

HEAVY-DUTY CASTORS UP TO 10,000 KG



| SERIES | heavy-duty castors super-elastic solid rubber | heavy-duty castors polyurethane | heavy-duty castors elastic-polyurethane | heavy-duty castors polyamide | heavy-duty castors steel | heavy-duty double-castors polyurethane |
|------------------------|---|---------------------------------|---|------------------------------|--------------------------|--|
| LOAD-CARRYING CAPACITY | up to 950 kg | up to 2,100 kg | up to 1,250 kg | up to 2,000 kg | up to 1,500 kg | up to 4,000 kg |
| WHEEL-Ø | 250 mm - 405 mm | 70 mm - 300 mm | 100 mm - 300 mm | 82 mm - 300 mm | 75 mm - 200 mm | 125 mm - 300 mm |
| MATERIAL/TIRES | super-elastic-rubber | polyurethane | elastic-polyurethane | polyamide | steel | polyurethane |
| BEARING | ball bearing | ball bearing | ball bearing | ball bearing | ball bearing | ball bearing |
| PAGES | 228 | 230 | 234 | 236 | 240 | 242 |

heavy-duty castors up to 10,000 kg // overview



| | heavy-duty double-castors polyamide | heavy-duty castors cast polyamide | heavy-duty castors all-steel |
|--|-------------------------------------|-----------------------------------|------------------------------|
| | up to 4,000 kg | up to 5,000 kg | up to 10,000 kg |
| | 125 mm - 300 mm | 80 mm - 250 mm | 100 mm - 250 mm |
| | polyamide | cast polyamide | steel |
| | ball bearing | ball bearing | ball bearing |
| | 244 | 246 | 248 |



“Trust in our strength”



castors with very robust welded steel housing, up to 10,000 kg // profile

Castors with very robust welded steel housing up to 10,000 kg

The strongest Torwegge housing series consist of a welded steel construction for maximum dynamic stresses. The swivel castor housings are equipped with sealed axial rib ball bearing or tapered roller bearing and thus particularly sensitive against surges and beats. The housing head is screwed and secured by a heavy center bolt.

Housing description

- ☞ version with mounting plate
- ☞ double brake for the pre-run
- ☞ housing surface galvanized or painted depending on the series
- ☞ a directional brake is possible
- ☞ low maintenance: lubricated with long-life grease, can be re-lubricated
- ☞ can be retrofitted with foot protection

Temperature range

approx. -25° C up to + 90° C

areas of use // floors





Features:

- super-elastic SE wheel series:
- super-elastic tires on steel rim
- 3-component tires consisting of tire bead, intermediate pad and tread






Properties:

- runs quietly
- durable
- impact-resistant
- absorbs vibration

floors

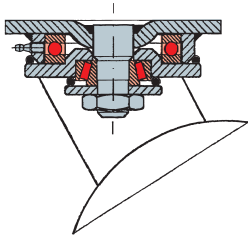


wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|--|---|---|---|--|--|
| SEV-3.00-4-75-K25 Ident No.: 0032416 | 250 | 80 | 25 | 75 | 260 |
| SEV-3.00-4-100-K25 Ident No.: 0031749 | 250 | 80 | 25 | 100 | 260 |
| SEV-4.00-8-90-K25 Ident No.: 0032445 | 405 | 105 | 25 | 90 | 950 |
| SEV-4.00-8-90-K30 Ident No.: 0034781 | 405 | 105 | 30 | 90 | 950 |

Matching accessories can be found on page 432

elastic rubber // heavy-duty series HL // up to 520 kg



Features:

- castor series HB:
- heavy welded steel construction, galvanized
- fork head with axial rib ball bearing and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-IP-SEV-3.00-4-K-DSV ID: 0035816 | B-IP-SEV-3.00-4-K ID: 0035859 | 250 | 85 | 305 | 70 | 175 x 175 | 140 x 140 | 15 | 260 |
| L-HB-SEV-3.00-4-K-3 ID: 0034766 | LH-SEV-3.00-4-K-DSV ID: 0040754 | B-HB-SEV-3.00-4-K ID: 0035509 | 250 | 85 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 260 |
| L-HD-SEV-3.00-4-K-3 ID: 0037085 | | | 250 | 85 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 520 |



