

Heavy Duty Series PD, Wheel A

 max 700 kg  -30 °C - +80 °C  100-225 mm

+++
swivels easily

+++
wear resistant

+++
shock proof

+++
floor protective

+++
weather proof

Material



Coated in cast polyurethane, 95±3 Shore A
High quality nylon wheel centre

Material Fork



Finish: electro-zinc plated, hardened steel balls, double ball race
– hardened steel sheet, with strong Kingpin bolted and locked –
adjustable, thermoplastic dust protection ring and seal, wheel axle
bolted, adjustable total lock – leading or trailing available

Advantages

- ✓ silent in motion
- ✓ low rolling resistance
- ✓ high abrasion and tear resistance
- ✓ high resistance to shocks
- ✓ easy to clean
- ✓ good chemical resistance

Applications

- Metal-Technology
- Heavy duty dollies
- Machinery moving dollies
- Scaffolds
- Workshops
- Racks
- Building-Industry
- Carpentry

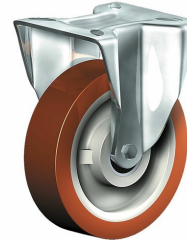
 ROLLENBAU



SWIVEL CASTOR



SWIVEL CASTOR WITH TOTAL LOCK



FIXED CASTOR

Dimensions

ARTICLE NUMBER	ARTICLE 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 €
PD 100 AK	Swivel castor	100x30	200	138	105x85	80x60	8,5	93		74,28
PDT 100 AK	Swivel castor with total lock	100x30	200	138	105x85	80x60	8,5	140		97,56
PDF 100 AK	Fixed castor	100x30	200	138	105x85	80x60	8,5			49,68
PD 100 AB	Swivel castor	100x30	200	138	105x85	80x60	8,5	93		64,80
PDT 100 AB	Swivel castor with total lock	100x30	200	138	105x85	80x60	8,5	140		88,08
PDF 100 AB	Fixed castor	100x30	200	138	105x85	80x60	8,5			39,96
PD 100 A	Swivel castor	100x30	200	138	105x85	80x60	8,5	93		61,08
PDT 100 A	Swivel castor with total lock	100x30	200	138	105x85	80x60	8,5	140		84,36
PDF 100 A	Fixed castor	100x30	200	138	105x85	80x60	8,5			35,40
PD 125 AK	Swivel castor	125x30	250	164	135x110	105x80	10,5	106		84,84
PDT 125 AK	Swivel castor with total lock	125x30	250	164	135x110	105x80	10,5	140		108,12
PDF 125 AK	Fixed castor	125x30	250	164	135x110	105x80	10,5			61,68
PD 125 AB	Swivel castor	125x30	250	164	135x110	105x80	10,5	106		75,00
PDT 125 AB	Swivel castor with total lock	125x30	250	164	135x110	105x80	10,5	140		98,88
PDF 125 AB	Fixed castor	125x30	250	164	135x110	105x80	10,5			51,96
PD 125 A	Swivel castor	125x30	250	164	135x110	105x80	10,5	106		70,92
PDT 125 A	Swivel castor with total lock	125x30	250	164	135x110	105x80	10,5	140		94,20
PDF 125 A	Fixed castor	125x30	250	164	135x110	105x80	10,5			47,64
PD 150 AK	Swivel castor	150x40	400	195	135x110	105x80	10,5	127		100,92
PDT 150 AK	Swivel castor with total lock	150x40	400	195	135x110	105x80	10,5	140		124,44
PDF 150 AK	Fixed castor	150x40	400	195	135x110	105x80	10,5			77,40
PD 150 AB	Swivel castor	150x40	400	195	135x110	105x80	10,5	127		93,00
PDT 150 AB	Swivel castor with total lock	150x40	400	195	135x110	105x80	10,5	140		116,04
PDF 150 AB	Fixed castor	150x40	400	195	135x110	105x80	10,5			69,24
PD 150 A	Swivel castor	150x40	400	195	135x110	105x80	10,5	127		87,92

PDT 150 A	Swivel castor with total lock	150x40	400	195	135x110	105x80	10,5	140		111,24
PDF 150 A	Fixed castor	150x40	400	195	135x110	105x80	10,5			64,80
PD 175 AK	Swivel castor	175x40	500	238	135x110	105x80	12,5	154		136,68
PDT 175 AK	Swivel castor with total lock	175x40	500	238	135x110	105x80	12,5	170		178,92
PDF 175 AK	Fixed castor	175x40	500	238	135x110	105x80	12,5			99,24
PD 175 AB	Swivel castor	175x40	500	238	135x110	105x80	12,5	154		121,44
PDT 175 AB	Swivel castor with total lock	175x40	500	238	135x110	105x80	12,5	170		164,76
PDF 175 AB	Fixed castor	175x40	500	238	135x110	105x80	12,5			84,36
PD 175 A	Swivel castor	175x40	500	238	135x110	105x80	12,5	154		116,04
PDT 175 A	Swivel castor with total lock	175x40	500	238	135x110	105x80	12,5	170		159,36
PDF 175 A	Fixed castor	175x40	500	238	135x110	105x80	12,5			79,08
PD 200 AK	Swivel castor	200x50	600	250	135x110	105x80	12,5	167		156,24
PDT 200 AK	Swivel castor with total lock	200x50	600	250	135x110	105x80	12,5	170		198,72
PDF 200 AK	Fixed castor	200x50	600	250	135x110	105x80	12,5			118,68
PD 200 AB	Swivel castor	200x50	600	250	135x110	105x80	12,5	167		146,16
PDT 200 AB	Swivel castor with total lock	200x50	600	250	135x110	105x80	12,5	170		189,00
PDF 200 AB	Fixed castor	200x50	600	250	135x110	105x80	12,5			110,04
PD 200 A	Swivel castor	200x50	600	250	135x110	105x80	12,5	167		138,72
PDT 200 A	Swivel castor with total lock	200x50	600	250	135x110	105x80	12,5	170		181,56
PDF 200 A	Fixed castor	200x50	600	250	135x110	105x80	12,5			102,36
PD 225 AK	Swivel castor	225x50	700	293	135x110	105x80	12,5	185		177,12
PDT 225 AK	Swivel castor with total lock	225x50	700	293	135x110	105x80	12,5	185		219,84
PDF 225 AK	Fixed castor	225x50	700	293	135x110	105x80	12,5			149,52
PD 225 AB	Swivel castor	225x50	700	293	135x110	105x80	12,5	185		169,68
PDT 225 AB	Swivel castor with total lock	225x50	700	293	135x110	105x80	12,5	185		211,92
PDF 225 AB	Fixed castor	225x50	700	293	135x110	105x80	12,5			142,20
PD 225 A	Swivel castor	225x50	700	293	135x110	105x80	12,5	185		159,60

PDT 225 A	Swivel castor with total lock	225x50	700	293	135x110	105x80	12,5	185	=	202,80
PDF 225 A	Fixed castor	225x50	700	293	135x110	105x80	12,5		=	132,36