

**Inox Lenk- und Bockrollen mit Polyamid-Rädern
Type KN**

**Stainless steel swivel and fixed castors with Polyamide wheels
type KN**

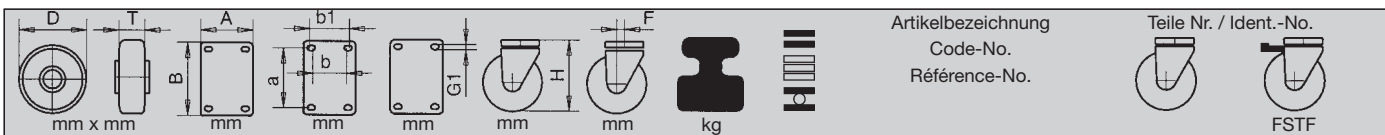
**Roulettes pivotantes et fixes en Inox avec roues en Polyamide
type KN**



- Gabel aus rostfreiem Stahlblech
- Schwenklager mit zweifachem Kugelkranz
- Radachse rostfrei, verschraubt

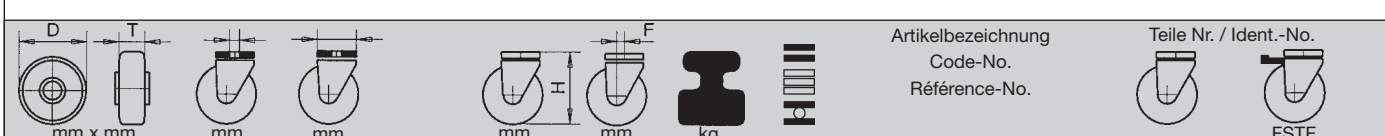
- Pressed steel stainless steel fork
- Double ball race swivel head
- Stainless steel bolted wheel axle

- Chapes en tôle d'acier emboutie Inox
- Double rangée de billes
- Axe de roue en Inox boulonné



Lenkrollen				Swivel castors				Roulettes pivotantes			
80 x 35	105 x 85	80 x 60	9	106	38	100	≡	KN LI 01/ 80/35 G	142303	143847	
100 x 38	105 x 85	80 x 60	9	128	40	135	≡	KN LI 02/100/38 G	142304	143341	
125 x 38	105 x 85	80 x 60	9	155	45	180	≡	KN LLI 03/125/38 G	142305	143495	
150 x 40	135 x 110	105 x $\frac{75}{80}$	11	194	55	250	≡	KN LI 1/150/40 G	142307	-	
175 x 48	135 x 110	105 x $\frac{75}{80}$	11	223	55	275	≡	KN LI 4/175/48 G	142308	-	
200 x 50	135 x 110	105 x $\frac{75}{80}$	11	235	55	300	≡	KN LI 4/200/50 G	142309	143849	

Bockrollen				Fixed castors				Roulettes fixes			
80 x 35	105 x 85	80 x 60	9	108		100	≡	KN BI 01/ 80/35 G	142310		
100 x 38	105 x 85	80 x 60	9	128		135	≡	KN BI 02/100/38 G	142311		
125 x 38	105 x 85	80 x 60	9	155		180	≡	KN BBI 03/125/38 G	142312		
150 x 40	135 x 110	105 x $\frac{75}{80}$	11	190		250	≡	KN BI 1/150/40 G	142314		
175 x 48	135 x 110	105 x $\frac{75}{80}$	11	223		275	≡	KN BI 4/175/48 G	142315		
200 x 50	135 x 110	105 x $\frac{75}{80}$	11	235		300	≡	KN BI 4/200/50 G	142316		



Lenkrollen mit Rückenloch			Swivel castors with bolt hole				Roulettes pivotantes à œil			
80 x 35	12,2	66	108	38	100	≡	KN RI 01/ 80/35 G	153545	153546	
100 x 38	12,2	66	130	40	135	≡	KN RI 02/100/38 G	153547	153548	
125 x 38	12,2	66	156	45	180	≡	KN RRI 03/125/38 G	153549	153550	

Räder, Lenk- und Bockrollen mit Halbelastik-Vollgummibereifung und Stahlblech-Felgen Typ SB

Wheels, swivel and fixed castors with semi-elastic rubber tyres, and pressed steel rims type SB

Roues, roulettes pivotantes et fixes à bandages caoutchouc semi-élastiques et jantes en tôle d'acier type SB



- Gute Verschleißfestigkeit
- Hohe Tragfähigkeit bei niedrigem Rollwiderstand
- Felgen: Stahlblech, verzinkt, mit Rollenlager

- High resistance against abrasion
- Low rolling resistance under high loads
- Rims: pressed steel zinc-plated with roller bearing

- Bonne résistance à l'usure
- Faible résistance au roulement sous fortes charges
- Jantes: en tôle d'acier emboutie zinguée avec roulement à rouleaux

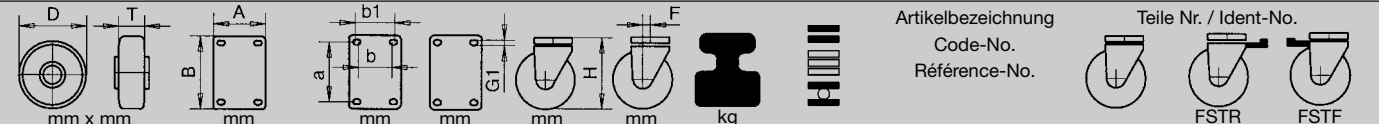


Räder	Wheels	Roues			
125 x 38	15	50	120	SB 125/38/2 R	100559
160 x 40	20	60	225	SB 160/40/4 R	142382
200 x 50	20	60	350	SB 200/50/4 R	100563
250 x 60	25	75	450	SB 250/60/5 R	100567

