

Extra Heavy Duty Series SM, Wheel PE

 max 6000 kg  -40 °C - +80 °C  100-400 mm

+++
swivels easily

+++
wear resistant

+++
shock proof

++
floor protective

+++
weather proof

Material



Casted high quality nylon wheel

Material Fork



Solid steel welded construction, with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720, very strong integrated Kingpin, with grease nipple, sealed with 2 o-rings finish: alu-grey painted on request: zinc-plated and passivated (chrom VI-free)

Advantages

- ✓ for extra heavy loads
- ✓ easy running on smooth floors
- ✓ impact proof
- ✓ high abrasion resistance
- ✓ easy to clean
- ✓ high chemical resistance

Applications

- Metal-Technology
- Heavy duty dollies
- Trash container trucks
- Machinery moving dollies
- Workshops
- Racks
- Building-Industry





SWIVEL CASTOR



SWIVEL CASTOR WITH TOTAL LOCK



FIXED CASTOR

Dimensions

ARTICLE NUMBER	ARTICEL TYPE	WHEEL-Ø A X WIDTH B MM	LOAD CAPACITY KG	OVERALL HEIGHT H MM	DIMENSION OF TOP PLATE TP MM	HOLE SPACING HS MM	HOLE-Ø HD MM	SWIVEL RADIUS SR MM	WHEEL BEARING	PRICE €
SM 100 PEK	Swivel castor	100x40	1000	145	100x85	80x60	11	97		285,96
SMT 100 PEK	Swivel castor with total lock	100x40	1000	145	100x85	80x60	11	97		436,56
SMF 100 PEK	Fixed castor	100x40	1000	145	100x85	80x60	11			138,72
SMS 101 PEK	Swivel castor	100x55	1800	145	140x110	105x80	13	104		447,96
SMST 101 PEK	Swivel castor with total lock	100x55	1800	145	140x110	105x80	13	104		561,12
SMSF 101 PEK	Fixed castor	100x55	1800	145	140x110	105x80	13			194,28
SM 126 PEK	Swivel castor	125x55	2000	170	140x110	105x80	13	104		468,84
SMT 126 PEK	Swivel castor with total lock	125x55	2000	170	140x110	105x80	13	104		586,56
SMF 126 PEK	Fixed castor	125x55	2000	170	140x110	105x80	13			234,60
SM 151 PEK	Swivel castor	150x55	2000	205	140x110	105x75	13	143		494,40
SMT 151 PEK	Swivel castor with total lock	150x55	2000	205	140x110	105x75	13	143		600,60
SMF 151 PEK	Fixed castor	150x55	2000	205	140x110	105x75	13			296,64
SMS 151 PEK	Swivel castor	150x55	2500	205	175x140	140x105	15	143		528,00
SMST 151 PEK	Swivel castor with total lock	150x55	2500	205	175x140	140x105	15	143		615,96
SMSF 151 PEK	Fixed castor	150x55	2500	205	175x140	140x105	15			334,20
SMS 152 PEK	Swivel castor	150x80	3000	205	175x140	140x105	15	146		618,96
SMST 152 PEK	Swivel castor with total lock	150x80	3000	205	175x140	140x105	15	146		737,64
SMSF 152 PEK	Fixed castor	150x80	3000	205	175x140	140x105	15			405,12
SM 200 PEK	Swivel castor	200x55	2000	245	140x100	105x75	13	167		576,48
SMT 200 PEK	Swivel castor with total lock	200x55	2000	245	140x100	105x75	13	167		685,92
SMF 200 PEK	Fixed castor	200x55	2000	245	140x100	105x75	13			357,72
SMS 200 PEK	Swivel castor	200x55	3000	255	175x140	140x105	15	143		671,88
SMST 200 PEK	Swivel castor with total lock	200x55	3000	255	175x140	140x105	15	143		784,20
SMSF 200 PEK	Fixed castor	200x55	3000	255	175x140	140x105	15			430,20
SMS 250 PEK	Swivel castor	200x80	3500	255	175x140	140x105	15	146		806,96

SMST 201 PEK	Swivel castor with total lock	200x80	3500	255	175x140	140x105	15	146		892,56
SMSF 201 PEK	Fixed castor	200x80	3500	255	175x140	140x105	15			518,88
SMSS 201 PEK	Swivel castor	200x80	4500	280	260x200	210x160	21	180		1220,76
SMSST 201 PEK	Swivel castor with total lock	200x80	4500	280	260x200	210x160	21	180		1424,64
SMSSF 201 PEK	Fixed castor	200x80	4500	280	260x200	210x160	21			745,20
SM 250 PEK	Swivel castor	250x50	2000	295	140x110	105x75	19	202		729,72
SMT 250 PEK	Swivel castor with total lock	250x50	2000	295	140x110	105x75	19	202		853,56
SMF 250 PEK	Fixed castor	250x50	2000	295	140x110	105x75	19			518,76
SMS 251 PEK	Swivel castor	250x80	3500	305	175x140	140x105	15	204		1010,76
SMST 251 PEK	Swivel castor with total lock	250x80	3500	305	175x140	140x105	15	204		1090,80
SMSF 251 PEK	Fixed castor	250x80	3500	305	175x140	140x105	15			734,88
SMSS 251 PEK	Swivel castor	250x80	6000	330	260x200	210x160	21	209		1399,20
SMSST 251 PEK	Swivel castor with total lock	250x80	6000	330	260x200	210x160	21	209		1569,48
SMSSF 251 PEK	Fixed castor	250x80	6000	330	260x200	210x160	21			1544,16
SM 300 PEK	Swivel castor	300x80	3500	355	175x140	140x105	15	238		1363,92
SMT 300 PEK	Swivel castor with total lock	300x80	3500	355	175x140	140x105	15	238		1535,04
SMF 300 PEK	Fixed castor	300x80	3500	355	175x140	140x105	15			973,68
SMS 300 PEK	Swivel castor	300x80	6000	380	260x200	210x160	21	243		1939,56
SMST 300 PEK	Swivel castor with total lock	300x80	6000	380	260x200	210x160	21	243		2119,44
SMSF 300 PEK	Fixed castor	300x80	6000	380	260x200	210x160	21			1445,52
SM 400 PEK	Swivel castor	400x80	6000	490	260x200	210x160	21	303		3058,92
SMT 400 PEK	Swivel castor with total lock	400x80	6000	490	260x200	210x160	21	303		3265,32
SMF 400 PEK	Fixed castor	400x80	6000	490	260x200	210x160	21			2527,80