

HEAVY-DUTY STAINLESS-STEEL CASTORS



SERIES	industrial castors thermoplastic	industrial castors polyurethane	industrial castors elastic polyurethane	industrial castors polyamide	industrial castors polyamide
LOAD-CARRYING CAPACITY	up to 350 kg	up to 500 kg	up to 450 kg	up to 700 kg	up to 1,000 kg
WHEEL-Ø	80 mm – 200 mm	80 mm – 200 mm	80 mm – 200 mm	80 mm – 200 mm	125 mm – 200 mm
MATERIAL/TIRES	thermoplastic	polyurethane	elastic-polyurethane	polyamide	polyamide
BEARING	ball bearing	ball bearing	ball bearing	ball bearing	ball bearing
PAGES	286	288	290	292	294



“For heavy loads and high value”



Features:

- TPKH-VA wheel series:
- polypropylene wheel body with 2 stainless steel ball bearings per wheel
- thermoplastic rubber tread, grey, approx. 85° shore A






Properties:

- runs quietly
- non-marking
- higher load-carrying capacity than rubber
- low rolling resistance
- impact-resistant
- (old designation: THKS-Niro)

floors

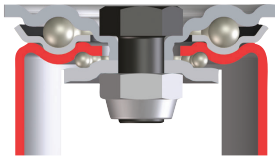


wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
TPKH-080-35-40-K12-VA Ident No.: 0022796	80	35	12	40	120
TPKH-100-34-40-K12-VA Ident No.: 0022798	100	34	12	40	150
TPKH-125-40-50-K15-VA Ident No.: 0022800	125	40	15	50	200
TPKH-150-45-60-K20-VA Ident No.: 0022802	150	45	20	60	260
TPKH-160-45-60-K20-VA Ident No.: 0038773	160	45	20	60	260
TPKH-200-50-60-K20-VA Ident No.: 0022804	200	50	20	60	350
TPKH-250-60-75-K25-VA Ident No.: 0038588	250	60	25	75	450

Matching accessories can be found on page 432

thermoplastic // heavy stainless steel series MV // up to 350 kg



Features:

- castor series MV:
- extra heavy stainless steel housing
- fork head with double ball bearing
- all mounted parts are resistant to rust and acid
- (old designation: LNC/...)



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-MV-TPKH-080-K-3 ID: 0040399	L-MV-TPKH-080-K-3-DSN ID: 0036270	B-MV-TPKH-080-K ID: 0040404	80	35	108	47	100 x 84	80 x 60	9	120
L-MV-TPKH-100-K-3 ID: 0040400	L-MV-TPKH-100-K-3-DSN ID: 0040403	B-MV-TPKH-100-K ID: 0040405	100	35	128	47	100 x 84	80 x 60	9	150
L-MV-TPKH-125-K-3 ID: 0014489	L-MV-TPKH-125-K-3-DSN ID: 0039107	B-MV-TPKH-125-K ID: 0039108	125	40	156	52	100 x 84	80 x 60	9	200
L-MV-TPKH-150-K-3 ID: 0040401	L-MV-TPKH-150-K-3-DSN ID: 0035160	B-MV-TPKH-150-K ID: 0035161	150	45	195	60	132 x 110	105 x 80	12	260
L-MV-TPKH-200-K-3 ID: 0040402	L-MV-TPKH-200-K-3-DSN ID: 0037405	B-MV-TPKH-200-K ID: 0040406	200	50	243	59	132 x 110	105 x 80	12	350

Matching accessories can be found on page 432



Features:

- PUZK-VA wheel series:
- wheel body made of polyamide 6, with 2 stainless steel ball bearings
- tread made of polyurethane, approx. 95° shore A, rounded edges

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: PUSKS-Niro)



floors

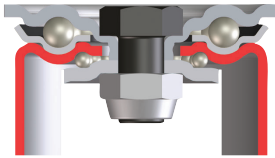


wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PUZK-080-35-40-K12-VA Ident No.: 0022806	80	35	12	40	150
PUZK-100-35-40-K12-VA Ident No.: 0022808	100	35	12	40	200
PUZK-125-40-50-K15-VA Ident No.: 0022810	125	40	15	50	250
PUZK-150-45-60-K20-VA Ident No.: 0022812	150	45	20	60	380
PUZK-160-45-60-K20-VA Ident No.: 0034270	160	45	20	60	400
PUZK-200-50-60-K20-VA Ident No.: 0022814	200	50	20	60	500

Matching accessories can be found on page 432

polyurethane // heavy stainless steel series MV // up to 500 kg



Features:

- castor series MV:
- extra heavy stainless steel housing
- fork head with double ball bearing
- all mounted parts are resistant to rust and acid
- (old designation: LNC/...)