- Lenk- und Bockgabel aus Stahlblech, verzinkt
- Schwenklager mit zweifachem Kugelkranz und Abdichtung der oberen Kugelbahn
- Radachse verschraubt, Optionen: Fadenschutz...-FA
- Richtungsfeststeller...-RFST 1 x 360°

- Pressed steel zinc plated fork
- Double ball race with sealing
- Bolted wheel axle, options: Thread guard...-FA
- Directional lock...-RFST 1 x 360°

- Chape en tôle d'acier emboutie, zinguée
- Double rangée de billes, avec joint de protection
- Axe de roue boulonné, options: Pare-fils...-FA
- Frein directionnel...-RFST 1 x 360°



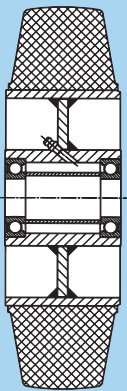
Lenkrollen	Swivel castors	Roulettes pivotantes								
125 x 38	120 x 80	96 x 56	9	155	40	120	SB L 03/125/38 R	120228	118093	155101
125 x 38	135 x 110	105 x 75/80	11	155	48	120	SB L 015/125/38 R	169715	169716	169717
160 x 40	135 x 110	105 x 75/80	11	190	52	225	SB L 1/160/40 R	142383	143863	153006
200 x 50	135 x 110	105 x 75/80	11	235	54	350	SB L 4/200/50 R	120234	130036	115026
250 x 60	135 x 110	105 x 75/80	11	290	66	400	SB LL 6/250/60 R	120236	130068	-
250 x 60	175 x 175	140 x 140	14,5	290	70	450	SB L 6/250/60 R	120238	118797	-

Bockrollen	Fixed castors	Roulettes fixes					
125 x 38	120 x 80	96 x 56	9	155	120	SB B 03/125/38 R	120242
125 x 38	135 x 114	105 x 75/80	11	155	120	SB B 015/125/38 R	169718
160 x 40	135 x 114	105 x 75/80	11	190	225	SB B 1/160/40 R	142384
200 x 50	135 x 114	105 x 75/80	11	235	350	SB B 4/200/50 R	120248
250 x 60	135 x 114	105 x 75/80	11	290	400	SB BB 6/250/60 R	120250
250 x 60	230 x 125	190 x 75	14,5	290	450	SB B 6/250/60 R	120252

**WICKE-ELASTIC Schwerlast-
räder mit Vollgummibereifung
und Felgen in Guß Type GG
oder Stahlschweißkonstruktion
Type GS**

**WICKE-ELASTIC heavy duty
wheels with solid rubber
tyres and cast iron rims type
GG or welded steel rims
type GS**

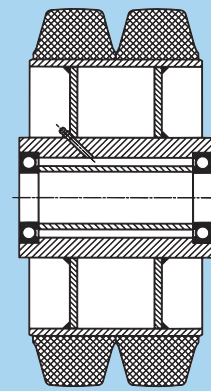
**WICKE-ELASTIC roues pour
charges lourdes à bandages
caoutchouc et jantes en fonte
type GG ou en acier mécano-
soudé type GS**



Serie GS



Serie GS



Serie GS

- Aufgepreßter Vollgummireifen mit Stahldrahtarmierung
- Mit Schmiernippel
- Nabe mit 2 Rillenkugellagern
- Hohe Elastizität bei geringem Rollwiderstand
- Press-on solid elastic rubber tyres with wire mesh base
- With grease nipple
- Hub with 2 precision ball bearings
- High elasticity with low rolling resistance
- Bandages caoutchouc élastique avec armatures métalliques montés à la presse sur les jantes
- Avec graisseur
- Moyeu avec deux roulements à billes de précision
- Grande élasticité avec une faible résistance au roulement

D	T		d	T1	M		Artikelbezeichnung Code-No. Référence-No.	Teile Nr. Identity-No. No. d'identification
mm x mm	mm	mm	mm	mm	mm	kg		

400 x 65	305	30	75	100	900	GG 400/ 65/ 6 K	155348
400 x 65	305	35	75	100	900	GG 400/ 65/ 7 K	155349
400 x 75	305	35	90	100	1000	GG 400/ 75/ 7 K	155350
405 x 130	305	40	140	102	1500	GG 405/ 130/ 8 K	155351
415 x 90	305	40	120	100	1150	GG 415/ 90/ 8 K	155352
415 x 100	305	40	120	100	1250	GG 415/ 100/ 8 K	155353
425 x 150	305	40	160	100	1800	GG 425/ 150/ 8 K	155354
455 x 100	305	40	120	100	1400	GG 455/ 100/ 8 K	155355
500 x 65	410	40	75	100	1100	GS 500/ 65/ 8 K	100787
500 x 85	370	40	90	100	1300	GS 500/ 85/ 8 K	100789
520 x 120	370	40	120	100	1525	GS 520/ 100/ 8 K	100793
550 x 120	410	45	130	108	1825	GS 550/ 120/ 9 K	100798
550 x 160	410	50	170	114	2250	GS 550/ 160/10 K	100799
610 x 150	410	50	160	114	2250	GS 610/ 150/10 K	100802
620 x 200	410	50	210	114	3000	GS 620/ 200/10 K	100803

