

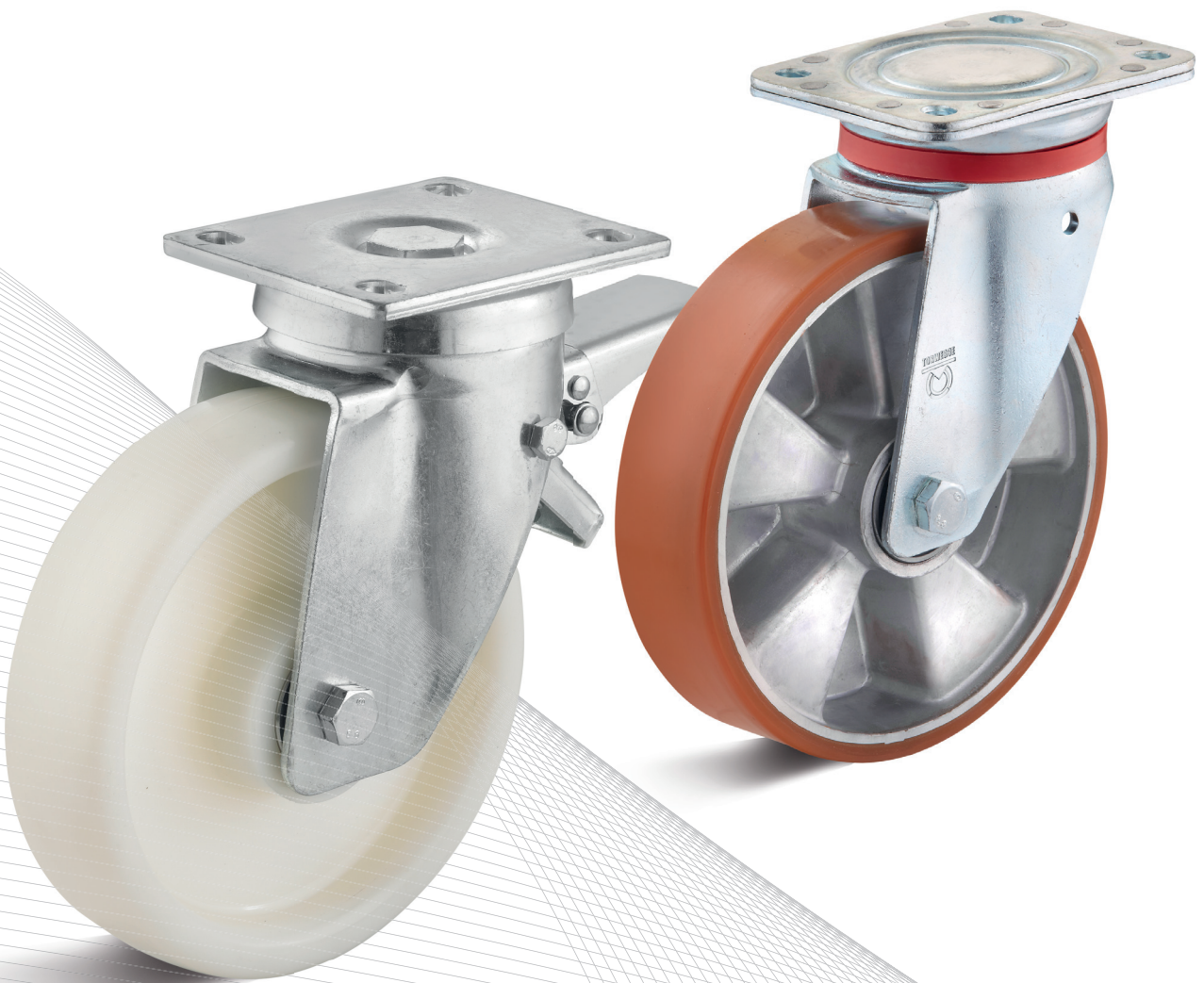
# HEAVY-DUTY CASTORS UP TO 1,250 KG



SERIES	elastic solid rubber heavy-duty castors	polyurethane heavy-duty castors	elastic polyurethane heavy-duty castors	polyamide heavy-duty castors	grey cast iron
LOAD-CARRYING CAPACITY	up to 550 kg	up to 1,250 kg	up to 900 kg	up to 1,250 kg	up to 1,250 kg
WHEEL-Ø	80 mm – 250 mm	80 mm – 250 mm	100 mm – 250 mm	80 mm – 250 mm	80 mm – 250 mm
MATERIAL/TIRES	elastic solid rubber	polyurethane	elastic-polyurethane	polyamide	grey cast iron, malleable cast
BEARING	ball bearing	ball bearing	ball bearing	ball bearing	plain bearing, ball bearing
PAGES	<b>202</b>	<b>204</b>	<b>212</b>	<b>216</b>	<b>220</b>



***“Extra resistant to shock and impact”***



## Castors with heavy-duty steel plate housing up to 1,250 kg

Torwegge's heavy-duty steel plate housings are built with deep-drawn, galvanized steel plate that is designed for much higher dynamic stress loads. The swivel housings are equipped with hardened bearing seats which make them more resistant to knocks and bumps. There are two different designs for the housing tops. The housing top has double ball bearings and is either screwed or triple-riveted. The riveted variant has a fully enclosed fork head.

