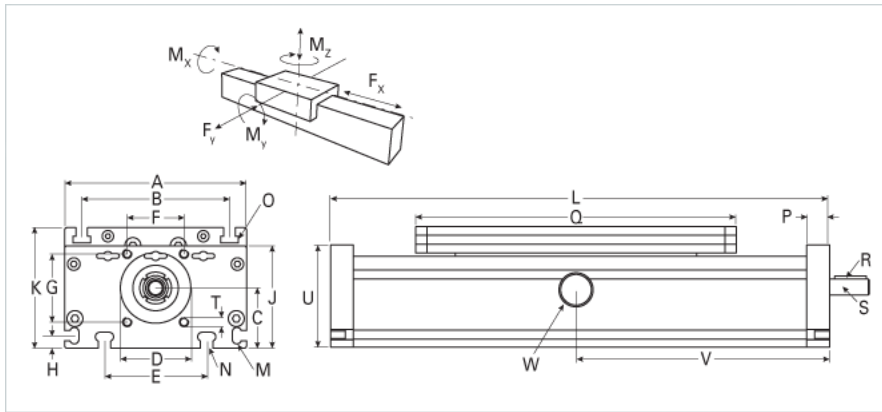


DLT 200 Extended Carriage 6 Split Rollers

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your DLT 200 Extended Carriage 6 Split Rollers today!



Details

Size	200
Screw Options	32x6/32x12
Screw Type	Trapexoidal

Dimensions

Basic Length L [mm]	460
A [mm]	200
B [mm]	160
C [mm]	66
D [mm]	68
E [mm]	140
F [mm]	60
H [mm]	15
J [mm]	110
K [mm]	129
M	M 8
N	M 10
O	M 10
P [mm]	20
Q [mm]	410
Shaft R Key [mm]	6x6x40
Shaft S Diameter x Length [mm]	22 h6 x 45
T	M 8

Forces and Torques

No Load Torque-Dynamic	1.1
F _x dynamic [N]	8000
F _y dynamic [N]	3100
F _z dynamic [N]	4400
M _x dynamic [Nm]	510
M _y dynamic [Nm]	480
M _z dynamic [Nm]	275
F _x static [N]	10000
F _y static [N]	4400
F _z static [N]	4900
M _x static [Nm]	600
M _y static [Nm]	560
M _z static [Nm]	310

Geometrical moments of inertia of aluminum profile

Elastic modulus [N/mm ²]	70000
I _x [mm ⁴]	6380000
I _y [mm ⁴]	33500000

Weight

Additional Weight per 100 mm [kg]	2.82
Basic Weight [kg]	19.6