swivel castor 0037085 with two wheels



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



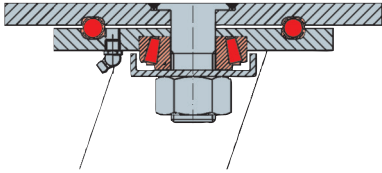
wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|--|---|---|---|--|--|
| PUHS-070-70-K20 Ident No.: 0035600 | 70 | 70 | 20 | 70 | 470 |
| PUZG-080-36-36-K15 Ident No.: 0011972 | 80 | 36 | 15 | 36 | 250 |
| PUHS-085-70-K20 Ident No.: 0012395 | 85 | 70 | 20 | 70 | 550 |
| PUZG-100-40-47-K15 Ident No.: 0011979 | 100 | 40 | 15 | 47 | 350 |
| PUZG-100-50-60-K20 Ident No.: 0015910 | 100 | 50 | 20 | 60 | 450 |
| 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-150-50-60-K20 Ident No.: 0039227 | 150 | 50 | 20 | 60 | 700 |
| PUZG-200-50-60-K25 Ident No.: 0037762 | 200 | 50 | 25 | 60 | 1,000 |
| 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-250-80-80-K35 Ident No.: 0039230 | 250 | 80 | 35 | 80 | 1,800 |
| PUZG-300-80-80-K30 Ident No.: 0012995 | 300 | 80 | 30 | 80 | 2,200 |

Suitable castors can be found on pages 231, 232, 243

Matching accessories can be found on page 432

polyurethane // heavy-duty series HB // up to 350 kg



Features:

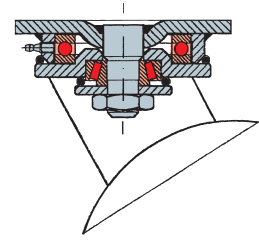
- castor series HB:
- heavy welded steel construction, galvanized
- fork head with hardened bearing shells and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-HL-PUZG-080-K-3 ID: 0017941 | L-HL-PUZG-080-K-3-DSV ID: 0017944 | B-HL-PUZG-080-K ID: 0017947 | 80 | 36 | 125 | 30 | 105 x 80 | 80 x 60 | 9 | 250 |
| L-HL-PUZG-100-K-3 ID: 0017942 | L-HL-PUZG-100-K-3-DSV ID: 0017945 | B-HL-PUZG-100-K ID: 0017948 | 100 | 40 | 135 | 30 | 105 x 80 | 80 x 60 | 9 | 300 |
| L-HL-PUZG-125-K-3 ID: 0017943 | L-HL-PUZG-125-K-3-DSV ID: 0017946 | B-HL-PUZG-125-K ID: 0017949 | 125 | 40 | 160 | 32 | 105 x 80 | 80 x 60 | 9 | 350 |

Matching accessories can be found on page 432

polyurethane // heavy-duty series HB // up to 2,100 kg



Features:

- castor series HL and HB:
- heavy welded steel construction, galvanized
- fork head with hardened bearing shells and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-HN-PUHS-070-K-3 ID: 0012675 | | B-HN-PUHS-070-K ID: 0012666 | 70 | 70 | 127 | 60 | 135 x 110 | 105 x 80 | 13 | 470 |
| L-HN-PUHS-085-K-3 ID: 0012680 | | B-HN-PUHS-085-K ID: 0012671 | 85 | 70 | 135 | 60 | 135 x 110 | 105 x 80 | 13 | 550 |
| L-HB-PUZG-100-K-3 ID: 0010117 | L-HB-PUZG-100-K-3-DSV ID: 0010124 | B-HB-PUZG-100-K ID: 0010131 | 100 | 50 | 150 | 35 | 135 x 110 | 105 x 80 | 11 | 450 |
| L-HB-PUZG-125-K-3 ID: 0010118 | L-HB-PUZG-125-K-3-DSV ID: 0010125 | B-HB-PUZG-125-K ID: 0010132 | 125 | 50 | 170 | 50 | 135 x 110 | 105 x 80 | 11 | 550 |
| L-HB-PUZG-150-K-3 ID: 0010119 | L-HB-PUZG-150-K-3-DSV ID: 0010126 | B-HB-PUZG-150-K ID: 0010133 | 150 | 50 | 200 | 55 | 135 x 110 | 105 x 80 | 11 | 700 |
| L-HB-PUZG-200-K-3 ID: 0010120 | L-HB-PUZG-200-K-3-DSV ID: 0010127 | B-HB-PUZG-200-K ID: 0010134 | 200 | 50 | 245 | 60 | 135 x 110 | 105 x 80 | 11 | 1,000 |
| L-HB-PUZG-200-K-3-B80 ID: 0039427 | L-HB-PUZG-200-K-3-DSV-B80 ID: 0015925 | B-HB-PUZG-200-K-B80 ID: 0038136 | 200 | 80 | 255 | 70 | 175 x 140 | 140 x 105 | 15 | 1,500 |
| L-HB-PUZG-250-K-3 ID: 0010121 | L-HB-PUZG-250-K-3-DSV ID: 0010128 | B-HB-PUZG-250-K ID: 0010135 | 250 | 50 | 295 | 70 | 135 x 110 | 105 x 80 | 11 | 1,200 |
| L-HB-PUZG-250-K-3-B60 ID: 0011396 | L-HB-PUZG-250-K-3-DSV-B60 ID: 0017798 | B-HB-PUZG-250-K-B60 ID: 0011397 | 250 | 60 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 1,400 |
| L-HB-PUZG-250-K-3-B80 ID: 0010122 | L-HB-PUZG-250-K-3-DSV-B80 ID: 0010129 | B-HB-PUZG-250-K-B80 ID: 0010136 | 250 | 80 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 1,800 |
| L-HB-PUZG-300-K-3 ID: 0010123 | L-HB-PUZG-300-K-3-DSV ID: 0010130 | B-HB-PUZG-250-K-B80 ID: 0010137 | 300 | 80 | 355 | 75 | 175 x 140 | 140 x 105 | 15 | 2,100 |

