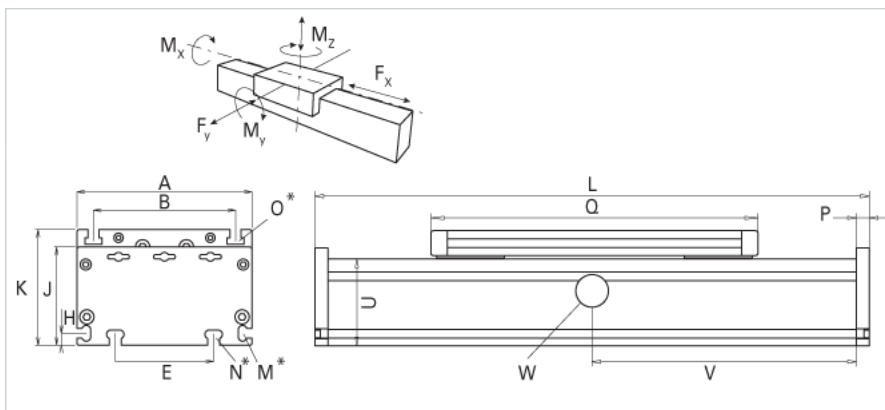


## DSR 160 Extended Carriage

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your DSR 160 Extended Carriage today!



<b>Details</b>	
Size	160
<b>Dimensions</b>	
Basic Length L [mm]	270
A [mm]	160
B [mm]	130
E [mm]	90
H [mm]	11
J [mm]	90
K [mm]	106
M	M6
N	M8
O	M8
P [mm]	12
Q [mm]	230
U [mm]	80
<b>Speed</b>	
Speed Maximum [m/s]	5
<b>Forces and Torques</b>	
Fy [N] 10000 km	1775
Fz [N] 10000 km	4189
Mx [Nm] 10000 km	224
My [Nm] 10000 km	225
Mz [Nm] 10000 km	238
Fy [N] 5000 km	2236
Fz [N] 5000 km	5278
Mx [Nm] 5000 km	282
My [Nm] 5000 km	283
Mz [Nm] 5000 km	300
<b>Geometrical moments of inertia of aluminum profile</b>	
Elastic modulus [N/mm <sup>2</sup> ]	70000
Ix [mm <sup>4</sup> ]	2130000
Iy [mm <sup>4</sup> ]	1230000
<b>Weight</b>	
Additional Weight per 100 mm [kg]	1.50
Basic Weight [kg]	7.0