### Housing description

- ☞ version with mounting plate
- ☞ double brake for the pre-run
- ☞ a direction lock is possible
- ☞ fork head with double ball bearing
- ☞ riveted or screwed on
- ☞ low maintenance: lubricated with long-life grease, can be re-lubricated
- ☞ can be retrofitted with foot protection

### Temperature range

-25° C to + 90° C

### areas of use // floors





**Features:**

- EGA wheel series:
- die-cast aluminum wheel body with ball bearing
- tread surface made of elastic solid rubber, black, approx. 65° shore A






**Properties:**

- high elasticity with low rolling resistance
- runs quietly
- sturdy and shock-resistant
- absorbs vibration
- also available with grey wheels
- (old designation: F3)

**floors**

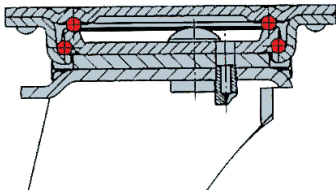


**wheels**

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
EGA-100-40-40-K12 Ident No.: 0038446	100	40	12	40	180
EGA-125-40-50-K20 Ident No.: 0038447	125	40	20	50	200
EGA-160-50-60-K20 Ident No.: 0038448	160	50	20	60	300
EGA-200-50-60-K20 Ident No.: 0037761	200	50	20	60	400
EGA-250-50-60-K25 Ident No.: 0037797	250	50	25	60	500

Matching accessories can be found on page 432

**elastic rubber // heavy housing IG // up to 500 kg**



**Features:**

- castor series IG:
- reinforced steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells with seal
- can be lubricated
- fork head without center pin
- (old designation: LV)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IG-EGA-100-K-3 ID: 0023869	L-IG-EGA-100-K-3-DSV ID: 0023870	B-IG-EGA-100-K-3 ID: 0023756	100	40	127	40	105 x 80	80 x 60	9	180
L-IG-EGA-125-K-3 ID: 0023877	L-IG-EGA-125-K-3-DSV ID: 0023878	B-IG-EGA-125-K-3 ID: 0023757	125	40	178	50	135 x 110	105 x 75	11	200
L-IG-EGA-160-K-3 ID: 0023879	L-IG-EGA-160-K-3-DSV ID: 0023880	B-IG-EGA-160-K-3 ID: 0023758	160	50	215	53	135 x 110	105 x 75	11	300
L-IG-EGA-200-K-3 ID: 0023881	L-IG-EGA-200-K-3-DSV ID: 0023882	B-IG-EGA-200-K-3 ID: 0023759	200	50	245	65	135 x 110	105 x 75	11	400
L-IG-EGA-250-K-3 ID: 0023883	L-IG-EGA-250-K-3-DSV ID: 0023884	B-IG-EGA-250-K-3 ID: 0023760	250	50	297	67	135 x 110	105 x 75	11	500



with disc brake

Matching accessories can be found on page 432



**Features:**

- EGS wheel series:
- thick-walled steel sheet wheel body with ball bearing
- tread made of elastic solid rubber, approx. 65° shore A







**Properties:**

- high elasticity with low rolling resistance
- excellent travel comfort
- runs quietly
- sturdy and shock-resistant
- absorbs vibration
- (old designation: ETS)

**floors**

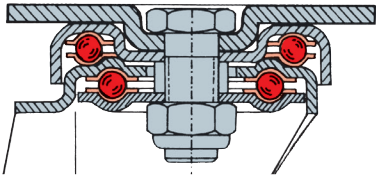


**wheels**

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub ø mm	 hub length mm	 load-carrying capacity kg
EGS-160-50-60-K20 Ident No.: 0016322	160	50	20	58	60	350
EGS-200-50-60-K20 Ident No.: 0016323	200	50	20	58	60	450
EGS-250-50-60-K20 Ident No.: 0016325	250	50	20	58	60	550

Matching accessories can be found on page 432

**elastic rubber // heavy housing IH // up to 550 kg**



**Features:**

- castor series IH:
- heavy steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells
- extra resistant to shock and impact
- (old designation: LM)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IH-EGS-160-K-3 ID: 0018968	L-IH-EGS-160-K-3-DSV ID: 0018969	B-IH-EGS-160-K ID: 0015324	160	50	205	45	135 x 110	105 x 80	12.5	350
L-IH-EGS-200-K-3 ID: 0018970	L-IH-EGS-200-K-3-DSV ID: 0018971	B-IH-EGS-200-K ID: 0015325	200	50	245	57	135 x 110	105 x 80	12.5	450
L-IH-EGS-250-K-3 ID: 0018972	L-IH-EGS-250-K-3-DSV ID: 0018973	B-IH-EGS-250-K ID: 0015326	250	60	300	60	135 x 110	105 x 80	12.5	550

