

## Rodless cylinders - Series 52

Product code: 52R2P25A1200

Datasheet creation date: 08/03/2025 12:21

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### TECHNICAL DATA

|                             |   |
|-----------------------------|---|
| <b>Series</b>               | 52R2P25A  |
| <b>Diameter (mm)</b>        | 25  |
| <b>Version</b>              | R = with roller bearing   |
| <b>Operation</b>            | 2 = double-acting, cushioned  |
| <b>Materials</b>            | P = anodized AL profile tube, NBR and Polyurethane seals, standard carriage |
| <b>Construction</b>         | A = standard  |
| <b>Stroke Cylinder (mm)</b> | 1200  |

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### 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 |