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-MV-PUZK-080-K-3 ID: 0029914	L-MV-PUZK-080-K-3-DSN ID: 0029920	B-MV-PUZK-080-K ID: 0029925	80	35	108	47	100 x 84	80 x 60	9	150
L-MV-PUZK-100-K-3 ID: 0029915	L-MV-PUZK-100-K-3-DSN ID: 0029921	B-MV-PUZK-100-K ID: 0029926	100	35	128	47	100 x 84	80 x 60	9	200
L-MV-PUZK-125-K-3 ID: 0029916	L-MV-PUZK-125-K-3-DSN ID: 0029922	B-MV-PUZK-125-K ID: 0029927	125	40	156	51	100 x 84	80 x 60	9	250
L-MV-PUZK-150-K-3 ID: 0029917	L-MV-PUZK-150-K-3-DSN ID: 0029923	B-MV-PUZK-150-K ID: 0029928	150	45	195	60	132 x 110	105 x 80	12	400
L-MV-PUZK-200-K-3 ID: 0029918	L-MV-PUZK-200-K-3-DSN ID: 0029924	B-MV-PUZK-200-K ID: 0029929	200	50	243	59	132 x 110	105 x 80	12	500

Matching accessories can be found on page 432



Features:

- EPUK-VA wheel series:
- wheel body made of polyamide 6, with 2 stainless steel ball bearings
- tread made of elastic polyurethane, approx. 80° shore A, rounded edges

Properties:

- runs quietly
- non-marking, low abrasion
- impact-resistant
- low rolling resistance
- excellent chemical resistance
- resistant to oil and grease
- (old designation: PUKS-Niro)

floors



wheels

EPUK-080-35-40-K12-VA
Ident No.: 0014362

EPUK-100-35-40-K12-VA
Ident No.: 0014363

EPUK-125-40-50-K15-VA
Ident No.: 0014364

EPUK-160-45-60-K20-VA
Ident No.: 0014366

EPUK-200-50-60-K20-VA
Ident No.: 0014367



wheel ø
mm



wheel width
mm



axle hole ø
mm



hub length
mm



load-carrying
capacity kg

80

35

12

40

130

100

35

12

40

180

125

40

15

50

200

160

45

20

60

300

200

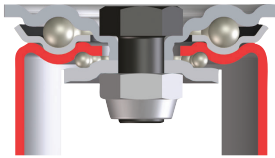
50

20

60

450

elastic polyurethane // heavy stainless steel series MV // up to 450 kg



Features:

- castor series MV:
- extra heavy stainless steel housing
- fork head with double ball bearing
- all mounted parts are resistant to rust and acid
- (old designation: LNC/...)



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-MV-EPUK-080-K-3 ID: 0029884	L-MV-EPUK-080-K-3-DSN ID: 0029889	B-MV-EPUK-080-K ID: 0029894	80	35	108	47	100 x 84	80 x 60	9	130
L-MV-EPUK-100-K-3 ID: 0029885	L-MV-EPUK-100-K-3-DSN ID: 0029890	B-MV-EPUK-100-K ID: 0029895	100	35	128	47	100 x 84	80 x 60	9	180
L-MV-EPUK-125-K-3 ID: 0029886	L-MV-EPUK-125-K-3-DSN ID: 0029891	B-MV-EPUK-125-K ID: 0029896	125	40	156	51	100 x 84	80 x 60	9	200
L-MV-EPUK-160-K-3 ID: 0029887	L-MV-EPUK-160-K-3-DSN ID: 0029892	B-MV-EPUK-160-K ID: 0029897	160	45	200	60	132 x 110	105 x 80	12	300
L-MV-EPUK-200-K-3 ID: 0029888	L-MV-EPUK-200-K-3-DSN ID: 0029893	B-MV-EPUK-200-K ID: 0029898	200	50	243	59	132 x 110	105 x 80	12	450