Matching accessories can be found on page 432



### Features:

- PUZA wheel series:
- die-cast aluminum wheel body with ball bearing
- tread made of molded polyurethane, approx. 92° shore A
- cylindrical tread

### Properties:






- high load capacity
- low abrasion, non-marking, shock-resistant
- low rolling resistance
- excellent chemical resistance, oil and grease resistance
- resistant to cutting by metal chips
- (old designation: PA)

### floors



 **“Low weight and high load capacity”**

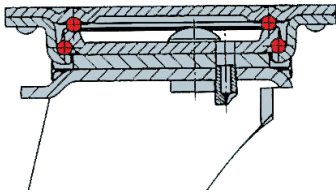
### wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PUZA-080-36-40-K12 Ident No.: 0022513	80	36	12	40	180
PUZA-100-40-40-K12 Ident No.: 0038440	100	40	12	40	280
PUZA-125-40-50-K20 Ident No.: 0038441	125	40	20	50	350
PUZA-160-50-60-K20 Ident No.: 0038442	160	50	20	60	500
PUZA-200-50-60-K20 Ident No.: 0038443	200	50	20	60	700
PUZA-250-60-60-K25 Ident No.: 0013016	250	60	25	60	800

Matching accessories can be found on page 432



# polyurethane // heavy housing IG // up to 700 kg



## Features:

- castor series IG:
- reinforced steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells with seal
- can be lubricated
- fork head without center pin
- (old designation: LV)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IG-PUZA-082-K-3 ID: 0036842	L-IG-PUZA-082-K-3-DSV ID: 0019440	B-IG-PUZA-082-K ID: 0015515	82	30	118	40	105 x 85	80 x 60	9	180
L-IG-PUZA-100-K-3 ID: 0019442	L-IG-PUZA-100-K-3-DSV ID: 0019443	B-IG-PUZA-100-K ID: 0015516	100	40	127	40	105 x 85	80 x 60	9	280
L-IG-PUZA-125-K-3 ID: 0037537	L-IG-PUZA-125-K-3-DSV ID: 0037769	B-IG-PUZA-125-K ID: 0037538	125	40	178	50	135 x 110	105 x 75	11	350
L-IG-PUZA-160-K-3 ID: 0034629	L-IG-PUZA-160-K-3-DSV ID: 0036615	B-IG-PUZA-160-K ID: 0015519	160	50	215	53	135 x 110	105 x 75	11	500
L-IG-PUZA-200-K-3 ID: 0036520	L-IG-PUZA-200-K-3-DSV ID: 0037295	B-IG-PUZA-200-K ID: 0030969	200	50	245	65	135 x 110	105 x 75	11	700



with disc brake

Matching accessories can be found on page 432



**Features:**

- PUZG wheel series:
- wheel body made of special grey cast iron with ball bearing
- tread made of molded polyurethane, approx. 95° shore A






**Properties:**

- high load capacity
- low abrasion, non-marking, shock-resistant
- low rolling resistance
- excellent chemical resistance
- resistant to oil and grease
- resistant to cutting by metal chips
- (old designation: series 4)






**floors**



**wheels**

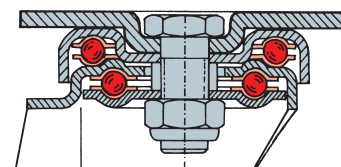
	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PUZG-080-36-36-K15 Ident No.: 0011972	80	36	15	36	250
PUZG-100-30-36-K15 Ident No.: 0011975	100	30	15	36	250
PUZG-100-40-47-K15 Ident No.: 0011979	100	40	15	47	350
PUZG-125-35-47-K15 Ident No.: 0011980	125	35	15	47	300
PUZG-125-40-47-K15 Ident No.: 0011983	125	40	15	47	350
PUZG-125-50-60-K20 Ident No.: 0038444	125	50	20	60	550
PUZG-150-40-47-K20 Ident No.: 0011984	150	40	20	47	500
PUZG-150-50-50-K25 Ident No.: 0011989	150	50	25	50	700
PUZG-150-50-60-K20 Ident No.: 0039227	150	50	20	60	700
PUZG-150-60-65-K25 Ident No.: 0011988	150	60	25	65	930
PUZG-200-50-60-K25 Ident No.: 0037762	200	50	25	60	1,000
PUZG-200-60-65-K25 Ident No.: 0011996	200	60	25	65	1,200
PUZG-200-80-80-K35 Ident No.: 0011997	200	80	35	80	1,500
PUZG-250-50-60-K25 Ident No.: 0038445	250	50	25	60	1,200
PUZG-250-60-60-K25 Ident No.: 0039228	250	60	25	60	1,400
PUZG-250-60-65-K25 Ident No.: 0039229	250	60	25	65	1,400

