



Heavy duty castors

- **pallet trucks**
- **pump wagons**
- **heavy-duty hoists**
- **forklift trucks**
- **other heavy industry equipment**

Heavy duty castors are intended for equipment which must withstand heavy loads and excessive use but which must run lightly.

The overall height is extremely low. The swivel and fixed forks are constructed of welded steel plates. The castors are fitted with durable ball bearings. A flexible and wear-resistant polyurethane tyre is vulcanised onto the cast iron or aluminium centre.

Heavy duty castors are used in harbours, sawmills and heavy industry. YNV wheels are intended for pallet trucks and stackers.

Heavy duty castors



127

SI WHEEL

N/K polyamide, ball bearing (sealed).

Code										
SI-100 N/K L	100	37	40	15	•	450				0,35
SI-125 N/K L	125	45	50	15	•	700				0,59
SI-150 N/K L	150	48	60	20	•	900				0,92
SI-200 N/K L	200	50	60	25	•	1200				1,44
SI-250 N/K L	250	60	60	25	•	1400				1,68



128

SKLP SWIVEL CASTOR, RECTANGULAR TOP PLATE

N/K polyamide.

Code											
SKLP-100 N/K L	100	37	138	92	105x85	80/76x60/55	8	•	450		1,43
SKLP-125 N/K L	125	45	164	104,5	135x110	105/96x80/56	10	•	450		1,93
SKLP-150 N/K L	150	48	203	138	135x110	105x80/75	12	•	850		3,39
SKLP-200 N/K L	200	50	250	165	135x110	105x80/75	12	•	850		4,15
SKLP-250 N/K L	250	60	305	195	135x110	105x80/75	12	•	800		4,58



129

SKLP-J SWIVEL CASTOR, RECTANGULAR TOP PLATE TOTAL-STOP BRAKE LOCKS WHEEL AND SWIVEL

N/K polyamide.

Code											
SKLP-J-100 N/K L	100	37	138	140	105x85	80/76x60/55	8	•	450		1,70
SKLP-J-125 N/K L	125	45	164	140	135x110	105/96x80/56	10	•	450		2,20
SKLP-J-150 N/K L	150	48	203	180	135 x110	105x80/75	12	•	850		3,89
SKLP-J-200 N/K L	200	50	250	180	135x110	105x80/75	12	•	850		4,65
SKLP-J-250 N/K L	250	60	305	210	135x110	105x80/75	12	•	800		5,08



130

SPLP FIXED CASTOR, RECTANGULAR TOP PLATE

N/K polyamide.

Code										
SPLP-100 N/K L	100	37	138	105x85	80/76x60/55	8	•	450		0,90
SPLP-125 N/K L	125	45	164	135x110	105/96x80/56	10	•	450		1,39
SPLP-150 N/K L	150	48	203	135x110	105x80/75	12	•	850		2,33
SPLP-200 N/K L	200	50	250	135x110	105x80/75	12	•	850		3,01
SPLP-250 N/K L	250	60	305	135x110	105x80/75	12	•	800		3,91

We will be happy to advise you in all matters related to castors and wheels (contact information on page 79).

Heavy duty castors

SI WHEEL

ALV/K aluminium centre + cast urethane tread, ball bearing (sealed).

Code							Sh A	
SI-80 ALV/K	80	40	40	15	•	250	95	0,37
SI-100 ALV/K L	100	40	40	15	•	280	95	0,51
SI-125 ALV/K L	125	30	40	15	•	250	95	0,42
SI-150 ALV/K L	150	40	50	20	•	400	95	0,84
SI-200 ALV/K L	200	50	60	20	•	800	95	1,66
SI-250 ALV/K L	250	60	60	25	•	1100	95	2,51



131

SKLM, SKLP SWIVEL CASTOR, RECTANGULAR TOP PLATE

ALV/K aluminium centre + cast urethane tread.

Code									
SKLM-80 ALV/K L	80	40	127	82	105 x 85	80/76x60/55	8	• 250	1,34
SKLP-100 ALV/K L	100	40	138	92	105 x 85	80/76x60/55	8	• 280	1,59
SKLP-125 ALV/K L	125	30	164	104,5	135 x 110	105/96x80/56	10	• 250	1,80
SKLP-150 ALV/K L	150	40	195	125	135 x 110	105/96x80/56	10	• 400	2,35
SKLP-200 ALV/K L	200	50	250	165	135 x 110	105x80/75	12	• 850	4,29
SKLP-250 ALV/K L	250	60	305	195	135 x 110	105x80/75	12	• 800	5,41



132

SKLP-J SWIVEL CASTOR, RECTANGULAR TOP PLATE

TOTAL-STOP BRAKE LOCKS WHEEL AND SWIVEL

ALV/K aluminium centre + cast urethane tread.

