

Rodless cylinders - Series 52

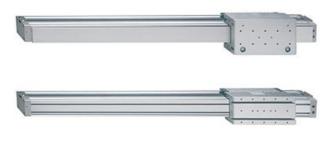
Product code: 52M8P25A0580

Datasheet creation date: 08/03/2025 12:54

Check the most updated document online 3 click here







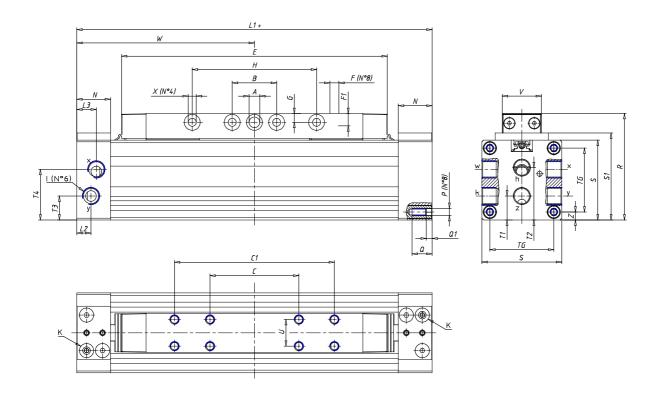
TECHNICAL DATA

| Series | 52M8P25A | |
|----------------------|-----------------------------------------------------------------------------|--|
| Diameter (mm) | 25 | |
| Version | M= standard | |
| 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) | 580 | |



Rodless cylinders - Series 52

Product code: 52M8P25A0580



DIMENSIONS

| W (mm) | 100.0 |
|----------|-------|
| E (mm) | 149.5 |
| L1 (mm) | 200 |
| I | G1/8 |
| B (mm) | 30 |
| G (mm) | 5.0 |
| N (mm) | 19 |
| L (mm) | 9.5 |
| Ø A (mm) | 6.0 |
| Ø X (mm) | 4.5 |
| S1 (mm) | 49 |
| T (mm) | 25.0 |
| Z (mm) | 4.5 |
| C1 (mm) | 90 |
| C (mm) | 50 |
| U (mm) | 15 |
| F | M5 |
| F1 (mm) | 7.0 |
| H (mm) | 70.0 |
| V (mm) | 22.0 |
| 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 |