Zwillingsräder			Twin wheel types				Roues jumelées		
200 x 2 x 50	140	25	120	76	700	GS 200/2x 50/ 5 K	134068		
200 x 2 x 75	100	25	160	100	1000	GS 200/2x 75/ 5 K	100725		
230 x 2 x 50	170	30	120	76	800	GS 230/2x 50/ 6 K	100728		
250 x 2 x 75	140	30	160	76	1250	GS 250/2x 75/ 6 K	100739		
250 x 2 x 60	170	30	150	76	1100	GS 250/2x 60/ 6 K	131569		
260 x 2 x 60	170	30	130	76	1050	GS 260/2x 60/ 6 K	100743		
280 x 2 x 75	220	35	160	89	1450	GS 280/2x 75/ 7 K	100751		
300 x 2 x 75	220	30	180	76	1500	GS 300/2x 75/ 6 K	134069		
300 x 2 x 85	170	35	180	90	1600	GS 300/2x 85/ 7 K	100762		
360 x 2 x 60	270	30	150	76	1500	GS 360/2x 60/ 6 K	134070		
360 x 2 x 75	270	35	160	90	1900	GS 360/2x 75/ 7 K	100771		
400 x 2 x 65	305	40	140	100	1800	GG 400/2x 65/ 8 K	155356		
400 x 2 x 75	305	40	160	100	2000	GG 400/2x 75/ 8 K	155357		
415 x 2 x 90	305	40	190	100	2300	GS 415/2x 90/ 8 K	100782		
500 x 2 x 65	410	40	140	100	2200	GS 500/2x 65/ 8 K	100790		
550 x 2 x 160	410	60	340	133	4500	GS 550/2x160/12 K	110054		

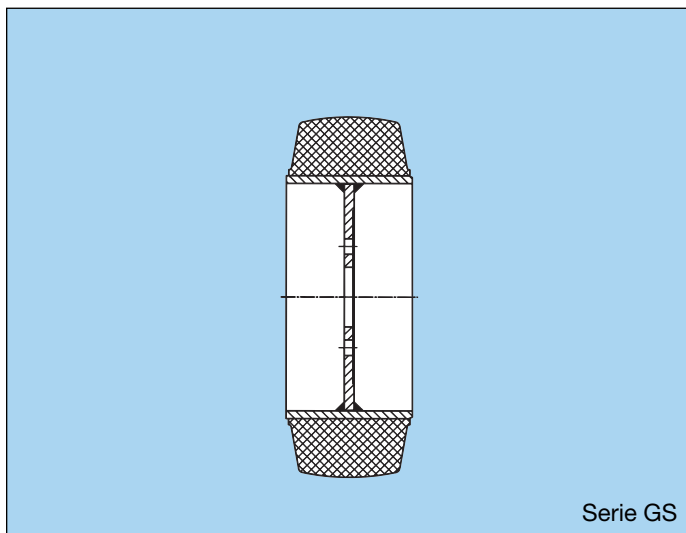
WICKE-ELASTIC Schwerklast Flanschräder mit Vollgummibereifung, Felgen in Stahlschweißkonstruktion

WICKE-ELASTIC heavy duty drive wheels with press-on solid rubber tyres and welded steel rims

WICKE-ELASTIC roues sans moyeu pour charges lourdes à bandage caoutchouc et jantes en acier mécano-soudé



Serie GS

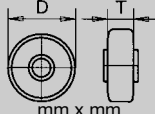





Serie GS

- Fester Reifensitz durch Stahlarmierung oder Stahlband im Reifenfuß
- Hohe Elastizität bei geringem Rollwiderstand
- Auf Anfrage auch lieferbar mit WICKE-TOPHTHANE®-Reifen

- Strong press-fit on the rim due to wire-mesh or steel band foot in the tyre base
- High elasticity combined with low rolling resistance
- Also available on request with WICKE-TOPHTHANE®-tyre

- Bon maintien du bandage grâce à armature métallique ou frette acier en socle de bandage
- Grande élasticité avec résistance au roulement très faible
- Aussi disponible avec bandage WICKE-TOPHTHANE® sur demande

 mm x mm	 mm	 mm	 kg	Artikelbezeichnung Code-No. Référence-No.
200 x 75	100	0	500	GS 200/ 75/FL
250 x 60	190	0	525	GS 250/ 60/FL
250 x 80	170	0	675	GS 250/ 80/FL
250 x 105	170	0	610	GS 250/105/FL
260 x 60	170	0	525	GS 260/ 60/FL
280 x 60	190	0	575	GS 280/ 60/FL
280 x 75	220	0	725	GS 280/ 75/FL
300 x 75	220	0	750	GS 300/ 75/FL
300 x 85	170	0	800	GS 300/ 85/FL
300 x 90	203	0	900	GS 300/ 90/FL
300 x 100	203	0	975	GS 300/100/FL
360 x 60	270	0	750	GS 360/ 60/FL
360 x 85	270	0	1050	GS 360/ 85/FL
400 x 75	305	0	1000	GS 400/ 75/FL
415 x 100	305	0	1250	GS 415/100/FL
455 x 100	305	0	1400	GS 455/100/FL
500 x 65	410	0	1100	GS 500/ 65/FL
500 x 85	370	0	1300	GS 500/ 85/FL
520 x 100	370	0	1525	GS 520/100/FL
560 x 100	410	0	1600	GS 560/100/FL
610 x 150	410	0	2250	GS 610/150/FL
620 x 200	410	0	3000	GS 620/200/FL
645 x 200	480	0	3100	GS 645/200/FL
660 x 250	480	0	3750	GS 660/250/FL

Anschlußmaße nach DIN z.B. 4/60/100, 5/67/112, 5/82/130 oder nach Bedarf

Fitting size accordance with DIN standard e.g.: 4/60/100, 5/67/112, 5/82/130 or as requested