Code									
SKLP-J-100 ALV/K L	100	40	138	140	105 x 85	80/76x60/55	8	• 280	1,86
SKLP-J-125 ALV/K L	125	30	164	140	135 x 110	105/96x80/56	10	• 250	2,07
SKLP-J-150 ALV/K L	150	40	195	180	135 x 110	105/96x80/56	10	• 400	2,62
SKLP-J-200 ALV/K L	200	50	250	180	135 x 110	105x80/75	12	• 850	4,79
SKLP-J-250 ALV/K L	250	60	305	210	135 x 110	105x80/75	12	• 800	5,91



133

SPLM, SPLP FIXED CASTOR, RECTANGULAR TOP PLATE

ALV/K aluminium centre + cast urethane tread.

Code								
SPLM-80 ALV/K L	80	40	127	105 x 85	80/76x60/55	8	• 250	0,85
SPLP-100 ALV/K L	100	40	138	105 x 85	80/76x60/55	8	• 280	1,06
SPLP-125 ALV/K L	125	30	164	135 x 110	105/96x80/56	10	• 250	1,26
SPLP-150 ALV/K L	150	40	195	135 x 110	105/96x80/56	10	• 400	1,77
SPLP-200 ALV/K L	200	50	250	135 x 110	105x80/75	12	• 850	3,15
SPLP-250 ALV/K L	250	60	305	135 x 110	105x80/75	12	• 800	4,74



134

Note! Also other sizes and models available, ask us for more information (contact info on page 79).

Heavy duty castors



135 * = available to order (not in stock)

SI WHEEL

VV/K cast iron centre + cast urethane tread, ball bearing (sealed).

Code						Sh A		
SI-100 VV/K L	100	50	50	20	•	450	95	1,32
SI-125 VV/K L	125	50	50	20	•	480	95	1,72
SI-150 VV/K L	150	50	60	20	•	700	95	2,82
SI-200 VV/K L	200	50	60	20	•	1000	95	3,65
SI-250 VV/K L	250	60	72,5	25	•	1400	95	7,75
SI-300 VV/K L	300	70	72,5	35	•	2200	95	12,60
SI-400 VV/K L	400	100	120	40	•	3200	95	41,21
SI-500 VV/K L*	500	100	120	40	•	3700	95	49,00



136 * = available to order (not in stock)

SKL SWIVEL CASTOR, RECTANGULAR TOP PLATE

VV/K cast iron centre + cast urethane tread.

Code										
SKL-82 VV/K L	82	70	131	96	135 x 110	105 x 80/75	12	•	700	3,99
SKL-100 VV/K L	100	50	160	100	135 x 110	105/96 x 80/56	10	•	450	3,30
SKL-125 VV/K L	125	50	172	112,5	135 x 110	105/96 x 80/56	10	•	480	3,70
SKL-150 VV/K L	150	50	202	140	135 x 110	105 x 80/75	12	•	700	5,80
SKL-200 VV/K L	200	50	251	170	135 x 110	105 x 80/75	12	•	1000	7,03
SKL-250 VV/K L	250	60	307	210	200 x 160	160 x 120	14	•	1400	14,74
SKL-300 VV/K L*	300	70	350	243	200 x 160	160 x 120	14	•	1800	21,72
SKL-400 VV/K L*	400	100	505	290	255 x 205	210 x 160	18	•	3200	72,65



137 * = available to order (not in stock)

SPL FIXED CASTOR, RECTANGULAR TOP PLATE

VV/K cast iron centre + cast urethane tread.

Code									
SPL-82 VV/K L	82	70	131	135 x 110	105 x 80/75	12	•	700	2,77
SPL-100 VV/K L	100	50	160	135 x 110	105/96 x 80/56	10	•	450	2,78
SPL-125 VV/K L	125	50	172	135 x 110	105/96 x 80/56	10	•	480	3,18
SPL-150 VV/K L	150	50	202	135 x 110	105 x 80/75	12	•	700	4,71
SPL-200 VV/K L	200	50	251	135 x 110	105 x 80/75	12	•	1000	5,74
SPL-250 VV/K L	250	60	307	200 x 160	160 x 120	14	•	1400	12,84
SPL-300 VV/K L*	300	70	350	200 x 160	160 x 120	14	•	1800	18,69
SPL-400 VV/K L*	400	100	505	255 x 205	210 x 160	18	•	3200	64,42



138 * = available to order (not in stock)

SKL TWIN WHEEL SWIVEL CASTOR, RECTANGULAR TOP PLATE

VV/K cast iron centre + cast urethane tread.