Suitable castors can be found on pages 210, 211

wheels	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PUZG-250-80-80-K35 Ident No.: 0039230	250	80	35	80	1,800
PUZG-250-100-100-K35 Ident No.: 0012014	250	100	35	100	2,200
PUZG-300-70-70-K30 Ident No.: 0012019	300	70	30	70	2,200
PUZG-300-100-100-K40 Ident No.: 0012020	300	100	40	100	3,000
PUZG-350-100-100-K50 Ident No.: 0012021	350	100	50	100	3,500
PUZG-400-100-100-K50 Ident No.: 0012022	400	100	50	100	3,800
PUZG-400-100-100-K60 Ident No.: 0031206	400	100	60	100	3,500
PUZG-500-100-100-K50 Ident No.: 0012023	500	100	50	100	4,500

Matching accessories can be found on page 432

# polyurethane // heavy housing HO // up to 4,500 kg



## Features:

- castor series HO:
- heavy steel plate housing, galvanized
- for wheel diameters of 250 mm or larger, housing with steel welded construction
- fork head with double ball bearing and hardened bearing shells
- extra resistant to shock and impact
- (old designation: series 40)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-HO-PUZG-080-K-3 ID: 0012024	L-HO-PUZG-080-K-3-DSV ID: 0012025	B-HO-PUZG-080-K ID: 0012596	80	36	112	39	105 x 85	80 x 60	9	180
L-HO-PUZG-100-K-3 ID: 0012026	L-HO-PUZG-100-K-3-DSV ID: 0012028	B-HO-PUZG-100-K ID: 0012597	100	30	132	40	105 x 85	80 x 60	9	200
L-HO-PUZG-100-K-3-B40 ID: 0012029	L-HO-PUZG-100-K-3-DSV-B40 ID: 0012030	B-HO-PUZG-100-K-B40 ID: 0012599	100	40	145	40	105 x 85	80 x 60	9	300
L-HO-PUZG-125-K-3 ID: 0012031	L-HO-PUZG-125-K-3-DSV ID: 0012032	B-HO-PUZG-125-K ID: 0012600	125	35	159	40	105 x 85	80 x 60	9	250
L-HO-PUZG-125-K-3-B40 ID: 0012033	L-HO-PUZG-125-K-3-DSV ID: 0012034	B-HO-PUZG-125-K-B40 ID: 0012601	125	40	159	40	105 x 85	80 x 60	9	300
L-HO-PUZG-150-K-3 ID: 0012035	L-HO-PUZG-150-K-3-DSV ID: 0012036	B-HO-PUZG-150-K ID: 0012602	150	40	185	41	140 x 110	105 x 80	11	400
L-HO-PUZG-150-K-3-B50 ID: 0012039	L-HO-PUZG-150-K-3-DSV-B50 ID: 0012040	B-HO-PUZG-150-K-B50 ID: 0012605	150	50	185	53	140 x 110	105 x 80	11	550
L-HO-PUZG-150-K-3-B60 ID: 0012037	L-HO-PUZG-150-K-3-DSV-B60 ID: 0012038	B-HO-PUZG-150-K-B60 ID: 0012604	150	60	214	50	175 x 140	140 x 105	15	800
L-HO-PUZG-175-K-3 ID: 0012041	L-HO-PUZG-175-K-3-DSV ID: 0012042	B-HO-PUZG-175-K ID: 0012606	175	40	214	53	140 x 110	105 x 80	11	600
L-HO-PUZG-200-K-3 ID: 0028527	L-HO-PUZG-200-K-3-DSV ID: 0028528	B-HO-PUZG-200-K ID: 0028529	200	50	245	64	140 x 110	105 x 80	11	1,000
L-HO-PUZG-200-K-3-B60 ID: 0012045	L-HO-PUZG-200-K-3-DSV-B60 ID: 0012046	B-HO-PUZG-200-K-B60 ID: 0012608	200	60	264	45	175 x 145	140 x 105	15	1,200
L-HO-PUZG-250-K-3 ID: 0012047	L-HO-PUZG-250-K-3-DSV ID: 0012048	B-HO-PUZG-250-K ID: 0012609	250	50	310	63	200 x 160	160 x 120	15	1,200