Dimension de raccordement suivant DIN par ex.: 4/60/100, 5/67/112, 5/82/130 ou sur demande

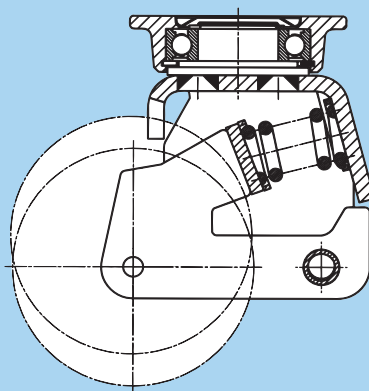
WICKE-ELASTIC federnde Lenk- und Bockrollen in Stahlschweißkonstruktion mit Rad Type DE / GG / GF

WICKE-ELASTIC spring-action swivel and fixed castors in welded steel construction with wheel type DE / GG / GF

WICKE-ELASTIC roulettes pivotantes et fixes à suspension en acier mécano-soudé avec roue type DE / GG / GF



Serie DE LKF



Serie LKF

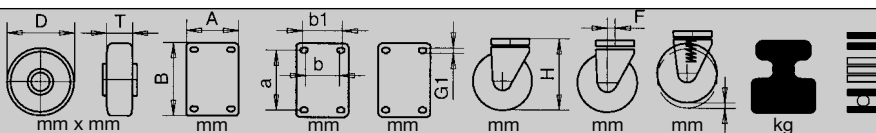


Serie DE BKF

- Gabelkopf mit Original-Präzisions-Kugellager im Drehkranz, dauergeschmiert
- Fv = Federvorspannkraft
Fe = Federendkraft

- Swivel head with precision ball bearing, permanent lubrication
- Fv = required load for start of spring action
Fe = maximum load (end) for spring action

- Tête de pivotement avec roulement à billes de précision et graissage permanent
- Fv = début d'écrasement du ressort
Fe = fin d'écrasement du ressort



Artikelbezeichnung
Code-No.
Référence-No.

Teile-Nr.
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Lenkrollen				Swivel castors				Roulettes pivotantes			
100 x 40	135 x 110	105 x $\frac{75}{80}$	11	168	30	15	180		DE LKF 3/0/100/40 K Fv = 50 kg Fe = 200 kg	129045	
125 x 40	135 x 110	105 x $\frac{75}{80}$	11	190	45	15	200		DE LKF 3/1/125/40 K Fv = 50 kg Fe = 200 kg	129046	
150 x 50	135 x 110	105 x $\frac{75}{80}$	11	233	65	20	300		DE LKF 3/3/150/50 K Fv = 30 kg Fe = 350 kg	129047	
160 x 50	135 x 110	105 x $\frac{75}{80}$	11	238	65	20	300		DE LKF 3/3/160/50 K Fv = 50 kg Fe = 350 kg	129048	
200 x 50	135 x 110	105 x $\frac{75}{80}$	11	290	95	25	400		DE LKF 3/4/200/50 K Fv = 50 kg Fe = 390 kg	129049	
250 x 80	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	356	155	20	675		GF LAKF 3/6/250/80 K Fv = 180 kg Fe = 680 kg	155457	
280 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	371	155	20	725		GG LAKF 3/7/280/75 K Fv = 180 kg Fe = 680 kg	155458	
300 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	381	155	20	750		GG LAKF 3/7/300/75 K Fv = 180 kg Fe = 680 kg	155459	
360 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	477	155	30	950		GG LAKF 3/8/360/75 K Fv = 50 kg Fe = 810 kg	155460	
Bockrollen				Fixed castors				Roulettes fixes			
100 x 40	135 x 110	105 x $\frac{75}{80}$	11	168	30	15	180		DE BKF 3/0/100/40 K Fv = 50 kg Fe = 200 kg	129054	
125 x 40	135 x 110	105 x $\frac{75}{80}$	11	190	45	15	200		DE BKF 3/1/125/40 K Fv = 50 kg Fe = 200 kg	129055	
150 x 50	135 x 110	105 x $\frac{75}{80}$	11	233	65	20	300		DE BKF 3/3/150/50 K Fv = 30 kg Fe = 350 kg	129056	
160 x 50	135 x 110	105 x $\frac{75}{80}$	11	238	65	20	300		DE BKF 3/3/160/50 K Fv = 30 kg Fe = 350 kg	129057	
200 x 50	135 x 110	105 x $\frac{75}{80}$	11	290	95	25	400		DE BKF 3/4/200/50 K Fv = 50 kg Fe = 390 kg	129058	
250 x 80	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	356	155	20	675		GF BAKF 3/6/250/80 K Fv = 180 kg Fe = 680 kg	155461	
280 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	371	155	20	725		GG BAKF 3/7/280/75 K Fv = 180 kg Fe = 680 kg	155462	
300 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	381	155	20	750		GG BAKF 3/7/300/75 K Fv = 180 kg Fe = 680 kg	155463	
360 x 75	200 x 160	$\frac{170 \times 130}{160 \times 120}$	13	477	155	30	950		GG BAKF 3/8/360/75 K Fv = 50 kg Fe = 810 kg	155464	

