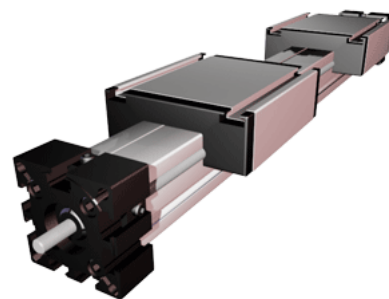
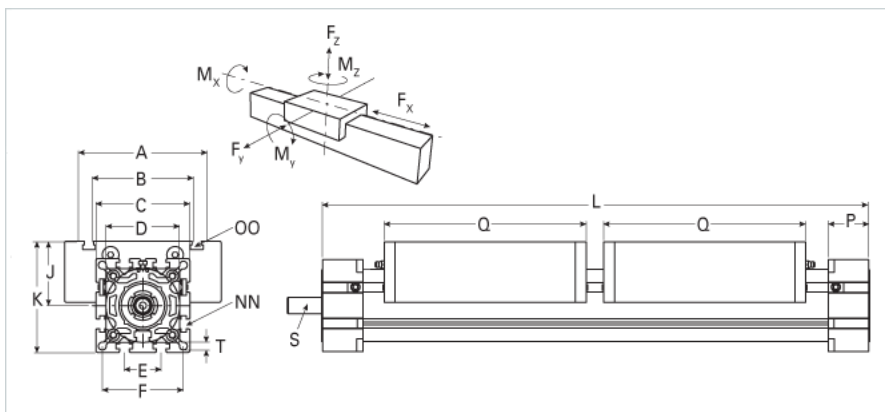


## ELT 30 Dual Carriage

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your ELT 30 Dual Carriage today!



### Details

|               |             |
|---------------|-------------|
| Size          | 30          |
| Screw Options | 10x3        |
| Screw Type    | Trapezoidal |

### Dimensions

|                          |        |
|--------------------------|--------|
| Basic Length L [mm]      | 202    |
| A [mm]                   | 70     |
| B [mm]                   | 56     |
| C [mm]                   | 42     |
| D [mm]                   | 40x1   |
| E [mm]                   | 13     |
| F [mm]                   | 35     |
| G [mm]                   | -      |
| H [mm]                   | -      |
| J [mm]                   | 26     |
| K [mm]                   | 47     |
| MM                       | -      |
| NN                       | M6     |
| OO                       | M6     |
| P [mm]                   | 18     |
| Q [mm]                   | 82     |
| R [mm]                   | -      |
| S Diameter x Length [mm] | 5 x 15 |
| T-Diameter [mm]          | 4.2    |

### Forces and Torques

|                     |     |
|---------------------|-----|
| No-load torque [Nm] | 0.3 |
| Fx dynamic [N]      | 600 |
| Fy dynamic [N]      | 60  |
| Fz dynamic [N]      | 60  |
| Mx dynamic [Nm]     | 10  |
| My dynamic [Nm]     | 10  |
| Mz dynamic [Nm]     | 12  |
| Fx static [N]       | 750 |
| Fy static [N]       | 90  |
| Fz static [N]       | 90  |
| Mx static [Nm]      | 12  |
| My static [Nm]      | 12  |
| Mz static [Nm]      | 15  |

### Geometrical moments of inertia of aluminum profile

|                                      |       |
|--------------------------------------|-------|
| Elastic modulus [N/mm <sup>2</sup> ] | 70000 |
| Ix [mm <sup>4</sup> ]                | 40900 |
| Iy [mm <sup>4</sup> ]                | 40900 |

### Weight

|                                   |      |
|-----------------------------------|------|
| Additional Weight per 100 mm [kg] | 0.16 |
| Basic Weight [kg]                 | 1.1  |