Matching accessories can be found on page 432

# polyurethane // heavy housing HO // up to 4,500 kg



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-HO-PUZG-250-K-3-B60 ID: 0012049	L-HO-PUZG-250-K-3-DSV-B60 ID: 0012050	B-HO-PUZG-250-K-B60 ID: 0012610	250	60	310	63	200 x 160	160 x 120	15	1,500
L-HO-PUZG-250-K-3 ID: 0012051		B-HO-PUZG-250-K-B100 ID: 0012623	250	100	317	67	200 x 160	160 x 120	15	2,200
L-HO-PUZG-300-K-3 ID: 0012052	L-HO-PUZG-300-K-3-DSV ID: 0012053	B-HO-PUZG-300-K ID: 0012624	300	70	346	70	200 x 160	160 x 120	15	1,800
L-HO-PUZG-300-K-3-B100 ID: 0012054		B-HO-PUZG-300-K-B100 ID: 0012625	300	100	380	80	200 x 160	160 x 120	17	2,800
L-HO-PUZG-350-K-3 ID: 0012056		B-HO-PUZG-350-K ID: 0012627	350	100	430	80	250 x 200	210 x 160	19	3,000
L-HO-PUZG-400-K-3 ID: 0012058		B-HO-PUZG-400-K ID: 0012629	400	100	490	92	250 x 200	210 x 160	19	3,500
L-HO-PUZG-500-K-3 ID: 0012060		B-HO-PUZG-500-K ID: 0012631	500	100	600	95	250 x 200	210 x 160	19	4,500

Matching accessories can be found on page 432



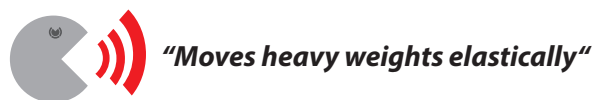
**Features:**

- EPUA wheel series:
- die-cast aluminum wheel body with ball bearing
- tread surface made of molded polyurethane, 78° shore A






**Properties:**

- high load capacity
- low rolling resistance
- non-marking, runs quietly
- sturdy and shock-resistant
- absorbs vibration
- (old designation: EPA)

**floors**



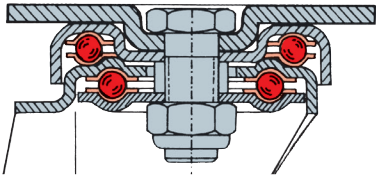
**wheels**

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
EPUA-100-30-40-K12 Ident No.: 0016059	100	30	12	40	200
EPUA-125-40-40-K15 Ident No.: 0016060	125	40	15	40	300
EPUA-160-50-60-K20 Ident No.: 0016063	160	50	20	60	500
EPUA-200-50-60-K20 Ident No.: 0016065	200	50	20	60	700
EPUA-250-50-60-K20 Ident No.: 0037935	250	50	20	60	900

Suitable castors can be found on pages 213, 214

Matching accessories can be found on page 432

# elastic polyurethane // heavy housing IH // up to 700 kg



## Features:

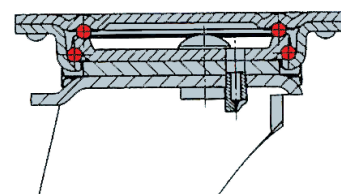
- castor series IH:
- heavy steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells
- extra resistant to shock and impact
- (old designation: LM)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IH-EPUA-100-K-3 ID: 0018960	L-IH-EPUA-100-K-3-DSV ID: 0018961	B-IH-EPUA-100-K ID: 0015320	100	30	135	36	100 x 80	80 x 60	8.5	200
L-IH-EPUA-125-K-3 ID: 0018962	L-IH-EPUA-125-K-3-DSV ID: 0018963	B-IH-EPUA-125-K ID: 0015321	125	40	170	45	135 x 110	105 x 80	12.5	300
L-IH-EPUA-160-K-3 ID: 0018964	L-IH-EPUA-160-K-3-DSV ID: 0018965	B-IH-EPUA-160-K ID: 0015322	160	50	205	45	135 x 110	105 x 80	12.5	500
L-IH-EPUA-200-K-3 ID: 0018966	L-IH-EPUA-200-K-3-DSV ID: 0018967	B-IH-EPUA-200-K ID: 0015323	200	50	245	57	135 x 110	105 x 80	12.5	700

Matching accessories can be found on page 432

# elastic polyurethane // heavy housing IG // up to 900 kg



## Features:

- castor series IG:
- reinforced steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells with seal
- can be lubricated
- fork head without center pin
- (old designation: LV)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IG-EPUA-100-K-3 ID: 0040382	L-IG-EPUA-100-K-3-DSV ID: 0040387	B-IG-EPUA-100-K ID: 0040392	100	30	127	40	105 x 80	80 x 60	9	200
L-IG-EPUA-125-K-3 ID: 0040383	L-IG-EPUA-125-K-3-DSV ID: 0040388	B-IG-EPUA-125-K ID: 0040393	125	40	178	50	135 x 110	105 x 75	11	300
L-IG-EPUA-160-K-3 ID: 0040384	L-IG-EPUA-160-K-3-DSV ID: 0040389	B-IG-EPUA-160-K ID: 0040394	160	50	215	53	135 x 110	105 x 75	11	500
L-IG-EPUA-200-K-3 ID: 0040385	L-IG-EPUA-200-K-3-DSV ID: 0040390	B-IG-EPUA-200-K ID: 0040395	200	50	245	65	135 x 110	105 x 75	11	700
L-IG-EPUA-250-K-3 ID: 0040386	L-IG-EPUA-250-K-3-DSV ID: 0040391	B-IG-EPUA-250-K ID: 0040396	250	50	297	67	135 x 110	105 x 75	11	900