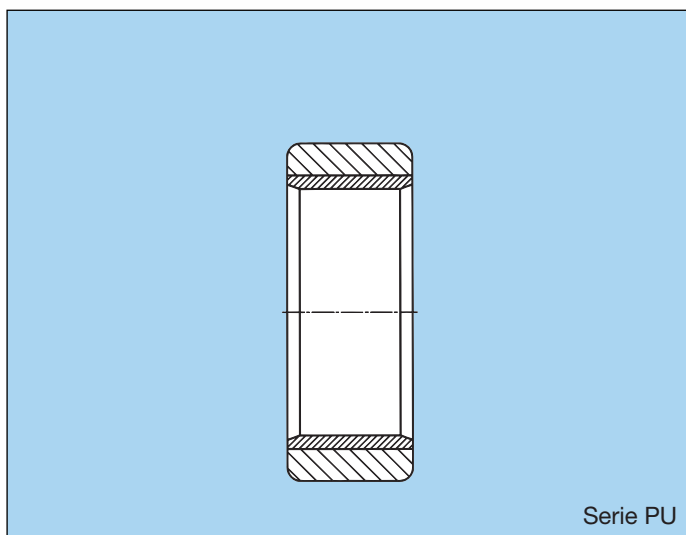
WICKE-TOPTHANE®
Stahlbandreifen
(Polyurethan 92 Shore A)

WICKE-TOPTHANE®
Steel band tyres
(Polyurethane 92 Shore A)

WICKE-TOPTHANE®
Bandages à frette acier
(Polyurethane 92 Shore A)



Serie PU

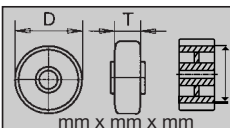


Serie PU

- Der WICKE-TOPTHANE®-Belag ist durch einen chemischen Haftvermittler fest mit dem Stahlband verbunden
- Stahlbandbandagen werden auf Guß- oder Stahlkerne aufgepreßt, Felgentoleranz nach DIN 7845

- The WICKE-TOPTHANE® coating is firmly adhered to the steelband by a chemical adhesive
- Steel band tyres are pressed on cast iron or steel wheel centres, rim tolerance according to DIN 7845

- Bandage WICKE-TOPTHANE® moulé sur frette acier
- Montage par presse sur jantes en fonte ou acier, tolérance pour les jantes suivant DIN 7845



kg
6 km/h

Artikelbezeichnung
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Zylindrisch

Cylindric

Cylindrique

150 x 75 - 100	FL	Z ST	1000	PU 150/ 75-100 Z ST FL	121238
170 x 40 - 125	FL	Z ST	600	PU 170/ 40-125 Z ST FL	154295
180 x 50 - 120	FL	Z ST	720	PU 180/ 50-120 Z ST FL	160685
200 x 75 - 100	FL	Z ST	1040	PU 200/ 75-100 Z ST FL	162495
200 x 105 - 120	FL	Z ST	1600	PU 200/105-120 Z ST FL	160013
250 x 80 - 170	FL	Z ST	1495	PU 250/ 80-170 Z ST FL	141517
250 x 105 - 170	FL	Z ST	1965	PU 250/105-170 Z ST FL	160688
250 x 130 - 140	FL	Z ST	2300	PU 250/130-140 Z ST FL	118401
260 x 105 - 170	FL	Z ST	2000	PU 260/105-170 Z ST FL	146249
285 x 100 - 228	FL	Z ST	2400	PU 285/100-228 Z ST FL	159728
300 x 90 - 203	FL	Z ST	1900	PU 300/ 90-203 Z ST FL	154177
300 x 100 - 203	FL	Z ST	2105	PU 300/100-203 Z ST FL	162255
300 x 100 - 225	FL	Z ST	2400	PU 300/100-225 Z ST FL	131499
300 x 100 - 230	FL	Z ST	2450	PU 300/100-230 Z ST FL	159734
300 x 100 - 230	FL	Z ST	2500	PU 300/100-230 Z ST FL	163252
300 x 110 - 203	FL	Z ST	2470	PU 300/100-203 Z ST FL	159731
310 x 100 - 230	FL	Z ST	2500	PU 310/100-230 Z ST FL	164676
343 x 114 - 225	FL	Z ST	2730	PU 343/114-225 Z ST FL	160753
343 x 114 - 254	FL	Z ST	3000	PU 343/114-254 Z ST FL	160750
343 x 115 - 245	FL	Z ST	2900	PU 343/115-245 Z ST FL	162494
350 x 110 - 270	FL	Z ST	3000	PU 350/110-270 Z ST FL	154180
415 x 90 - 305	FL	Z ST	2600	PU 415/ 90-305 Z ST FL	110802

Kerbverzahnung

Teeth fitting

Bandage ondulé interieur

210 x 70 - 168	FL	Z ST	1200	PU 210/ 70-168 KV FL	128339
270 x 90 - 220	FL	Z ST	1500	PU 270/ 90-220 KV FL	160682

Low Level Castors

Single Wheel Castors

A comprehensive range of high load to height ratio castors for use in applications where a low working height is desirable.



XSH Series



KF Series



Working Heights Available



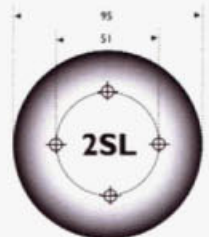
KS Series



Wheel Dia. (mm)	Tread Width (mm)	Load Cap. (kg)	Overall Height (mm)	Fitting Dimensions (mm)			Suits Bolt Dia (mm)	Wheel Type	Bearing Type	Swivel Radius (mm)	Catalogue Reference	
				Plate	Hole Ctrs						Swivel	Fixed
KS Series : Heavy Duty												
82	70	650	137	175 X 140	140 X 105	15	Polyurethane	Ball Journal	86	KS8270PTB	KF8270PTB	
82	70	650	137	175 x 140	140 x 105	12	Nylon	Ball Journal	86	KS8270NYB	KF8270NYB	
XSH Series : Medium / Heavy Duty *Directional locks are available on these - add D to Catalogue Reference.												
85	75	600	144	150 X 110	120 X 60	12	Polyurethane	Ball Bearing	100	XSH 085 PT2MZ	XFH 085 PT2M	
85	75	410	144	150 x 110	120 x 60	12	Nylon	Ball Bearing	100	XSH 085 NY2MZ	XFH 085 NY2M	
KS Series : Light / Medium Duty												
35	28	100	59	-	-	M10 X 20	Polyurethane	Ball Bearing	33	KS035PTBST	-	

Twin Wheel Castors

2SL and 138 Series castors offer exceptional load capacity in relation to their low overall working height. Ideal for heavy equipment being used on smooth flooring and only requiring occasional movement. The differential action from the twin wheels makes for a smooth action.



