

## **Rodless cylinders - Series 52**

Product code: 52R8P25A1055

Datasheet creation date: 08/03/2025 12:23

Check the most updated document online 3 click here







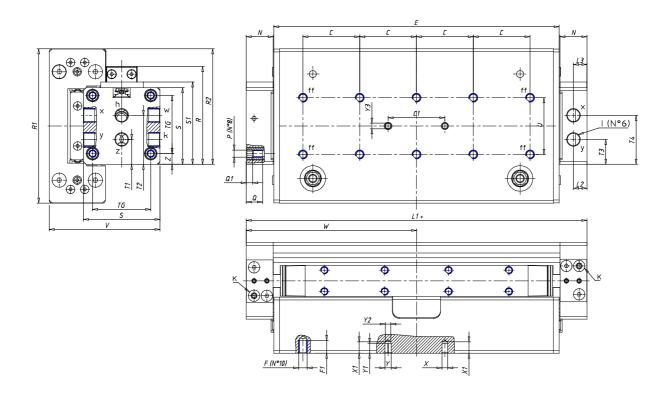
## TECHNICAL DATA

| Series               | 52R8P25A  |  |
|----------------------|---|--|
| Diameter (mm)        | 25  |  |
| Version              | R = with roller bearing   |  |
| Operation            | 8 = double-acting, cushioned, with air supply from one side only            |  |
| Materials            | P = anodized AL profile tube, NBR and Polyurethane seals, standard carriage |  |
| Construction         | A = standard  |  |
| Stroke Cylinder (mm) | 1055  |  |



## Rodless cylinders - Series 52

Product code: 52R8P25A1055



## **DIMENSIONS**

| W (mm)   | 100.0 |
|----------|-------|
| E (mm)   | 160.0 |
| L1 (mm)  | 200   |
| I        | G1/8  |
| B (mm)   | 50    |
| G (mm)   | 6.5   |
| N (mm)   | 19    |
| L (mm)   | 9.5   |
| Ø A (mm) | 12.5  |
| Ø X (mm) | 4.0   |
| S1 (mm)  | 49    |
| T (mm)   | 25.0  |
| Z (mm)   | 4.5   |
| C1 (mm)  | 40    |
| C (mm)   | 40    |
| U (mm)   | 40    |
| F        | M5    |
| F1 (mm)  | 7.5   |
| H (mm)   | 8.5   |
| V (mm)   | 68.2  |
| S (mm)   | 45    |
| R (mm)   | 60    |
| P        | M4    |

| TG (mm) | 36   |
|---------|------|
| Q (mm)  | 11   |
| Q1 (mm) | 3    |
| T1 (mm) | 13.5 |
| T2 (mm) | 29.5 |
| T3 (mm) | 13.5 |
| T4 (mm) | 28.5 |
| L2 (mm) | 8.0  |
| L3 (mm) | 11.0 |
| D (mm)  | 10.5 |
| M (mm)  | 4.5  |
| J       | -    |
| JP (mm) | 0.0  |
| J1 (mm) | 0    |
| R1 (mm) | 75.0 |
| X1 (mm) | 5.5  |
| Y (mm)  | 4.5  |
| Y1 (mm) | 4.5  |
| Y2 (mm) | 4    |
| Y3 (mm) | 4    |
| R2 (mm) | 71.0 |