Matching accessories can be found on page 432

polyurethane // heavy-duty series HB // up to 2,100 kg



wheel \varnothing 70
and \varnothing 85 very low
height



***"Diameter 70 and 85 mm
as shown"***

Matching accessories can be found on page 432



Features:

- EPUG wheel series:
- wheel body made of special grey cast iron with ball bearing
- treads made of elastic polyurethane, approx. 78° shore A, with very strong polyurethane cushion






Properties:

- high load capacity
- low rolling resistance
- non-marking
- runs quietly
- sturdy, shock-resistant, vibration-damping
- (old designation: 7/...)

floors

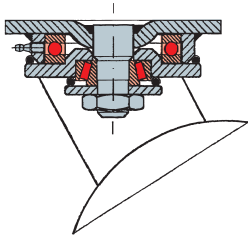


wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|---|---|---|---|--|--|
| EPHS-082-70-K20 Ident No.: 0012423 | 82 | 70 | 20 | 70 | 700 |
| EPHS-085-70-K20 Ident No.: 0012435 | 85 | 70 | 20 | 70 | 700 |
| EPUG-100-40-50-K20 Ident No.: 0013796 | 100 | 40 | 20 | 50 | 300 |
| EPUG-125-50-60-K20 Ident No.: 0013797 | 125 | 50 | 20 | 60 | 400 |
| EPUG-150-50-60-K20 Ident No.: 0013799 | 150 | 50 | 20 | 60 | 450 |
| EPUG-200-50-60-K25 Ident No.: 0013,800 | 200 | 50 | 25 | 60 | 650 |
| EPUG-250-50-60-K30 Ident No.: 0013801 | 250 | 50 | 30 | 60 | 800 |
| EPUG-250-80-85-K30 Ident No.: 0010541 | 250 | 80 | 30 | 85 | 950 |
| EPUG-300-75-75-K30 Ident No.: 0013803 | 300 | 75 | 30 | 75 | 1,250 |

Matching accessories can be found on page 432

elastic polyurethane // Heavy-duty series HB // up to 1,250 kg



Features:

- castor series HB:
- heavy welded steel construction, galvanized
- fork head with axial rib ball bearing and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-HN-EPHS-082-K-3 ID: 0012676 | | B-HN-EPHS-082-K ID: 0012667 | 82 | 70 | 133 | 63 | 137 x 110 | 105 x 80 | 12.3 | 700 |
| L-HN-EPHS-085-K-3 ID: 0012678 | | B-HN-EPHS-085-K ID: 0012669 | 85 | 70 | 135 | 63 | 137 x 110 | 105 x 80 | 12.3 | 700 |
| L-HB-EPUG-100-K-3 ID: 0019252 | L-HB-EPUG-100-K-3-DSV ID: 0019253 | B-HB-EPUG-100-K ID: 0015359 | 100 | 40 | 150 | 35 | 135 x 110 | 105 x 80 | 11 | 300 |
| L-HB-EPUG-125-K-3 ID: 0019254 | L-HB-EPUG-125-K-3-DSV ID: 0019255 | B-HB-EPUG-125-K ID: 0015360 | 125 | 50 | 170 | 50 | 135 x 110 | 105 x 80 | 11 | 400 |
| L-HB-EPUG-150-K-3 ID: 0019256 | L-HB-EPUG-150-K-3-DSV ID: 0019257 | B-HB-EPUG-150-K ID: 0015361 | 150 | 50 | 200 | 55 | 135 x 110 | 105 x 80 | 11 | 500 |
| L-HB-EPUG-200-K-3 ID: 0019258 | L-HB-EPUG-200-K-3-DSV ID: 0019259 | B-HB-EPUG-200-K ID: 0015362 | 200 | 50 | 245 | 60 | 135 x 110 | 105 x 80 | 11 | 650 |
| L-HB-EPUG-250-K-3 ID: 0019260 | L-HB-EPUG-250-K-3-DSV ID: 0019261 | B-HB-EPUG-250-K ID: 0015363 | 250 | 50 | 295 | 70 | 135 x 110 | 105 x 80 | 11 | 800 |
| L-HB-EPUG-250-K-3-B80 ID: 0019262 | L-HB-EPUG-250-K-3-DSV ID: 0019263 | B-HB-EPUG-250-K ID: 0015364 | 250 | 80 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 950 |
| L-HB-EPUG-300-K-3 ID: 0019264 | L-HB-EPUG-300-K-3-DSV ID: 0019265 | B-HB-EPUG-300-K ID: 0015365 | 300 | 75 | 355 | 75 | 175 x 140 | 140 x 105 | 15 | 1,250 |