Wheel Dia. (mm)	Tread Width (mm)	Load Cap. (kg)	Overall Height (mm)	Fitting Dimensions (mm)			Wheel Type	Bearing Type	Swivel Radius (mm)	Catalogue Reference	
				Plate	Hole Ctrs	Bolt to fit				Swivel	Fixed
138 Series *Anti Static wheels are available on these - Contact Sales with your requirements.											
50	2 X 22	200	82.5	95 X 70	76 X 44.5	8	Polyurethane	Ball Race	55.5	1380020	-
2SL Series											
50	2 X 14	160	64	95	51 PCD	M6	Polyurethane	Plain	50	2SL 050 PTOL	-
50	2 X 14	270	64	95	51 PCD	Countersink head screws	Steel	Plain	50	2SL 050 STOL	-
50	2 X 14	160	64	95	51 PCD		Nylon	Plain	50	2SL 050 NYOL	-

Footmaster Multifunctional Castors

KGD Heavy, Very Heavy and Extra Heavy Duty Castors

Designed for heavy machinery applications, this easily operated range solve problems associated with movement required for positioning and maintenance. Static load capacities of 750kg to 1500kg and Dynamic load capacities of 375kg to 750kg offer unparalleled manoeuvrability and flexibility for large scale equipment.

- KGD-100F** 750kg Static and 375kg Dynamic Load Capacity
 Die cast Aluminium footpad with Vibration damping rubber pad
 Forged steel Top plate / Flange and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Nylon Handwheel with M12 leveler



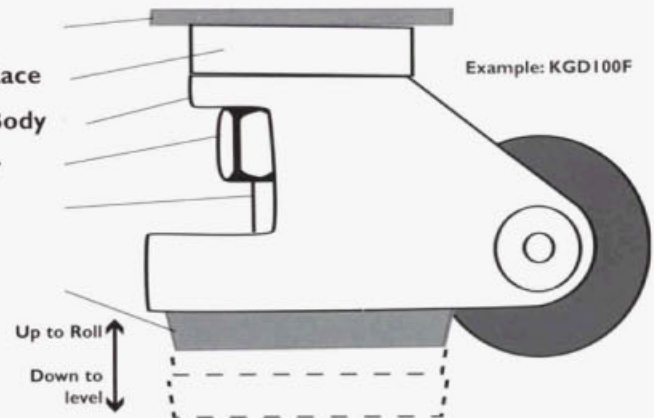
- KGD-120F** 1000kg Static and 500kg Dynamic Load Capacity
 Die cast Aluminium footpad
 Forged steel Top plate and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Hex Adjuster with M16 leveler (spanner required)

- KGD-150F** 1500kg Static and 750kg Dynamic Load Capacity
 Die cast Aluminium footpad
 Forged steel Top plate and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Hex Adjuster with M20 leveler (spanner required)



Easy one-man adjustment even on large scale equipment.

- Top Plate
- Thrust Ball Race
- Aluminium Body
- Hex Adjuster
- Leveler
- Footpad



Fitting Type	Load Cap (kg)		Method of Operating	Top Plate (mm) A	Fixing Centres (mm) B	Stem Size (mm) C	Bolt Holes (mm) D	Dimensions (mm)				Unit Weight (kg)	Catalogue Reference
	Static	Dynamic						E	F	G	H		
Stem	50	25	Handwheel	Ø 40AF	-	M8 X 15	-	71 + 10	84	58	42	0.35	KGDN-40S
Top Plate	250	125	Handwheel	73 X 73	58 X 58	-	6.5	82 + 10	100	70	50	0.75	KGDN-60F
Stem	250	125	Handwheel	Ø 46AF	-	M12 X 18	-	82 + 10	100	70	50	0.75	KGDN-60S
Top Plate	250	125	Ratchet	73 X 73	58 X 58	-	6.5	82 + 10	100	70	50	0.75	KGDR-60F
Stem	250	125	Ratchet	Ø 46AF	-	M12 X 18	-	82 + 10	100	70	50	0.75	KGDR-60S
Top Plate	500	250	Handwheel	90 X 90	70 X 70	-	9	102 + 15	125	85	63	1.35	KGDN-80F
Top Plate	500	250	Ratchet	90 X 90	70 X 70	-	9	102 + 15	125	85	63	1.35	KGDR-80F
Top Plate	750	375	Handwheel	95 X 95	70 X 70	-	11	120 + 12	142	95	75	1.85	KGD-100F
Stem	750	375	Handwheel	Ø 64AF	-	M16 X 24	-	120 + 12	142	95	75	1.85	KGD-100S
Top Plate	1000	500	Hex Spanner	95 X 95	70 X 70	-	11	120 + 12	137	95	75	2.10	KGD-120F
Top Plate	1500	750	Hex Spanner	100 X 100	70 X 70	-	13	130 + 15	137	110	97	3.30	KGD-150F

For dimensional diagrams see opposite page.

Note
 Recommended loading = Dynamic load X Number of Units.

