

## Rodless cylinders - Series 52

Product code: 52G8P40A1485

Datasheet creation date: 08/03/2025 13:55

Check the most updated document online [click here](#)

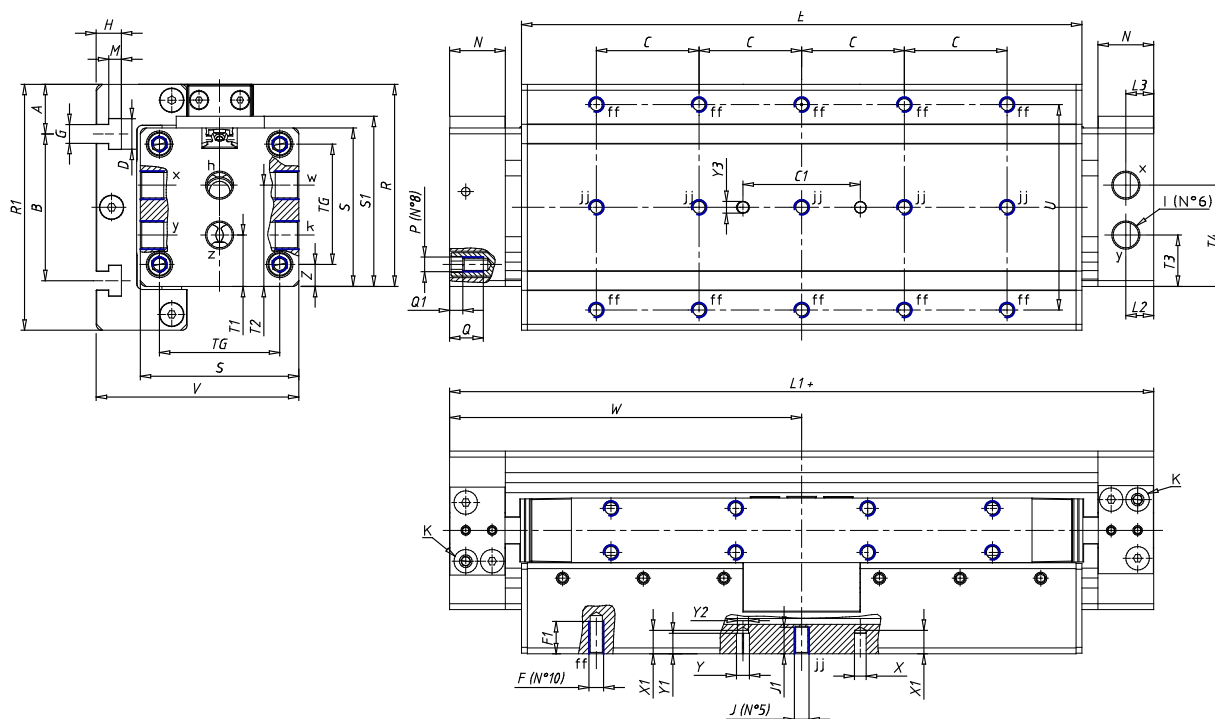


### TECHNICAL DATA

|                             |   |
|-----------------------------|---|
| <b>Series</b>               | 52G8P40A  |
| <b>Diameter (mm)</b>        | 40  |
| <b>Version</b>              | G = with slide bearing  |
| <b>Operation</b>            | 8 = double-acting, cushioned, with air supply from one side only            |
| <b>Materials</b>            | P = anodized AL profile tube, NBR and Polyurethane seals, standard carriage |
| <b>Construction</b>         | A = standard  |
| <b>Stroke Cylinder (mm)</b> | 1485  |

## Rodless cylinders - Series 52

Product code: 52G8P40A1485



### DIMENSIONS

|          |       |
|----------|-------|
| W (mm)   | 150.0 |
| E (mm)   | 246.0 |
| L1 (mm)  | 300   |
| I        | G1/4  |
| B (mm)   | 80    |
| G (mm)   | 6.5   |
| N (mm)   | 23    |
| L (mm)   | 11.5  |
| Ø A (mm) | 10.0  |
| Ø X (mm) | 6.0   |
| S1 (mm)  | 68    |
| T (mm)   | 38.0  |
| Z (mm)   | 7.5   |
| C1 (mm)  | 40    |
| C (mm)   | 55    |
| U (mm)   | 55    |
| F        | M5    |
| F1 (mm)  | 12.0  |
| H (mm)   | 8.5   |
| V (mm)   | 79.0  |
| S (mm)   | 64    |
| R (mm)   | 82    |
| P        | M6    |

|         |       |
|---------|-------|
| TG (mm) | 49    |
| Q (mm)  | 12    |
| Q1 (mm) | 4     |
| T1 (mm) | 15.5  |
| T2 (mm) | 38.0  |
| T3 (mm) | 20.5  |
| T4 (mm) | 42.5  |
| L2 (mm) | 11.5  |
| L3 (mm) | 11.5  |
| D (mm)  | 10.5  |
| M (mm)  | 4.5   |
| J       | -     |
| JP (mm) | 0.0   |
| J1 (mm) | 0     |
| R1 (mm) | 100.0 |
| X1 (mm) | 8.0   |
| Y (mm)  | 6.5   |
| Y1 (mm) | 7.0   |
| Y2 (mm) | 6     |
| Y3 (mm) | 6     |
| R2 (mm) | 104.5 |