

Features:

- ✓ High positioning accuracy
- ✓ Uniform motion
- ✓ High drive stiffness
- ✓ 3 shift operation
- ✓ IP 40 protection class



RK ROSE+KRIEGER



Numerically controlled positioning applications

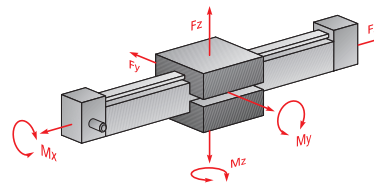
Rodless style.....Page 516 - 538

RodstylePage 540 - 559

Control-Tec

Control-Tec overview

Rodless style | Drive + Guide



Length/Strokes [mm]
 Forces [N]
 Moments [Nm]

Linear actuator



	RK DuoLine S page 516
Max. travel	2268-4400 mm
Fx max.	1400-8000 N
Fy max.	930-7000 N
Fz max.	1100-8000 N
Mx max.	45-500 Nm
My max.	65-600 Nm
Mz max.	56-500 Nm
V max.	2 m/s
a max.	20 m/s ²
Repeat accuracy	± 0.04 mm
Pitch accuracy	T5 (± 0,023 / 300 mm)
Right-hand thread	Yes
Split screw	on request
Features	✓ Optimum performance, precision and features

E-cylinder


	LZ 80 FL/PL E-cylinder page 540	SLZ 90 E-cylinder page 546
Max. travel	1005 mm	2000 mm
F _x max.	2100 N	25000 N
V max.	0.27 m/s	1 m/s
Repeat accuracy	± 0.05 mm	± 0.05 mm
Features	✓ The new generation of industrial linear cylinders using linear technology	✓ The powerful linear cylinder for precise positioning tasks up to 25,000 N