Footmaster Multifunctional Castors

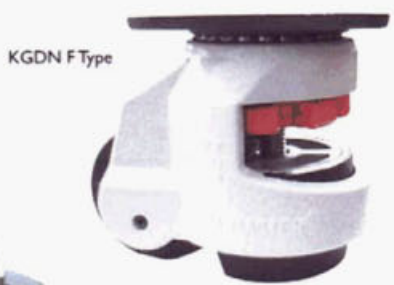
KGD Light and Medium Duty Castors

Designed to offer 360° swivel castor function, this easily operated range offer mobility, levelling and vibration damping features for light to medium weight equipment. Footmaster multifunctional castors allow users to move and position large equipment single handedly. Levelling can be achieved with ease. Static load capacities of 50kg to 500kg and Dynamic load capacities of 25kg to 250kg offer unrivalled mobility.



KGDN S Type

KGDN-40S 50kg Static and 25kg Dynamic Load Capacity
 Die cast Aluminium footpad with Vibration damping rubber pad
 Forged steel Flange and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Nylon Handwheel with M8 leveler



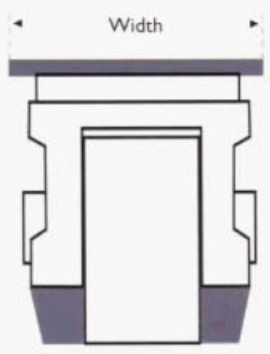
KGDN F Type

KGDN/R-60F&S 250kg Static and 125kg Dynamic Load Capacity
 Die cast Aluminium footpad with Vibration damping rubber pad
 Forged steel Top plate/Flange and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Nylon Handwheel with M10 leveler or Retractable Ratchet

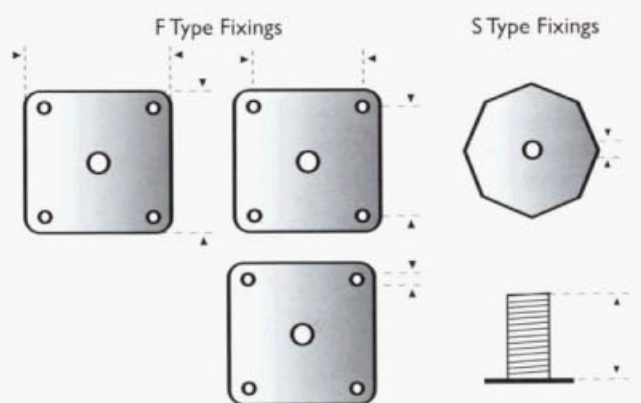
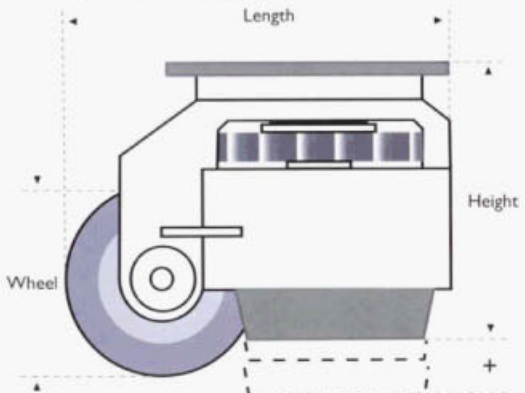
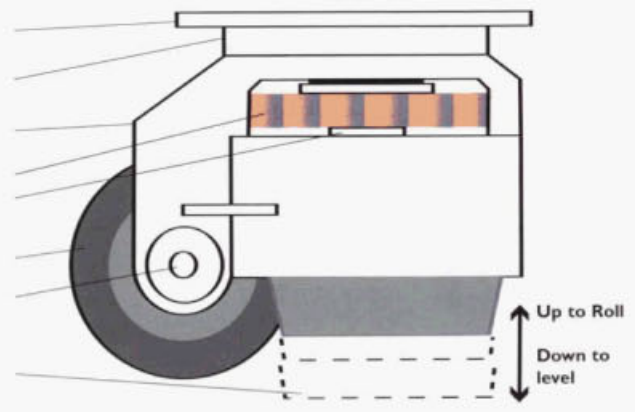


KGDR S Type

KGDN/R-80F&S 500kg Static and 250kg Dynamic Load Capacity
 Die cast Aluminium footpad with Vibration damping rubber pad
 Forged steel Top plate/Flange and Swivel head
 Die cast Aluminium body
 Powder Coated Ivory finish
 Nylon Handwheel with M12 leveler or Retractable Ratchet



