	150	38	210	47	135x110	105x 80	12,2	650	<input type="checkbox"/>
LM/GG160	LM/GG160/F	BM/GG160	160	40	215	47	135x110	105x 80	12,2	500	<input checked="" type="checkbox"/>
LM/GG200	LM/GG200/F	BM/GG200	200	50	245	57	140x110	105x 80	10,2	600	<input type="checkbox"/>
LM/GK200	LM/GK200/F	BM/GK200	200	50	245	57	140x110	105x 80	10,2	1000	<input checked="" type="checkbox"/>
LM/GK275	LM/GK275/F	BM/GK275	275	70	337	70	200x160	160x120	15,2	1800	<input checked="" type="checkbox"/>



Grey Cast Iron Heavy Duty Castors
















LINE „LS/GK“ „BS/GK“

Housing:

Solid welded steel construction, zinc chromed, painted black, with groove ball thrust bearing and a tapered ball bearing in the swivel

Wheel:

Made of special grey cast iron, with plain bearing or deep groove ball bearing. Low rolling resistance, resistant to metal shavings. Wheels with plain bearing are temperature resistant up to +600°C.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
LS/GK100	LS/GK100/F	BS/GK100	100	30	150	36	105x 85	80x 60	11	500		
LS/GK125	LS/GK125/F	BS/GK125	125	32	175	45	135x105	105x 80	13	600		
LS/GK150	LS/GK150/F	BS/GK150	150	38	205	45	135x105	105x 80	13	800		
LS/GK200	LS/GK200/F	BS/GK200	200	48	260	57	135x105	105x 80	13	1200		
LS/GK275	LS/GK275/F	BS/GK275	275	70	357	83	200x200	160x160	17	2100		



Grey Cast Iron Heavy Duty Castors















LINE „LSO/GK“ „BSO/GK“

Housing:

Solid steel welded construction, swivel with extra strong head design, with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720, fitted grease nipple, sealed with 2 o-rings. *

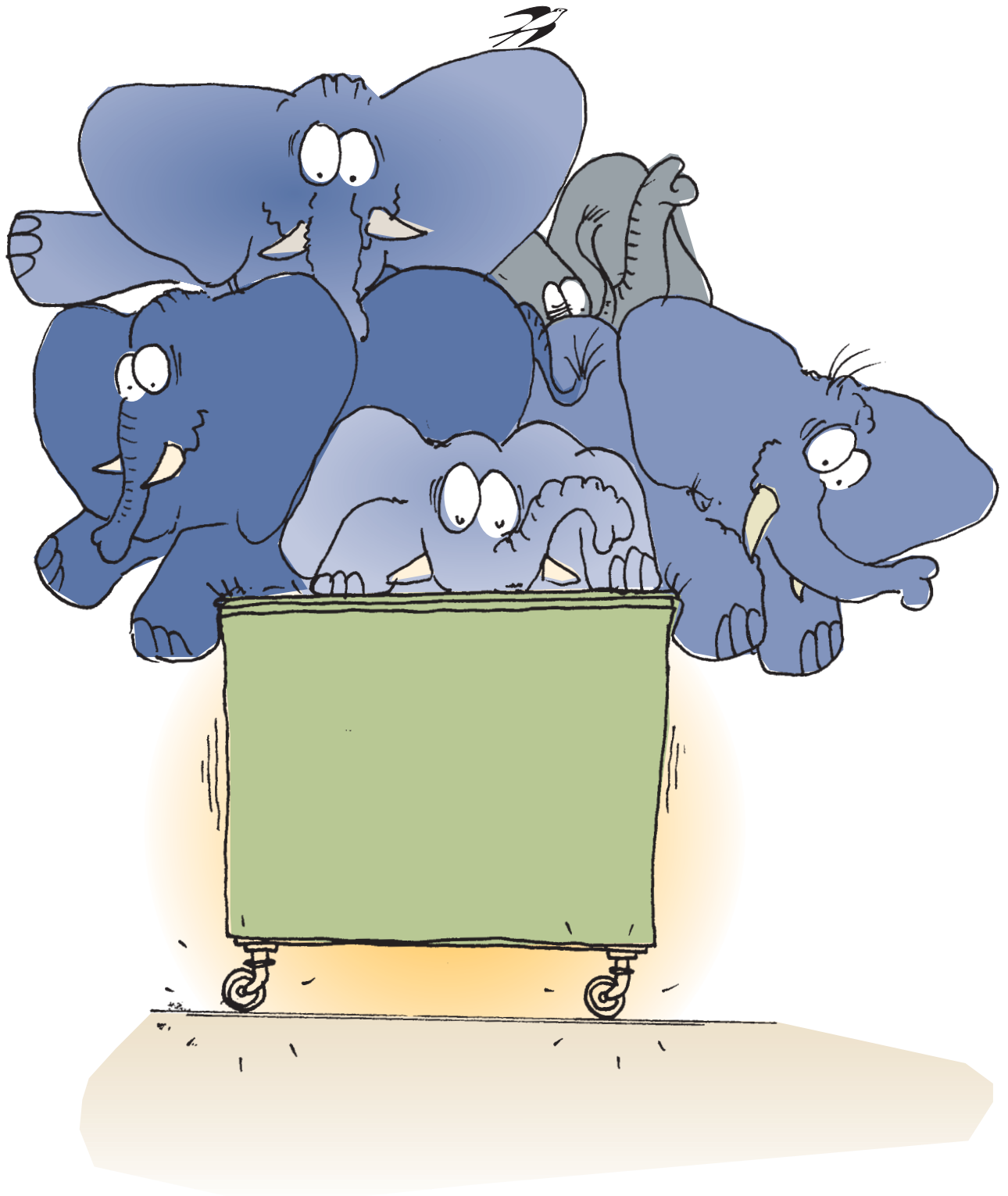
Wheel:

Made of special grey cast iron, with plain bearing or deep groove ball bearing. Low rolling resistance, resistant to metal shavings. Wheels with plain bearing are temperature resistant up to +600°C.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
LSO/GK100L	LSO/GK100L/F	BSO/GK100L	100	30	145	45	105x 85	80x 60	11	500	
LSO/GK125	LSO/GK125/F	BSO/GK125	125	32	170	50	140x110	105x 80	11	600	
LSO/GK150	LSO/GK150/F	BSO/GK150	150	38	205	65	140x110	105x 80	11	800	
LSO/GK200	LSO/GK200/F	BSO/GK200	200	50	245	65	140x110	105x 80	11	1200	
LSO/GK275S		BSO/GK275S	275	70	342	85	175x140	140x105	15	2100	

* available designs:

- lacquer coating
- zinc-plated and chromated
- zinc-plated and passivated (Chrom VI-free).




















Solid Steel Super Heavy Duty Wheels

LINE „SGK“

Wheel:

Made of steel C 45 turned, with extreme high load capacity and very high abrasion resistance. Rolling surface flat, surface lightly greased, easy rolling, very low rolling resistance, with double seal 2 RS deep groove ball bearing for durability.

Article no. Wheels	 mm	 mm	 mm	 mm	 kg	
SGK080	80	40	25	45	1500	
SGK100	100	40	25	45	2000	
SGK100S	100	55	25	60	2500	
SGK125	125	55	35	60	3000	
SGK150	150	55	45	60	5000	
SGK200/65	200	65	50	75	6000	
SGK200	200	80	55	90	7000	
SGK250/65	250	65	70	75	10000	
SGK250	250	80	80	90	12000	

Solid Steel Heavy Duty Castors

LINE „LM/SGK“ „BM/SGK“

















Housing:

Heavy sheet steel housing shiny, zined, pivot bearing with double ball ring and hardened bearing shell, **therefore especially resistant to impact and blows**, screwed axle.

Wheel:

Made of steel C 45 turned, with extreme high load capacity and very high abrasion resistance. Rolling surface flat, surface lightly greased, easy rolling, very low rolling resistance, with double seal 2 RS deep groove ball bearing for durability.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
LM/SGK080S		BM/SGK080S	80	40	136	45	175x140	140x105	15,0	800	
LM/SGK125S	LM/SGK125S/F	BM/SGK125S	125	55	197	50	175x140	140x105	14,2	1000	
LM/SGK150S	LM/SGK150S/F	BM/SGK150S	150	55	210	50	175x140	140x105	14,2	1200	
LM/SGK200S	LM/SGK200S/F	BM/SGK200S	200	65	265	45	175x140	140x105	14,2	1500	
LM/SGK250S	LM/SGK250S/F	BM/SGK250S	250	65	310	65	200x160	160x120	15,0	1500	

Solid Steel Super Heavy Duty Castors

LINE „LSO/GK“ „BSO/GK“


















Housing:

Solid steel welded construction, swivel with extra strong head design, with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720, fitted grease nipple, sealed with 2 o-rings. *

Wheel:

Made of steel C 45 turned, with extreme high load capacity and very high abrasion resistance. Rolling surface flat, surface lightly greased, easy rolling, very low rolling resistance, with double seal 2 RS deep groove ball bearing for durability.

Article no. Swivel castors	Article no. with lock	Article no. Fixed castors	 mm	 mm	 mm	 mm	 mm	 mm	 mm	 kg	
LSO/SGK100	LSO/SGK100/F	BSO/SGK100	100	55	145	50	140x110	105x75-80	11	2000	
LSO/SGK125	LSO/SGK125/F	BSO/SGK125	125	55	170	50	140x110	105x75-80	11	2000	
LSO/SGK150S	LSO/SGK150S/F	BSO/SGK150S	150	55	205	65	175x140	140x105	15	3500	
LSO/SGK200S	LSO/SGK200S/F	BSO/SGK200S	200	65	255	65	175x140	140x105	15	3500	
LSO/SGK200XS	LSO/SGK200XS/RF	BSO/SGK200XS	200	80	280	75	260x200	210x160	21	6000	
LSO/SGK250XS	LSO/SGK250XS/RF	BSO/SGK250XS	250	65	330	80	260x200	210x160	21	6000	

* .../RF is a wheel stop

** available designs:

- lacquer coating
- zinc-plated and chromated
- zinc-plated and passivated (Chrom VI-free).