Matching accessories can be found on page 432

wheels // PAM and PAH ball bearing



Features:

- PAM and PAH 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 and 820)

floors



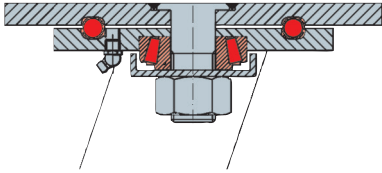
wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|---|---|---|---|--|--|
| PAHU-082-70-K20 Ident No.: 0012275 | 82 | 70 | 20 | 70 | 700 |
| PAHU-085-80-K20 Ident No.: 0012336 | 85 | 80 | 20 | 80 | 850 |
| 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 |
| PAH-100-40-48-K15 Ident No.: 0022598 | 100 | 40 | 15 | 48 | 500 |
| PAM-125-40-50-K15 Ident No.: 0015404 | 125 | 40 | 15 | 50 | 400 |
| PAH-125-50-60-K20 Ident No.: 0022626 | 125 | 50 | 20 | 60 | 800 |
| PAH-150-50-60-K20 Ident No.: 0022637 | 150 | 50 | 20 | 60 | 900 |
| PAH-200-50-60-K25 Ident No.: 0022657 | 200 | 50 | 25 | 60 | 1,300 |
| PAH-250-50-60-K25 Ident No.: 0022672 | 250 | 50 | 25 | 60 | 1,500 |
| PAH-250-58-75-K25 Ident No.: 0014394 | 250 | 58 | 25 | 75 | 1,700 |
| PAH-300-60-70-K25 Ident No.: 0022677 | 300 | 60 | 25 | 70 | 2,000 |

Suitable castors can be found on pages 237, 238, 245

Matching accessories can be found on page 432

polyamide // heavy-duty series HL // up to 400 kg



Features:

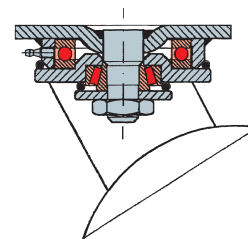
- castor series HL:
- heavy welded steel construction, galvanized
- fork head with hardened bearing shells and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LPL and BPL)



| 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-HL-PAM-080-K-3 ID: 0017950 | L-HL-PAM-080-K-3-DSV ID: 0017953 | B-HL-PAM-080-K ID: 0026815 | 80 | 34 | 125 | 30 | 105 x 80 | 80 x 60 | 9 | 200 |
| L-HL-PAM-100-K-3 ID: 0017951 | L-HL-PAM-100-K-3-DSV ID: 0026813 | B-HL-PAM-100-K ID: 0026816 | 100 | 34 | 135 | 30 | 105 x 80 | 80 x 60 | 9 | 300 |
| L-HL-PAM-125-K-3 ID: 0017952 | L-HL-PAM-125-K-3-DSV ID: 0026814 | B-HL-PAM-125-K ID: 0026817 | 125 | 40 | 160 | 32 | 105 x 80 | 80 x 60 | 9 | 400 |

Matching accessories can be found on page 432

polyamide // heavy-duty series HB // up to 2,000 kg



Features:

- castor series HB:
- heavy welded steel construction, galvanized
- fork head with axial rib ball bearing and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-HN-PAHU-082-K-3 ID: 0012677 | | B-HN-PAHU-082-K ID: 0012668 | 82 | 70 | 133 | 60 | 135 x 110 | 105 x 80 | 13 | 700 |
| L-HN-PAHU-085-K-3 ID: 0012679 | | B-HN-PAHU-085-K ID: 0012670 | 85 | 80 | 135 | 60 | 135 x 110 | 105 x 80 | 13 | 750 |
| L-HB-PAH-100-K-3 ID: 0019291 | L-HB-PAH-100-K-3-DSV ID: 0019292 | B-HB-PAH-100-K ID: 0015378 | 100 | 40 | 150 | 35 | 135 x 110 | 105 x 80 | 11 | 400 |
| L-HB-PAH-125-K-3 ID: 0019294 | L-HB-PAH-125-K-3-DSV ID: 0019295 | B-HB-PAH-125-K ID: 0015379 | 125 | 50 | 170 | 50 | 135 x 110 | 105 x 80 | 11 | 700 |
| L-HB-PAH-150-K-3 ID: 0019296 | L-HB-PAH-150-K-3-DSV ID: 0019297 | B-HB-PAH-150-K ID: 0015380 | 150 | 50 | 200 | 55 | 135 x 110 | 105 x 80 | 11 | 800 |
| L-HB-PAH-200-K-3 ID: 0019298 | L-HB-PAH-200-K-3-DSV ID: 0019299 | B-HB-PAH-200-K ID: 0015381 | 200 | 50 | 245 | 60 | 135 x 110 | 105 x 80 | 11 | 1,300 |
| L-HB-PAH-250-K-3 ID: 0019300 | L-HB-PAH-250-K-3-DSV ID: 0019301 | B-HB-PAH-250-K ID: 0015382 | 250 | 50 | 295 | 70 | 135 x 110 | 105 x 80 | 11 | 1,500 |
| L-HB-PAH-250-K-3-B58 ID: 0019302 | L-HB-PAH-250-K-3-DSV-B58 ID: 0019303 | B-HB-PAH-250-K-B58 ID: 0015383 | 250 | 58 | 305 | 70 | 175 x 140 | 140 x 105 | 15 | 1,700 |
| L-HB-PAH-300-K-3 ID: 0019304 | L-HB-PAH-300-K-3-DSV ID: 0019305 | B-HB-PAH-300-K ID: 0015384 | 300 | 60 | 355 | 75 | 175 x 140 | 140 x 105 | 15 | 2,000 |

Matching accessories can be found on page 432

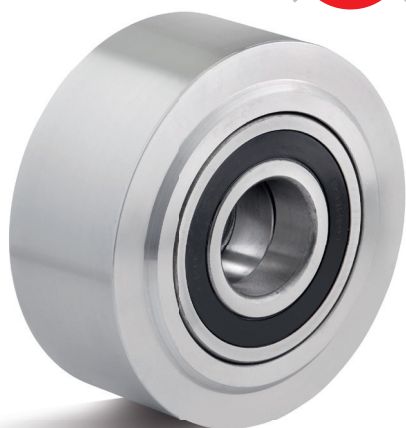
polyamide // heavy-duty series HB // up to 2,000 kg



wheel \varnothing 70
and \varnothing 85 very low
height



wheel \varnothing 70
and \varnothing 85 very low
height



high load capacity

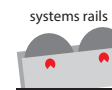
Features:

- STS wheel series:
- all-steel wheels with ball bearings
- surface lightly oiled






Properties:

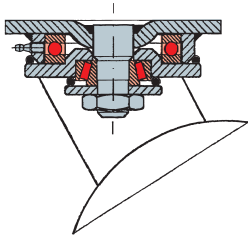
- very high static and dynamic load-carrying capacity
- runs well on smooth floor surfaces
- very high abrasion resistance
- very low rolling resistance
- electrically conductive
- (old designation: 6)

floors



wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|---|--|--|--|---|---|
| STS-075-35-35-K15 Ident No.: 0036626 | 75 | 35 | 15 | 35 | 600 |
| STS-100-50-50-K15 Ident No.: 0012639 | 100 | 50 | 15 | 50 | 1,200 |
| STS-130-60-60-K20 Ident No.: 0012641 | 130 | 60 | 20 | 60 | 2,200 |
| STS-150-60-60-K20 Ident No.: 0012643 | 150 | 60 | 20 | 60 | 2,500 |
| STS-200-60-60-K20 Ident No.: 0012646 | 200 | 60 | 20 | 60 | 3,800 |
| STS-200-80-90-K20 Ident No.: 0039864 | 200 | 80 | 20 | 90 | 3,800 |



Features:

- castor series HB:
- heavy welded steel construction, galvanized
- fork head with axial rib ball bearing and tapered roller bearing, can be lubricated
- center pin screwed and secured
- (old designation: LP)



| 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-HB-ST5-075-K-3 ID: 0019267 | | B-HB-ST5-075-K ID: 0015366 | 75 | 50 | 133 | 45 | 135 x 110 | 105 x 80 | 11 | 400 |
| L-HB-ST5-100-K-3 ID: 0019268 | L-HB-ST5-100-K-3-DSV ID: 0040568 | B-HB-ST5-100-K ID: 0015367 | 100 | 50 | 150 | 45 | 135 x 110 | 105 x 80 | 11 | 400 |
| L-HB-ST5-130-K-3 ID: 0019269 | L-HB-ST5-130-K-3-DSV ID: 0019270 | B-HB-ST5-130-K ID: 0015368 | 130 | 60 | 172 | 50 | 135 x 110 | 105 x 80 | 11 | 800 |
| L-HB-ST5-150-K-3 ID: 0019271 | L-HB-ST5-150-K-3-DSV ID: 0019272 | B-HB-ST5-150-K ID: 0015369 | 150 | 60 | 200 | 55 | 135 x 110 | 105 x 80 | 11 | 800 |
| L-HB-ST5-200-K-3 ID: 0019273 | L-HB-ST5-200-K-3-DSV ID: 0019274 | B-HB-ST5-200-K ID: 0015370 | 200 | 60 | 245 | 60 | 135 x 110 | 105 x 80 | 11 | 1,300 |
| L-HB-ST5-200-K-3-B80 ID: 0040569 | L-HB-ST5-200-K-3-DSV-B80 ID: 0039867 | B-HB-ST5-200-K-B80 ID: 0039868 | 200 | 80 | 255 | 77 | 175 x 140 | 140 x 105 | 15 | 1,500 |



wide variety

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

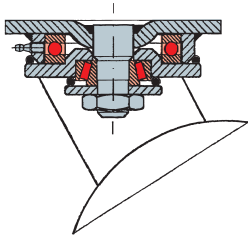


wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|--|--|--|--|---|---|
| PUZG-125-35-47-K15 Ident No.: 0011980 | 125 | 35 | 15 | 47 | 300 |
| PUZG-150-40-40-K20 Ident No.: 0011986 | 150 | 40 | 20 | 40 | 700 |
| PUZG-200-50-60-K25 Ident No.: 0037762 | 200 | 50 | 25 | 60 | 1,000 |
| PUZG-250-60-60-K25 Ident No.: 0039228 | 250 | 60 | 25 | 60 | 1,400 |
| PUZG-300-70-70-K30 Ident No.: 0012019 | 300 | 70 | 30 | 70 | 2,200 |

Matching accessories can be found on page 432









polyurethane // heavy-duty double castors HD // up to 4,000 kg



Features:

- castor series HD:
- heavy welded steel construction, painted black
- fork head with sealed axial rib ball bearing
- and partially tapered roller bearing, can be lubricated
- (old designation: DLR)



| |  |  |  |  |  |  |  |  |
|--|---|---|---|---|---|---|---|---|
| | 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 |

| 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-HD-PUZG-125-K-3 ID: 0015670 | B-HD-PUZG-125-K ID: 0015634 | 125 | 35 | 177 | 50 | 175 x 140 | 140 x 105 | 13 | 500 |
| L-HD-PUZG-150-K-3 ID: 0015680 | B-HD-PUZG-150-K ID: 0015653 | 150 | 40 | 210 | 60 | 170 x 170 | 130 x 130 | 13 | 1,000 |
| L-HD-PUZG-200-K-3 ID: 0015681 | B-HD-PUZG-200-K ID: 0015654 | 200 | 50 | 270 | 70 | 200 x 200 | 160 x 160 | 17 | 2,200 |
| L-HD-PUZG-250-K-3 ID: 0015682 | B-HD-PUZG-250-K ID: 0015655 | 250 | 60 | 320 | 80 | 230 x 230 | 190 x 190 | 19 | 2,800 |
| L-HD-PUZG-300-K-3 ID: 0015684 | B-HD-PUZG-300-K ID: 0015656 | 300 | 70 | 375 | 85 | 230 x 230 | 190 x 190 | 19 | 4,000 |

Matching accessories can be found on page 432

wheels // PAH ball bearing



Features:

- PAH ball bearing wheel series:
- made of polyamide 6 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: PO)

floors



wheels

PAH-150-40-40-K20
Ident No.: 0034852

PAH-200-50-60-K25
Ident No.: 0022657

PAH-250-58-75-K25
Ident No.: 0014394

PAH-300-60-70-K25
Ident No.: 0022677



wheel ø
mm



wheel width
mm



axle hole ø
mm



hub length
mm



load-carrying
capacity kg

150

40

20

40

700

200

50

25

60

1,300

250

58

25

75

1,700

300

60

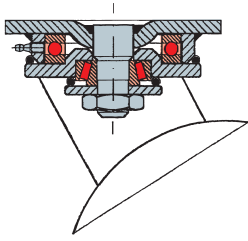
25

70

2,000

Matching accessories can be found on page 432

polyamide // heavy-duty double castors HD // up to 4,000 kg



Features:

- castor series HD:
- heavy welded steel construction, painted black
- fork head with sealed axial rib ball bearing
- and partially tapered roller bearing, can be lubricated
- (old designation: DLR)



| 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-HD-PAH-125-K-3 ID: 0015675 | B-HD-PAH-125-K ID: 0015639 | 125 | 35 | 177 | 50 | 170 x 140 | 140 x 105 | 13 | 500 |
| L-HD-PAH-150-K-3 ID: 0015676 | B-HD-PAH-150-K ID: 0015640 | 150 | 40 | 210 | 60 | 170 x 170 | 130 x 130 | 13 | 1,000 |
| L-HD-PAH-200-K-3 ID: 0015677 | B-HD-PAH-200-K ID: 0015650 | 200 | 50 | 270 | 70 | 200 x 200 | 160 x 160 | 17 | 2,200 |
| L-HD-PAH-250-K-3 ID: 0015678 | B-HD-PAH-250-K ID: 0015651 | 250 | 60 | 350 | 80 | 230 x 230 | 190 x 190 | 19 | 2,800 |
| L-HD-PAH-300-K-3 ID: 0015679 | B-HD-PAH-300-K ID: 0015652 | 300 | 60 | 375 | 85 | 230 x 230 | 190 x 190 | 19 | 4,000 |

Matching accessories can be found on page 432



high load capacity

Features:


- GPA wheel series:
- made of tough, highly compressed cast polyamide with ball bearing

Properties:






- high load capacity
- low rolling resistance, durable and abrasion resistant
- excellent chemical resistance
- resistant to impacts and shock
- odorless, taste-free, hygienic
- long service life, resistant to deformation
- (old designation: GPOS)

floors



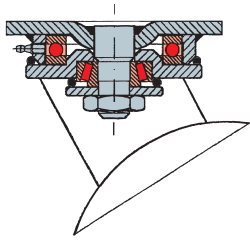
 **“Trust in our strength – for heavy loads and high value”**

wheels

| |  wheel ø mm |  wheel width mm |  axle hole ø mm |  hub length mm |  load-carrying capacity kg |
|---|--|--|--|---|---|
| GPA-080-40-45-K20 Ident No.: 0028330 | 80 | 40 | 20 | 45 | 1,000 |
| GPA-100-40-45-K25 Ident No.: 0028331 | 100 | 40 | 25 | 45 | 1,250 |
| GPA-125-55-60-K25 Ident No.: 0028332 | 125 | 55 | 25 | 60 | 2,000 |
| GPA-150-55-60-K30 Ident No.: 0028333 | 150 | 55 | 30 | 60 | 2,500 |
| GPA-200-55-60-K35 Ident No.: 0028334 | 200 | 55 | 35 | 60 | 3,000 |
| GPA-200-80-90-K45 Ident No.: 0028335 | 200 | 80 | 45 | 90 | 4,500 |
| GPA-250-65-75-K45 Ident No.: 0028336 | 250 | 65 | 45 | 75 | 5,000 |

Matching accessories can be found on page 432









PA 6-G // super heavy-duty housing HS // up to 5,000 kg



Features:

- castor series HS:
- very sturdy welded steel construction
- protected against dust and splashed water
- can be lubricated, bolted and secured with sturdy center pin
- wheel axle is screwed on
- housings up to wheel diameter of 150 mm are galvanized; wheel diameters above 200 mm are painted black
- (old designation: LPSX)