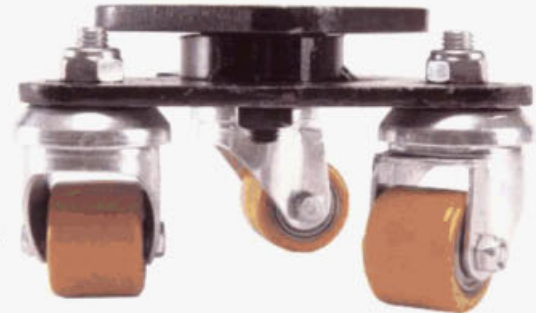
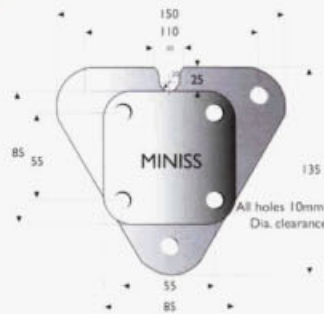
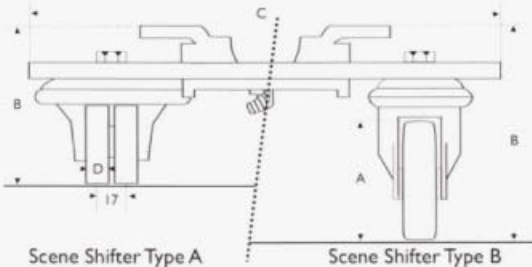
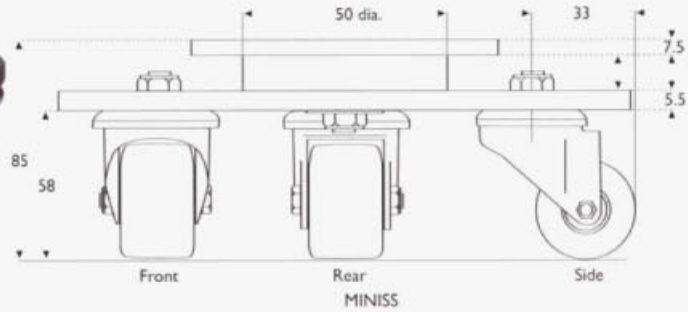
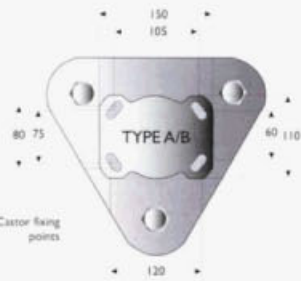
- Top Plate
- Thrust Ball Race
- Aluminium Body
- Nylon Handwheel
- Leveler
- Nylon Wheel
- Wheel Pin
- Footpad



Scene Shifters and Skates

Scene Shifters

Designed for applications in Theatres, Conference Centres and Exhibition halls.



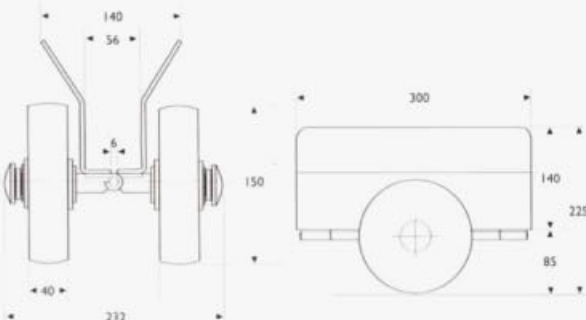
Scene Shifter Type A

Scene Shifter Type B

A Wheel Dia. (mm)	D Tread Width (mm)	Load Cap. (kg)	B Overall Height (mm)	Plate / Bolt Hole Dimensions		Suits Bolt Dia. (mm)	Wheel Type	Bearing Type	C Swivel Dia. (mm)	Unit Weight (kg)	Catalogue Reference	
				Plate	Bolt. Ctrs						Scene Shifter	Spare Wheel
35	28	300	85	85 X 85	55 X 55	10	Polyurethane	Ball Bearing	95	1.8	MINISS	KS035PTBST
Type A Scene Shifter : Fitted with Low-level 2SL series twin wheeled castors												
50	14	360	96	150 X 110	105 X 80	10	Nylon	Plain	308	7	2SL 050 NY0LX	050NY0L
50	14	360	96	150 X 110	105 X 80	10	Poly Tyre / Cast Iron Centre	Plain	308	8	2SL 050 PT0LX	050PT0L
Type B Scene Shifter : Fitted with BS4 series Castors * Available on Pg 63												
100	35	460	168	150 X 110	105 X 80	10	Nylon	Plain	436	8	BS4 100 NY04X	100 NY04
100	35	460	168	150 X 110	105 X 80	10	Nylon	Roller	436	8	BS4 100 NY14X	100NY14
100	35	300	168	150 X 110	105 X 80	10	Rubber Tyre / Cast Iron Centre	Plain	436	11	BS4 100 RU04X	100RU04
100	29	460	168	150 X 110	105 X 80	10	Poly Tyre / Cast Iron Centre	Plain	436	11	BS4 100 PT04X	100 PT04
100	29	460	168	150 X 110	105 X 80	10	Poly Tyre / Cast Iron Centre	Roller	436	11	BS4 100 PT14X	100 PT14
125	35	460	193	150 X 110	105 X 80	10	Nylon	Plain	464	9	BS4 125 NY04X	125 NY04
125	35	460	193	150 X 110	105 X 80	10	Nylon	Roller	464	9	BS4 125 NY14X	125 NY14
125	38	360	193	150 X 110	105 X 80	10	Rubber Tyre / Cast Iron Centre	Plain	464	12	BS4 125 RU04X	125RU04
125	38	360	193	150 X 110	105 X 80	10	Rubber Tyre / Cast Iron Centre	Roller	464	12	BS4 125 RU14X	125 RU14
125	32	460	193	150 X 110	105 X 80	10	Poly Tyre / Cast Iron Centre	Plain	464	12	BS4 125 PT04X	125 PT04
125	32	460	193	150 X 110	105 X 80	10	Poly Tyre / Cast Iron Centre	Roller	464	12	BS4 125 PT14X	125 PT14

Panel / Plate Skate

A simple and effective means of moving large or cumbersome sheet materials. The hardwearing steel skates automatically adjust to any material thickness up to 56mm. Fitted with two 150mm Nylon wheels and in a black powder coated finish the Maximum load capacity is 250kg per unit.



Wheel Dia. (mm)	Overall Height (mm)	Overall Length (mm)	Tread Width (mm)	Load Cap. (kg)	Wheel Type	Unit Weight (kg)	Catalogue Reference
20X 150	225	300	2 X 40	250	Nylon	4.2	KPS15056