

## Compact cylinders, Multi-position versions - Series 31

Product code: 31M2A032A50/120N

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## TECHNICAL DATA

| Series                 | 31                                                             |
|------------------------|----------------------------------------------------------------|
| Version                | M=male rod thread                                              |
| Operation              | 2 = double-acting                                              |
| Materials              | A = rolled stainless steel AISI 303 rod tube profile aluminium |
| Diameter (mm)          | 32                                                             |
| Construction           | A = standard                                                   |
| Stages                 | 2 = 2 stages                                                   |
| Stroke cylinder 1 (mm) | 50                                                             |
| Stroke cylinder 2 (mm) | 120                                                            |
| Stroke cylinder 3 (mm) | 0                                                              |
| Stroke cylinder 4 (mm) | 0                                                              |



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## **DIMENSIONS**

| ØD (mm)  | 12       |
|----------|----------|
| ØD1 (mm) | 5.5      |
| D2       | M6       |
| D3       | M6       |
| D4 (mm)  | 5        |
| D5       | M5       |
| ØD8 (mm) | 6        |
| D9 (mm)  | 6        |
| D10 (mm) | 17       |
| E1       | G1\8     |
| F (mm)   | 8.0      |
| F1 (mm)  | 36.5     |
| FX (mm)  | 14.5     |
| H (mm)   | 46.5     |
| H1 (mm)  | 90.5     |
| H2 (mm)  | 21.5     |
| H3 (mm)  | 72.5     |
| H4 (mm)  | 0.0      |
| K1       | M10x1,25 |
| L (mm)   | 50       |
| L1 (mm)  | 32       |
| L2 (mm)  | 52.0     |
| L3 (mm)  | 20       |

| L4 (mm)  | 19.8 |
|----------|------|
| T (mm)   | 12   |
| T1 (mm)  | 22   |
| T2 (mm)  | 4    |
| SW1 (mm) | 10   |
| SWK (mm) | 10   |