

Heavy Duty Series PD, Wheel Z

 max 850 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
Wheel centre, Cast-iron - painted

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 80x50 ZK	Swivel castor	80x50	450	128	105x85	80x60	8,5	86		93,36
PDT 80x50 ZK	Swivel castor with total lock	80x50	450	128	105x85	80x60	8,5	140		116,04
PDF 80x50 ZK	Fixed castor	80x50	450	128	105x85	80x60	8,5			68,52
PD 101 ZK	Swivel castor	100x40	350	138	105x85	80x60	8,5	94		105,96
PDT 101 ZK	Swivel castor with total lock	100x40	350	138	105x85	80x60	8,5	140		128,76
PDF 101 ZK	Fixed castor	100x40	350	138	105x85	80x60	8,5			81,60
PD 102 ZK	Swivel castor	100x50	450	138	105x85	80x60	8,5	95		118,56
PDT 102 ZK	Swivel castor with total lock	100x50	450	138	105x85	80x60	8,5	140		142,44
PDF 102 ZK	Fixed castor	100x50	450	138	105x85	80x60	8,5			94,08
PD 125 ZK	Swivel castor	125x30	300	164	135x110	105x80	10,5	106		100,92
PDT 125 ZK	Swivel castor with total lock	125x30	300	164	135x110	105x80	10,5	140		125,04
PDF 125 ZK	Fixed castor	125x30	300	164	135x110	105x80	10,5			77,28
PD 126 ZK	Swivel castor	125x40	400	164	135x110	105x80	10,5	106		125,16
PDT 126 ZK	Swivel castor with total lock	125x40	400	164	135x110	105x80	10,5	140		148,92
PDF 126 ZK	Fixed castor	125x40	400	164	135x110	105x80	10,5			101,52
PD 127 ZK	Swivel castor	125x50	450	164	135x110	105x80	10,5	107		138,00
PDT 127 ZK	Swivel castor with total lock	125x50	450	164	135x110	105x80	10,5	140		161,76
PDF 127 ZK	Fixed castor	125x50	450	164	135x110	105x80	10,5			114,84
PD 150 ZK	Swivel castor	150x40	450	195	135x110	105x80	10,5	127		135,96
PDT 150 ZK	Swivel castor with total lock	150x40	450	195	135x110	105x80	10,5	140		159,60
PDF 150 ZK	Fixed castor	150x40	450	195	135x110	105x80	10,5			112,80
PS 151 ZK	Swivel castor	150x50	700	203	135x110	105x80	12,5	140		166,20
PST 151 ZK	Swivel castor with total lock	150x50	700	203	135x110	105x80	12,5	170		226,44
PSF 151 ZK	Fixed castor	150x50	700	203	135x110	105x80	12,5			130,20
PD 175 ZK	Swivel castor	175x40	650	238	135x110	105x80	12,5	154		166,92
PDT 175 ZK	Swivel castor with total lock	175x40	650	238	135x110	105x80	12,5	170		210,24

PDF 175 ZK	Fixed castor	175x40	650	238	135x110	105x80	12,5			129,60
PD 200 LZK	Swivel castor	200x40	800	250	135x110	105x80	12,5	166		186,72
PDT 200 LZK	Swivel castor with total lock	200x40	800	250	135x110	105x80	12,5	170		243,84
PDF 200 LZK	Fixed castor	200x40	800	250	135x110	105x80	12,5			149,28
PD 200 ZK	Swivel castor	200x50	850	250	135x110	105x80	12,5	167		200,76
PDT 200 ZK	Swivel castor with total lock	200x50	850	250	135x110	105x80	12,5	170		243,84
PDF 200 ZK	Fixed castor	200x50	850	250	135x110	105x80	12,5			164,40
PD 250 LZK	Swivel castor	250x50	800	305	135x110	105x80	12,5	198		273,48
PDT 250 LZK	Swivel castor with total lock	250x50	800	305	135x110	105x80	12,5	198		317,04
PDF 250 LZK	Fixed castor	250x50	800	305	135x110	105x80	12,5			248,16