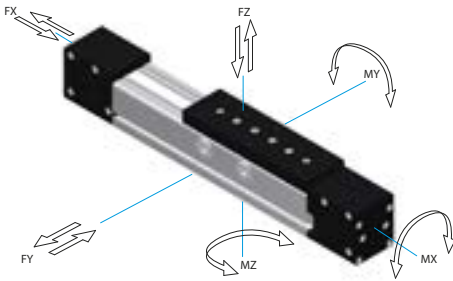


### Technical features

No. of shoes	2
Positioning repeatability	+/- 0.1 mm
Max speed	4.5 m/sec
Standard hole with tab seat	Ø 12 - 14 mm
Pitch diameter	Ø 41.38 mm
Pulley	Z26 RPP5
Belt	RPP5 18
Travel mass 0 mm	3.425 Kg
Travel mass every 100 mm	0.46 Kg



Maximum loads	Maximum moments
FX = 1240 N *	MX = 120 Nm
FY = 12630 N	MY = 670 Nm
FZ = 12630 N	MZ = 670 Nm
MINIMUM EMPTY TORQUE	1.1 Nm
Recommended loads	Recommended moments
FX = 620 N	MX = 24 Nm
FY = 2526 N	MY = 134 Nm
FZ = 2526 N	MZ = 134 Nm

\* The belt breaking load is 6050 N.