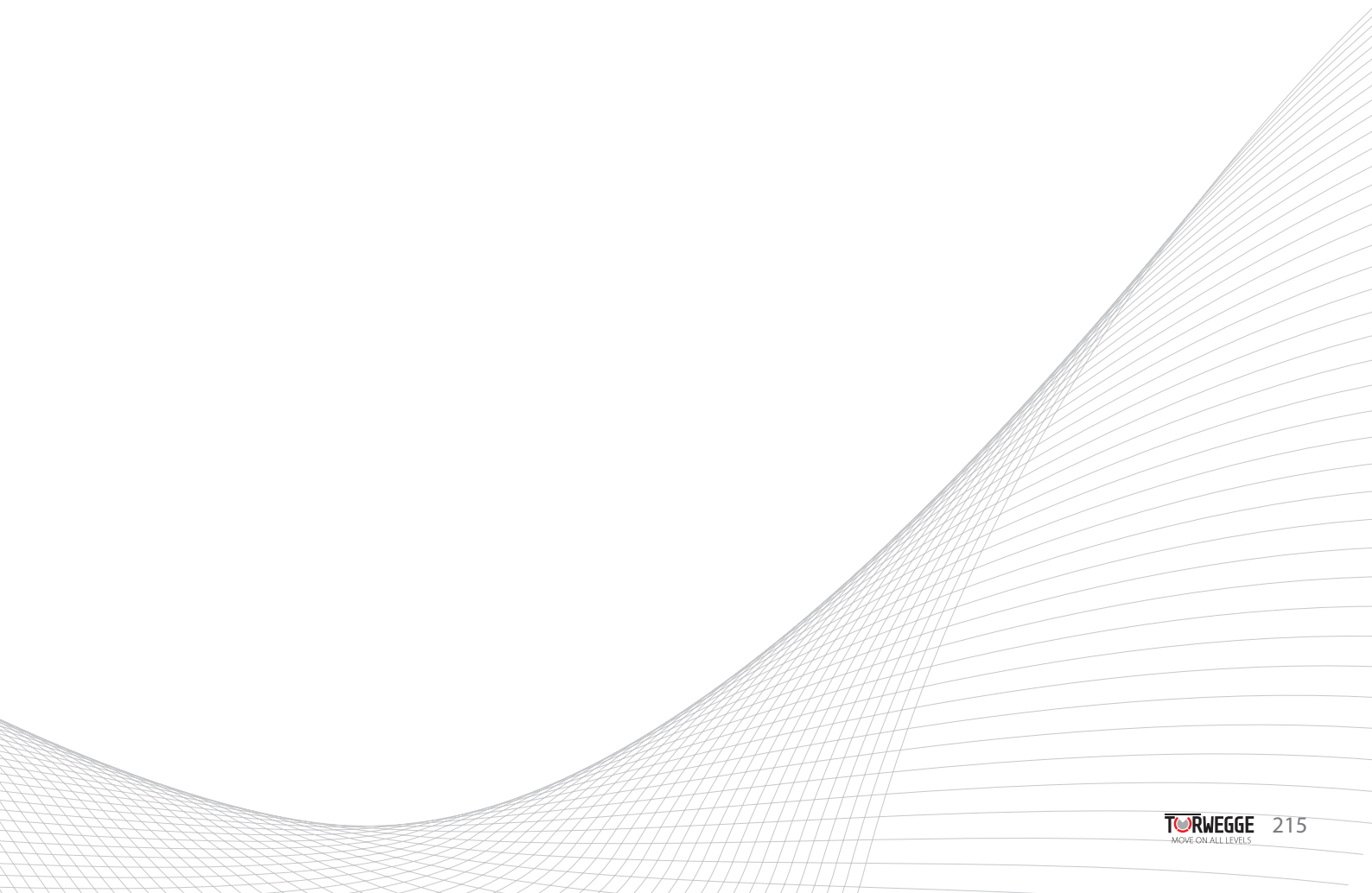


with disc brake

Matching accessories can be found on page 432



**elastic polyurethane** // heavy housing IG // up to 900 kg



# wheels // PAM-ball bearing



## Features:

- PAM wheel series:
- polyamide 6 wheel body with ball bearing
- polyamide 6 can absorb and release moisture






## Properties:

- excellent chemical resistance
- high load capacity
- resistant to fracturing even at heavy loads
- long service life
- runs well on smooth floor surfaces
- low rolling resistance
- (old designation: POKS)