Code										
SKL-100/2 VV/K L	100	30+30	140	105	135 x 110	105 x 80/75	12	•	600	4,23
SKL-125/2 VV/K L	125	40+40	197	122,5	200 x 160	160 x 120	14	•	800	9,97
SKL-150/2 VV/K L	150	40+40	210	135	200 x 160	160 x 120	14	•	1000	10,93
SKL-200/2 VV/K L	200	50+50	270	170	255 x 205	210 x 160	16	•	2000	19,38
SKL-250/2 VV/K L	250	60+60	323	207	255 x 205	210 x 160	16	•	2800	30,95
SKL-300/2 VV/K L*	300	70+70	380	240	255 x 205	210 x 160	16	•	3500	46,58
SKL-400/2 VV/K L*	400	100+100	564	290	255 x 205	210 x 160	20	•	6200	151,05



139 * = available to order (not in stock)

SPL TWIN WHEEL FIXED CASTOR, RECTANGULAR TOP PLATE

VV/K cast iron centre + cast urethane tread.

Code									
SPL-100/2 VV/K L	100	30+30	140	135 X 110	105 X 75/80	12	•	600	3,01
SPL-125/2 VV/K L	125	40+40	197	200 X 160	160 X 120	14	•	800	8,73
SPL-150/2 VV/K L	150	40+40	210	200 X 160	160 X 120	14	•	1000	9,69
SPL-200/2 VV/K L	200	50+50	270	255 X 205	210 X 160	16	•	2000	17,32
SPL-250/2 VV/K L	250	60+60	323	255 X 205	210 x 160	16	•	2800	27,77
SPL-300/2 VV/K L*	300	70+70	380	255 X 205	210 x 160	16	•	3500	39,88
SPL-400/2 VV/K L*	400	100+100	564	255 X 205	210 x 160	20	•	6200	138,99

Heavy duty wheels

PV PALLET ROLLER

TV metal centre + cast urethane tyre. TV/K metal centre + cast urethane tyre, ball bearing (sealed).

N polyamide. N/K polyamide, ball bearing (sealed).

Code					bearing seat			Sh A	
PV-82/70 TV L	82	70	70	-	47 x 16	-	700	95	0,78
PV-85/75 TV L	85	75	75	-	47 x 14	-	750	95	0,83
PV-82/70 TV/K L	82	70	66	20	-	•	700	95	1,00
PV-85/75 TV/K L	85	75	75	20	-	•	750	95	1,04
PV-85/90 TV L	85	90	90	-	47 x 14	-	900	95	1,03
PV-85/90 TV/K L	85	90	90	20	-	•	900	95	1,23
PV-82/70 N L	82	70	66	-	47 x 16	-	700	-	0,28
PV-85/90 N L	85	90	90	-	47 x 14	-	900	-	0,43
PV-82/70 N/K L	82	70	66	20	-	•	700	-	0,50
PV-85/90 N/K L	85	90	90	20	-	•	900	-	0,63



140

YNV WHEEL FOR THROUGH AXLE

N polyamide. N/K polyamide, ball bearing (sealed). ND polyamide centre + polyurethane tyre.

ND/K polyamide + polyurethane tread, ball bearing (sealed).

Code					bearing seat			Sh A	
YNV-85/75 N	85	75	75	-	47 x 15	-	600	-	0,33
YNV-85/75 N/K	85	75	75	20	-	•	600	-	0,54
YNV-200 N	200	50	56	-	47 x 15	-	850	-	0,99
YNV-200 N/K	200	50	56	20	-	•	850	-	1,19
YNV-250 N	250	60	70	-	52 x 15	-	1000	-	1,80
YNV-250 N/K	250	60	70	20	-	•	1000	-	2,08
YNV-160 ND	160	50	56	-	47 x 15	-	350	98	0,71
YNV-160 ND/K	160	50	56	20	-	•	350	98	0,91
YNV-200 ND	200	50	56	-	47 x 15	-	750	98	1,14
YNV-200 ND/K	200	50	56	20	-	•	750	98	1,32
YNV-250 ND	250	60	70	-	52 x 15	-	1000	98	1,91
YNV-250 ND/K	250	60	70	20	-	•	1000	98	2,19



141

YNVU WHEEL FOR SINGLE ENDED AXLE

N polyamide. N/K polyamide, ball bearing (sealed). ND polyamide centre + polyurethane tyre.

ND/K polyamide + polyurethane tyre, ball bearing (sealed).

Code					bearing seat			Sh A	
YNVU-200 N	200	50	56	-	47 x 12	-	850	-	0,97
YNVU-200 N/K	200	50	56	25	-	•	850	-	1,15
YNVU-160 ND	160	50	56	-	47 x 12	-	350	98	0,86
YNVU-160 ND/K	160	50	56	25	-	•	350	98	1,28
YNVU-200 ND	200	50	56	-	47 x 12	-	750	98	1,14
YNVU-200 ND/K	200	50	56	25	-	•	750	98	1,28



142

This is only a small part of the range of heavy duty castors available. Ask us for more information.