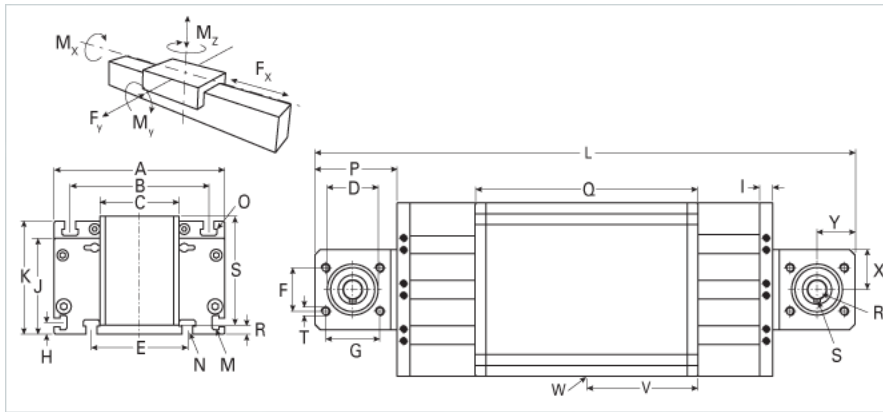
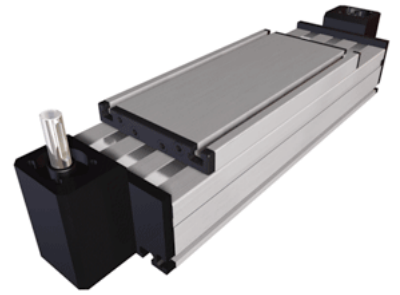


## DLVZ 160 Extended Carriage 6 Split Rollers

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your DLVZ 160 Extended Carriage 6 Split Rollers today!



<b>Details</b>	
Size	160
Belt	5M25
mm/Rev	110
Number of Teeth	22
Pully Diameter [mm]	35.0
<b>Dimensions</b>	
Basic Length L [mm]	540
A [mm]	160
B [mm]	130
C [mm]	74
D [mm]	47
E [mm]	90
F [mm]	40
G [mm]	50
H [mm]	11
I [mm]	12
J [mm]	90
K [mm]	106
M	M6
N	M8
O	M8
P [mm]	76
Q [mm]	300
R [mm]	8.5
S [mm]	102
T	M8
U [mm]	80
X [mm]	37
Y [mm]	35
Z [mm]	18
Shaft Diameter and Length [mm]	18 x 45
Key	6x6x40
<b>Speed</b>	
Speed Maximum [m/s]	4
<b>Forces and Torques</b>	
No-load torque [Nm]	1.8
Tensile force 0.2 sec [N]	1150
Tensile force permanent [N]	1000
Fx dynamic [N]	840
Fy dynamic [N]	2000
Fz dynamic [N]	2800
Mx dynamic [Nm]	320
My dynamic [Nm]	300
Mz dynamic [Nm]	150
Fx static [N]	1000
Fy static [N]	3000
Fz static [N]	3500
Mx static [Nm]	400
My static [Nm]	360
Mz static [Nm]	180
<b>Geometrical moments of inertia of aluminum profile</b>	
Elastic modulus [N/mm <sup>2</sup> ]	70000

lx [mm <sup>4</sup> ]	2220000
ly [mm <sup>4</sup> ]	12200000
<b>Weight</b>	
Additional Weight per 100 mm [kg]	1.76
Basic Weight [kg]	11.2