## floors

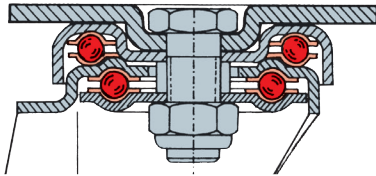


## wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PAM-080-35-40-K12 Ident No.: 0015402	80	35	12	40	200
PAM-100-35-40-K12 Ident No.: 0015403	100	35	12	40	300
PAM-125-40-50-K15 Ident No.: 0015404	125	40	15	50	400
PAM-150-45-60-K20 Ident No.: 0015405	150	45	20	60	700
PAM-160-45-60-K20 Ident No.: 0015406	160	45	20	60	700
PAM-200-50-60-K20 Ident No.: 0015407	200	50	20	60	1,000
PAM-250-60-75-K25 Ident No.: 0016979	250	60	25	75	1,300

Suitable castors can be found on pages 217, 219

Matching accessories can be found on page 432



**Features:**

- castor series IH:
- heavy steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells
- extra resistant to shock and impact
- (old designation: LM)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IH-PAM-080-K-3 ID: 0018947	L-IH-PAM-080-K-3-DSV ID: 0018948	B-IH-PAM-080-K ID: 0015288	80	35	117	36	100 x 80	80 x 60	8.5	200
L-IH-PAM-100-K-3 ID: 0018949	L-IH-PAM-100-K-3-DSV ID: 0018951	B-IH-PAM-100-K ID: 0015289	100	35	135	36	100 x 80	80 x 60	8.5	300
L-IH-PAM-125-K-3 ID: 0018952	L-IH-PAM-125-K-3-DSV ID: 0018953	B-IH-PAM-125-K-3 ID: 0015290	125	40	170	45	135 x 110	105 x 80	12.5	500
L-IH-PAM-150-K-3 ID: 0018954	L-IH-PAM-150-K-3-DSV ID: 0018955	B-IH-PAM-150-K-3 ID: 0015317	150	45	200	45	135 x 110	105 x 80	12.5	700
L-IH-PAM-200-K-3 ID: 0018956	L-IH-PAM-200-K-3-DSV ID: 0018957	B-IH-PAM-200-K-3 ID: 0015318	200	50	245	57	135 x 110	105 x 80	12.5	1,000
L-IH-PAM-250-K-3 ID: 0018958	L-IH-PAM-250-K-3-DSV ID: 0018959	B-IH-PAM-250-K-3 ID: 0015319	250	60	300	60	135 x 110	105 x 80	12.5	1,250



foot protection

Matching accessories can be found on page 432



**Features:**

- castor series with foot protection:
- made of black rubber: material thickness: 8 – 10 mm
- reacts flexibly and resiliently to obstacles
- available for different types of rollers

**Concerning the safety of your workers:**

Foot injuries are painful and lost-lasting. Use the appropriate safety equipment and measures for protecting the health and safety of your workers.








**Note:**

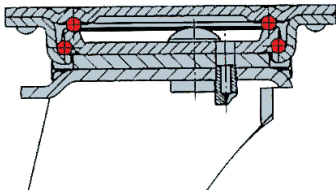
Offers available on request. The foot protection is manufactured depending on the particular order.



**swivel castors**

L-IG-PPH-200-K-3-BH240-FU-RIFIX  
Ident No.: 0081957

							
	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	load-carrying capacity kg
	200	50	245	65	135 x 110	105 x 75	550



**Features:**

- castor series IG:
- reinforced steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells with seal
- can be lubricated
- fork head without center pin
- (old designation: LV)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IG-PAM-100-K-3 ID: 0014546	L-IG-PAM-100-K-3-DSV ID: 0014547	B-IG-PAM-100-K ID: 0014581	100	35	127	40	105 x 85	80 x 60	8.5	350
L-IG-PAM-125-K-3 ID: 0014550	L-IG-PAM-125-K-3-DSV ID: 0014558	B-IG-PAM-125-K ID: 0014583	125	40	178	50	135 x 110	105 x 75	11	450
L-IG-PAM-150-K-3 ID: 0014563	L-IG-PAM-150-K-3-DSV ID: 0014564	B-IG-PAM-150-K ID: 0014586	150	45	210	53	135 x 110	105 x 75	11	650
L-IG-PAM-160-K-3 ID: 0034889	L-IG-PAM-160-K-3-DSV ID: 0034890	B-IG-PAM-160-K ID: 0034891	160	45	215	55	135 x 110	105 x 75	11	900
L-IG-PAM-200-K-3 ID: 0014569	L-IG-PAM-200-K-3-DSV ID: 0014570	B-IG-PAM-200-K ID: 0014589	200	50	245	65	135 x 110	105 x 75	11	1,000
L-IG-PAM-250-K-3 ID: 0014575	L-IG-PAM-250-K-3DSV ID: 0014576	B-IG-PAM-250-K ID: 0034341	250	60	297	67	135 x 110	105 x 75	11	1,000



3-DS-P (mounting plate + double brake)



3-DSN (plate + double brake)

Matching accessories can be found on page 432



**Features:**






- GGG wheel series:
- made of special grey cast iron with plain bearing
- cleanly cast, de-burred and painted

**Properties:**

- high load capacity
- durable
- extremely temperature resistant
- high elongation at breakage
- low rolling resistance
- excellent chemical resistance
- (old designation: 101-plain bearing)

