

Heavy Duty Series PD, Wheel TL

 max 800 kg  -30 °C - +80 °C  80-250 mm

+++
swivels easily

+++
wear resistant

+++
shock proof

+++
floor protective

+++
weather proof

Material



Tread: cast polyurethane, 95±3 Shore A
Core: De-cast aluminium alloy

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
- ✓ 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	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 €
PD 82 TLK	Swivel castor	80x40	250	128	105x85	80x60	8,5	84		77,04
PDT 82 TLK	Swivel castor with total lock	80x40	250	128	105x85	80x60	8,5	140		93,12
PDF 82 TLK	Fixed castor	80x40	250	128	105x85	80x60	8,5			52,20
PD 82 TLB	Swivel castor	80x40	250	128	105x85	80x60	8,5	84		72,48
PDT 82 TLB	Swivel castor with total lock	80x40	250	128	105x85	80x60	8,5	140		92,16
PDF 82 TLB	Fixed castor	80x40	250	128	105x85	80x60	8,5			48,72
PD 100 TLK	Swivel castor	100x30	200	138	105x85	80x60	8,5	93		79,56
PDT 100 TLK	Swivel castor with total lock	100x30	200	138	105x85	80x60	8,5	140		100,32
PDF 100 TLK	Fixed castor	100x30	200	138	105x85	80x60	8,5			54,84
PD 100 TLB	Swivel castor	100x30	200	138	105x85	80x60	8,5	93		72,48
PDT 100 TLB	Swivel castor with total lock	100x30	200	138	105x85	80x60	8,5	140		93,36
PDF 100 TLB	Fixed castor	100x30	200	138	105x85	80x60	8,5			48,72
PD 101 TLK	Swivel castor	100x40	280	138	105x85	80x60	8,5	94		82,92
PDT 101 TLK	Swivel castor with total lock	100x40	280	138	105x85	80x60	8,5	140		106,56
PDF 101 TLK	Fixed castor	100x40	280	138	105x85	80x60	8,5			58,20
PD 101 TLB	Swivel castor	100x40	280	138	105x85	80x60	8,5	94		75,84
PDT 101 TLB	Swivel castor with total lock	100x40	280	138	105x85	80x60	8,5	140		99,36
PDF 101 TLB	Fixed castor	100x40	280	138	105x85	80x60	8,5			51,72
PD 125 TLK	Swivel castor	125x30	250	164	135x110	105x80	10,5	106		85,80
PDT 125 TLK	Swivel castor with total lock	125x30	250	164	135x110	105x80	10,5	140		111,72
PDF 125 TLK	Fixed castor	125x30	250	164	135x110	105x80	10,5			64,92
PD 125 TLB	Swivel castor	125x30	250	164	135x110	105x80	10,5	106		81,84
PDT 125 TLB	Swivel castor with total lock	125x30	250	164	135x110	105x80	10,5	140		105,36
PDF 125 TLB	Fixed castor	125x30	250	164	135x110	105x80	10,5			58,20
PD 125 TLK	Swivel castor	125x50	350	174	135x110	105x80	12,5	118		139,02

PST 126 TLK	Swivel castor with total lock	125x50	350	174	135x110	105x80	12,5	170		179,52
PSF 126 TLK	Fixed castor	125x50	350	174	135x110	105x80	12,5			100,32
PS 126 TLB	Swivel castor	125x50	350	174	135x110	105x80	12,5	118		127,20
PST 126 TLB	Swivel castor with total lock	125x50	350	174	135x110	105x80	12,5	170		170,04
PSF 126 TLB	Fixed castor	125x50	350	174	135x110	105x80	12,5			90,72
PD 150 TLK	Swivel castor	150x40	400	195	135x110	105x80	12,5	127		111,72
PDT 150 TLK	Swivel castor with total lock	150x40	400	195	135x110	105x80	12,5	140		135,36
PDF 150 TLK	Fixed castor	150x40	400	195	135x110	105x80	12,5			88,56
PD 150 TLB	Swivel castor	150x40	400	195	135x110	105x80	12,5	127		101,76
PDT 150 TLB	Swivel castor with total lock	150x40	400	195	135x110	105x80	12,5	140		125,40
PDF 150 TLB	Fixed castor	150x40	400	195	135x110	105x80	12,5			78,36
PS 160 TLK	Swivel castor	160x50	600	208	135x110	105x80	12,5	145		145,44
PST 160 TLK	Swivel castor with total lock	160x50	600	208	135x110	105x80	12,5	170		188,40
PSF 160 TLK	Fixed castor	160x50	600	208	135x110	105x80	12,5			109,92
PS 160 TLB	Swivel castor	160x50	600	208	135x110	105x80	12,5	145		135,96
PST 160 TLB	Swivel castor with total lock	160x50	600	208	135x110	105x80	12,5	170		178,80
PSF 160 TLB	Fixed castor	160x50	600	208	135x110	105x80	12,5			99,96
PD 175 TLK	Swivel castor	175x40	550	238	135x110	105x80	12,5	154		147,84
PDT 175 TLK	Swivel castor with total lock	175x40	550	238	135x110	105x80	12,5	170		190,20
PDF 175 TLK	Fixed castor	175x40	550	238	135x110	105x80	12,5			110,64
PD 175 TLB	Swivel castor	175x40	550	238	135x110	105x80	12,5	154		138,72
PDT 175 TLB	Swivel castor with total lock	175x40	550	238	135x110	105x80	12,5	170		181,56
PDF 175 TLB	Fixed castor	175x40	550	238	135x110	105x80	12,5			101,76
PD 200 TLK	Swivel castor	200x50	800	250	135x110	105x80	12,5	167		166,20
PDT 200 TLK	Swivel castor with total lock	200x50	800	250	135x110	105x80	12,5	170		209,52
PDF 200 TLK	Fixed castor	200x50	800	250	135x110	105x80	12,5			129,36
PD 200 TLB	Swivel castor	200x50	800	250	135x110	105x80	12,5	167		156,60

PDT 200 TLB	Swivel castor with total lock	200x50	800	250	135x110	105x80	12,5	170		200,28
PDF 200 TLB	Fixed castor	200x50	800	250	135x110	105x80	12,5			120,24
PD 250 TLK	Swivel castor	250x60	800	305	135x110	105x80	12,5	198		241,80
PDT 250 TLK	Swivel castor with total lock	250x60	800	305	135x110	105x80	12,5	198		284,40
PDF 250 TLK	Fixed castor	250x60	800	305	135x110	105x80	12,5			214,20