

Stainless Steel Series XD, Wheel AEL



max 300 kg -20 °C - +70 °C 80-200 mm

swivels easily

wear resistant

shock proof

floor protective

weather proof

Material



coated in polyurethane, 90±3 Shore A electrically conductive
<10⁴Ω
High quality nylon wheel centre

Material Fork



Finish: Polished stainless steel swivel fork AISI 304, stainless steel balls AISI 420, double ball bearing – revited, with dust protection ring, wheel axle bolted, total lock

Advantages

- ✓ electrically conductive
- ✓ silent in motion
- ✓ low rolling resistance
- ✓ non-marking
- ✓ high resistance to shocks
- ✓ good chemical resistance

Applications

- Mechatronik
- Wet environments
- Dollies

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 €
XD 80 AELK	Swivel castor	80x32	120	106	102x83	80x60	9	75		71,88
XDT 80 AELK	Swivel castor with total lock	80x32	120	106	102x83	80x60	9	108		90,24
XF 80 AELK	Fixed castor	80x32	120	106	102x83	80x60	9			54,60
XD 100 AELK	Swivel castor	100x32	120	128	102x83	80x60	9	88		67,08
XDT 100 AELK	Swivel castor with total lock	100x32	120	128	102x83	80x60	9	108		105,96
XF 100 AELK	Fixed castor	100x32	120	128	102x83	80x60	9			62,64
XS 100 AELK	Swivel castor	100x32	150	129	102x83	80x60	9	98		82,80
XST 100 AELK	Swivel castor with total lock	100x32	150	129	102x83	80x60	9	140		111,36
XSF 100 AELK	Fixed castor	100x32	150	129	102x83	80x60	9			71,76
XS 125 AELK	Swivel castor	125x46	200	160	102x83	80x60	9	114		138,36
XST 125 AELK	Swivel castor with total lock	125x46	200	160	102x83	80x60	9	140		177,84
XSF 125 AELK	Fixed castor	125x46	200	160	102x83	80x60	9			122,40
XSS 125 AELK	Swivel castor	125x46	200	160	135x110	105x80	11	114		169,20
XSST 125 AELK	Swivel castor with total lock	125x46	200	160	135x110	105x80	11	140		198,60
XSSF 125 AELK	Fixed castor	125x46	200	160	135x110	105x80	11			130,92
XD 200 AELK	Swivel castor	200x50	300	240	135x110	105x80	11	161		325,32
XDT 200 AELK	Swivel castor with total lock	200x50	300	240	135x110	105x80	11	168		396,36
XF 200 AELK	Fixed castor	200x50	300	240	135x110	105x80	11			263,64