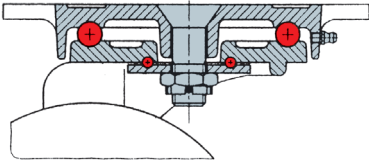
**floors**



wheels	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
GGG-065-30-34-G07-blue Ident No.: 0010063	65	30	7	34	150
GGG-080-35-39-G10-blue Ident No.: 0010065	80	35	10	39	250
GGG-100-35-44-G12-blue Ident No.: 0010069	100	35	12	44	350
GGG-125-35-49-G12-blue Ident No.: 0010074	125	35	12	49	450
GGG-150-50-58-G15-blue Ident No.: 0010081	150	50	15	58	650
GGG-160-50-58-G15-blue Ident No.: 0010084	160	50	15	58	700
GGG-200-50-58-G20-blue Ident No.: 0010086	200	50	20	58	1,000
GGG-250-60-65-G25-blue Ident No.: 0010091	250	60	25	65	1,250

Matching accessories can be found on page 432

# cast iron // malleable cast castors CI // up to 1,250 kg



## Features:

- castor series CI:
- made of high-quality malleable cast iron, painted
- heat resistant: up to +180° C
- fork head with double ball bearing
- very tough and excellent resistance to fracturing
- housing can be lubricated
- (old designation: series 1 and 3)



swivel castors	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-CI-GGG-080-G-3 ID: 0010017	B-CI-GGG-080-G ID: 0011585	80	35	110	30	115 x 80	90 x 55	8	250
L-CI-GGG-100-G-3 ID: 0010018	B-CI-GGG-100-G ID: 0011587	100	35	135	35	145 x 100	115 x 70	10	350
L-CI-GGG-125-G-3 ID: 0010019	B-CI-GGG-125-G ID: 0011588	125	35	162	40	155 x 105	125 x 75	10	450
L-CI-GGG-150-G-3 ID: 0010020	B-CI-GGG-150-G ID: 0011590	150	50	200	50	175 x 125	145 x 95	10	650
L-CI-GGG-200-G-3 ID: 0010022	B-CI-GGG-200-G ID: 0011591	200	50	260	60	225 x 145	184 x 104	14	1,000
L-CI-GGG-250-G-3 ID: 0010024	B-CI-GGG-250-G ID: 0011592	250	60	320	62	225 x 145	185 x 105	14	1,250

Matching accessories can be found on page 432



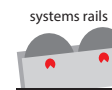
**Features:**

- GGK wheel series:
- made of special grey cast iron with ball bearing
- cleanly cast, de-burred and painted






**Properties:**

- high load capacity
- durable
- extremely temperature resistant
- high elongation at breakage
- low rolling resistance
- excellent chemical resistance
- (old designation: 101-ball bearing)

**floors**



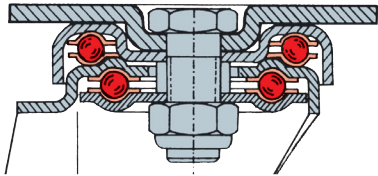
**wheels**

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
GGK-100-30-30-K15 Ident No.: 0010071	100	30	15	30	300
GGK-125-32-32-K15 Ident No.: 0010075	125	32	15	32	400
GGK-150-45-60-K20 Ident No.: 0039225	150	45	20	60	600
GGK-200-45-60-K25 Ident No.: 0039226	200	45	25	60	1,000
GGK-250-60-67-K25 Ident No.: 0032850	250	60	25	67	1,250

Matching accessories can be found on page 432



# cast iron // heavy housing IH // up to 1,000 kg



## Features:

- castor series IH:
- heavy steel plate housing, galvanized
- fork head with double ball bearing and hardened bearing shells
- extra resistant to shock and impact
- (old designation: LM)



swivel castors	swivel castors with double brake	fixed castors	wheel ø mm	wheel width mm	height mm	projection, swivel castor mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
L-IH-GGK-100-K-3 ID: 0018934	L-IH-GGK-100-K-3-DSV ID: 0018935	B-IH-GGK-100-K ID: 0015283	100	30	135	36	100 x 80	80 x 60	8.5	300
L-IH-GGK-125-K-3 ID: 0018937	L-IH-GGK-125-K-3-DSV ID: 0018938	B-IH-GGK-125-K ID: 0015285	125	32	170	45	135 x 110	105 x 80	12.5	400
L-IH-GGK-150-K-3 ID: 0018939	L-IH-GGK-150-K-3-DSV ID: 0018940	B-IH-GGK-150-K ID: 0015286	150	38	200	45	135 x 110	105 x 80	12.5	600
L-IH-GGK-200-K-3 ID: 0039898	L-IH-GGK-200-K-3-DSV ID: 0039899	B-IH-GGK-200-K ID: 0039900	200	48	245	57	135 x 110	105 x 80	12.5	1,000



with foot protection

Matching accessories can be found on page 432