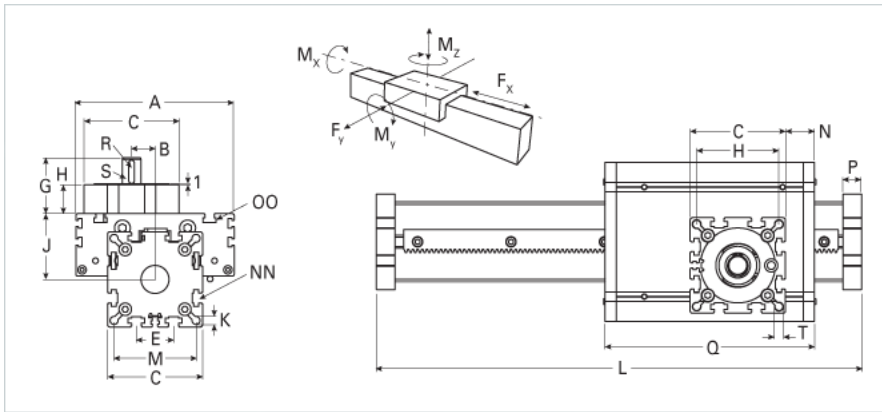
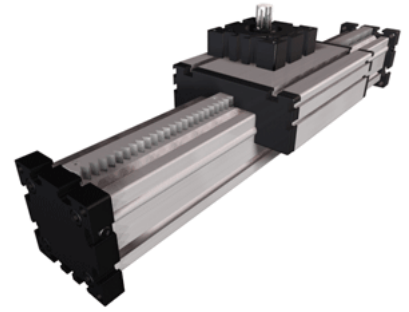


ELZQ 80S h6

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ELZQ 80S h6 today!



Details	
Size	80S
Dimensions	
Basic Length L [mm]	280
A [mm]	190
B [mm]	25.5
C [mm]	102
D [mm]	80
E [mm]	40
G [mm]	62.5
H [mm]	33
J [mm]	71
K [mm]	8.5
M [mm]	88
N [mm]	25
NN	M10
OO	M8
P [mm]	20
Q [mm]	234
T	M10
Speed	
Speed Maximum [m/s]	4
Forces and Torques	
F _x dynamic [N]	1400
F _y dynamic [N]	3600
F _z dynamic [N]	1800
M _x dynamic [Nm]	140
M _y dynamic [Nm]	230
M _z dynamic [Nm]	220
F _x static [N]	1800
F _y static [N]	4600
F _z static [N]	3000
M _x static [Nm]	170
M _y static [Nm]	270
M _z static [Nm]	300
Geometrical moments of inertia of aluminum profile	
Elastic modulus [N/mm ²]	70000
I _x [mm ⁴]	1899000
I _y [mm ⁴]	1897000
Weight	
Additional Weight per 100 mm [kg]	1.19
Basic Weight [kg]	12.0