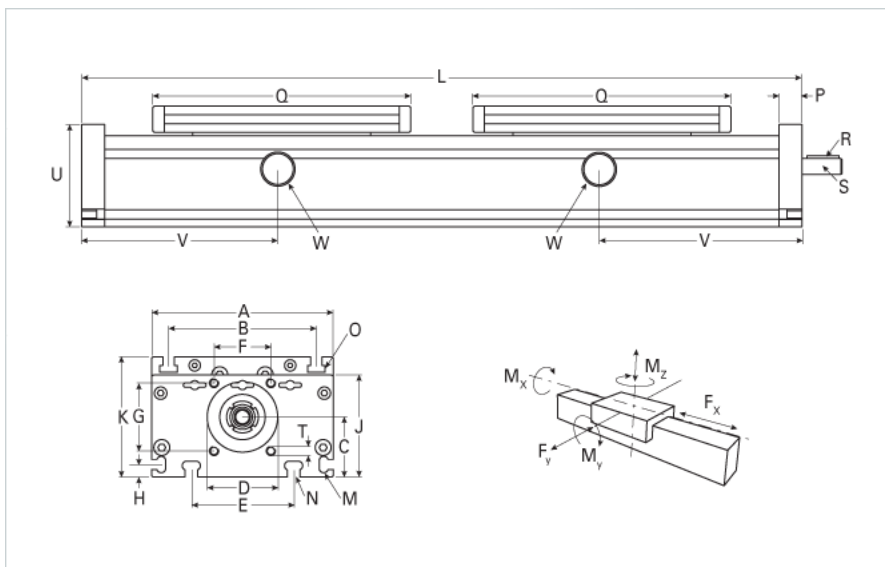


## DLT 200 Dual Carriage Extended Carriage

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your DLT 200 Dual Carriage Extended Carriage today!



### Details

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

### Dimensions

|                                |          |
|--------------------------------|----------|
| Basic Length L [mm]            | 720      |
| A [mm]                         | 200      |
| B [mm]                         | 160      |
| C [mm]                         | 66       |
| D [mm]                         | 68       |
| E [mm]                         | 140      |
| F [mm]                         | 60       |
| G [mm]                         | 60       |
| H [mm]                         | 15       |
| J [mm]                         | 110      |
| K [mm]                         | 129      |
| M                              | M8       |
| N                              | M10      |
| O                              | M10      |
| P [mm]                         | 20       |
| Q [mm]                         | 330      |
| Shaft R Key [mm]               | 6x6x40   |
| Shaft S Diameter x Length [mm] | 18 h6x45 |
| T                              | M8       |
| U [mm]                         | 100      |

### Forces and Torques

|                        |       |
|------------------------|-------|
| No Load Torque-Dynamic | 1.1   |
| Fx dynamic [N]         | 8000  |
| Fy dynamic [N]         | 3100  |
| Fz dynamic [N]         | 4400  |
| Mx dynamic [Nm]        | 510   |
| My dynamic [Nm]        | 480   |
| Mz dynamic [Nm]        | 275   |
| Fx static [N]          | 10000 |
| Fy static [N]          | 4400  |
| Fz static [N]          | 4900  |
| Mx static [Nm]         | 600   |
| My static [Nm]         | 560   |
| Mz static [Nm]         | 310   |

### Geometrical moments of inertia of aluminum profile

|                                      |          |
|--------------------------------------|----------|
| Elastic modulus [N/mm <sup>2</sup> ] | 70000    |
| Ix [mm <sup>4</sup> ]                | 6380000  |
| Iy [mm <sup>4</sup> ]                | 33500000 |

### Weight

|                                   |      |
|-----------------------------------|------|
| Additional Weight per 100 mm [kg] | 2.82 |
| Basic Weight [kg]                 | 27.1 |