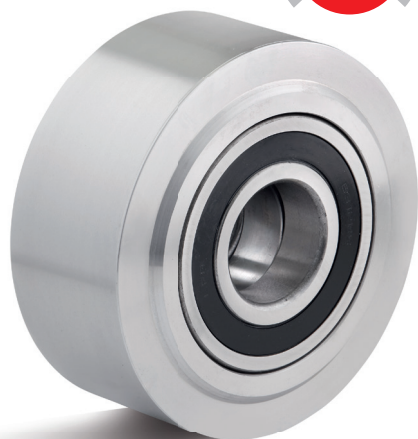


| | |  |  |  |  |  |  |  |  |
|-------------------------------------|-----------------------------------|---|---|---|---|---|---|---|---|
| swivel castors | fixed castors | wheel ø mm | wheel width mm | height mm | projection, swivel castor mm | plate size mm | hole spacing mm | hole ø mm | load-carrying capacity kg |
| L-HS-GPA-080-K-3 ID: 0028578 | B-HS-GPA-080-K ID: 0028585 | 80 | 40 | 125 | 45 | 135 x 110 | 105 x 80 | 11 | 1,000 |
| L-HS-GPA-100-K-3 ID: 0028579 | B-HS-GPA-100-K ID: 0028586 | 100 | 40 | 145 | 50 | 135 x 110 | 105 x 80 | 11 | 1,250 |
| L-HS-GPA-125-K-3 ID: 0028580 | B-HS-GPA-125-K ID: 0028587 | 125 | 55 | 170 | 50 | 135 x 110 | 105 x 80 | 11 | 1,750 |
| L-HS-GPA-150-K-3 ID: 0028581 | B-HS-GPA-150-K ID: 0028588 | 150 | 55 | 205 | 65 | 175 x 140 | 140 x 105 | 14 | 2,500 |
| L-HS-GPA-200-K-3 ID: 0028582 | B-HS-GPA-200-K ID: 0028589 | 200 | 55 | 255 | 65 | 175 x 140 | 140 x 105 | 14 | 3,000 |
| L-HS-GPA-200-K-3-B80 ID: 0028583 | B-HS-GPA-200-K-B80 ID: 0028639 | 200 | 80 | 280 | 75 | 255 x 200 | 210 x 160 | 18 | 4,500 |
| L-HS-GPA-250-K-3 ID: 0028584 | B-HS-GPA-250-K ID: 0028590 | 250 | 65 | 380 | 110 | 400 x 300 | 340 x 240 | 26 | 5,000 |



with wheel brake

Matching accessories can be found on page 432



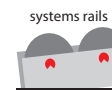
Features:

- STS wheel series:
- all-steel wheels with ball bearings
- surface lightly oiled






Properties:

- very high static and dynamic load-carrying capacity
- runs well on smooth floor surfaces
- very high abrasion resistance
- very low rolling resistance
- electrically conductive
- (old designation: 6)

floors

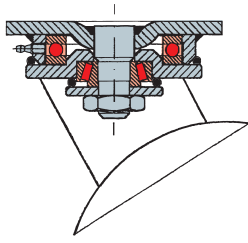


wheels

| |  wheel \varnothing mm |  wheel width mm |  axle hole \varnothing mm |  hub length mm |  load-carrying capacity kg |
|---|---|---|---|--|--|
| STS-100-40-45-K25 Ident No.: 0028591 | 100 | 40 | 25 | 45 | 1,700 |
| STS-125-55-60-K30 Ident No.: 0028592 | 125 | 55 | 30 | 60 | 2,750 |
| STS-150-55-60-K45 Ident No.: 0028593 | 150 | 55 | 45 | 60 | 4,000 |
| STS-200-55-60-K50 Ident No.: 0028594 | 200 | 55 | 50 | 60 | 6,000 |
| STS-200-80-90-K60 Ident No.: 0028595 | 200 | 80 | 60 | 90 | 6,000 |
| STS-250-65-75-K70 Ident No.: 0028596 | 250 | 65 | 70 | 75 | 10,000 |

Matching accessories can be found on page 432

steel // super heavy-duty housing HS // up to 10,000 kg



Features:

- castor series HS:
- very sturdy welded steel construction
- protected against dust and splashed water
- can be lubricated, bolted and secured with sturdy center pin
- wheel axle is screwed on
- housings up to wheel diameter of 150 mm are galvanized; wheel diameters above 200 mm are painted black
- (old designation: LPSX)



| 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-HS-ST5-100-K-3 ID: 0028597 | B-HS-ST5-100-K ID: 0028603 | 100 | 40 | 145 | 50 | 135 x 110 | 105 x 80 | 11 | 1,700 |
| L-HS-ST5-125-K-3 ID: 0028598 | B-HS-ST5-125-K ID: 0028604 | 125 | 55 | 170 | 50 | 135 x 110 | 105 x 80 | 11 | 1,750 |
| L-HS-ST5-150-K-3 ID: 0028599 | B-HS-ST5-150-K ID: 0028605 | 150 | 55 | 205 | 65 | 175 x 140 | 140 x 105 | 14 | 3,000 |
| L-HS-ST5-200-K-3 ID: 0028600 | B-HS-ST5-200-K ID: 0028606 | 200 | 55 | 255 | 65 | 175 x 140 | 140 x 105 | 14 | 3,000 |
| L-HS-ST5-200-K-3-B80 ID: 0028601 | B-HS-ST5-200-K-B80 ID: 0028607 | 200 | 80 | 280 | 75 | 255 x 200 | 210 x 160 | 18 | 6,000 |
| L-HS-ST5-250-K-3 ID: 0028602 | B-HS-ST5-250-K ID: 0028608 | 250 | 65 | 380 | 110 | 400 x 300 | 340 x 240 | 26 | 10,000 |

Matching accessories can be found on page 432