Matching accessories can be found on page 432

wheels // PAM-VA stainless steel



Features:

- PAM-VA wheel series:
- wheel made of polyamide 6, with 2 stainless steel ball bearings
- 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-Niro)

floors

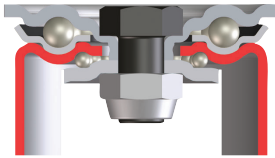


wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
PAM-080-35-40-K12-VA Ident No.: 0022816	80	35	12	40	200
PAM-100-35-40-K12-VA Ident No.: 0022818	100	35	12	40	300
PAM-125-40-50-K15-VA Ident No.: 0022820	125	40	15	50	400
PAM-150-45-60-K20-VA Ident No.: 0022822	150	45	20	60	700
PAM-160-45-60-K20-VA Ident No.: 0037730	160	45	20	60	700
PAM-200-50-60-K20-VA Ident No.: 0022824	200	50	20	60	1,000
PAM-200-50-60-K25-VA Ident No.: 0030842	200	50	25	60	1,000

Matching accessories can be found on page 432

Polyamide // heavy stainless steel series MV // up to 700 kg



Features:

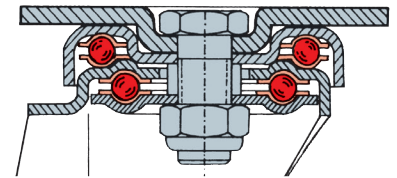
- castor series MV:
- extra heavy stainless steel housing
- fork head with double ball bearing
- all mounted parts are resistant to rust and acid
- (old designation: LNC/...)



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-MV-PAM-080-K-3 ID: 0029854	L-MV-PAM-080-K-3-DSN ID: 0029859	B-MV-PAM-080-K ID: 0029864	80	35	108	47	100 x 84	80 x 60	9	200
L-MV-PAM-100-K-3 ID: 0029855	L-MV-PAM-100-K-3-DSN ID: 0029860	B-MV-PAM-100-K ID: 0029865	100	35	128	47	100 x 84	80 x 60	9	300
L-MV-PAM-125-K-3 ID: 0029856	L-MV-PAM-125-K-3-DSN ID: 0029861	B-MV-PAM-125-K ID: 0029866	125	40	156	51	100 x 84	80 x 60	9	300
L-MV-PAM-150-K-3 ID: 0029857	L-MV-PAM-150-K-3-DSN ID: 0029862	B-MV-PAM-150-K ID: 0029867	150	45	195	60	132 x 110	105 x 80	12	700
L-MV-PAM-200-K-3 ID: 0029858	L-MV-PAM-200-K-3-DSN ID: 0029863	B-MV-PAM-200-K ID: 0029868	200	50	243	59	132 x 110	105 x 80	12	700

Matching accessories can be found on page 432

polyamide // heavy stainless steel series HV // up to 1,000 kg



Features

- castor series HV:
- extra heavy stainless steel housing
- fork head with double ball bearing
- all mounted parts are resistant to rust and acid
- (old designation: RLP/...)



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-HV-PAM-125-K-3 ID: 0033867	L-HV-PAM-125-K-3-DSV ID: 0033870	B-HV-PAM-125-K ID: 0033873	125	40	178	45	140 x 110	105 x 80	12	400
L-HV-PAM-150-K-3 ID: 0033868	L-HV-PAM-150-K-3-DSV ID: 0033871	B-HV-PAM-150-K ID: 0033874	150	45	211	52	140 x 110	105 x 80	12	700
L-HV-PAM-200-K-3 ID: 0033869	L-HV-PAM-200-K-3-DSV ID: 0033872	B-HV-PAM-200-K ID: 0033875	200	50	250	58	140 x 110	105 x 80	12	1,000

Matching accessories can be found on page 432