# Cylinders ISO 15552 - Series 63

Product code: 63MT2C080A0435EX

*Datasheet creation date: 20/05/2026 06:46*

*Check the most updated document online* click here





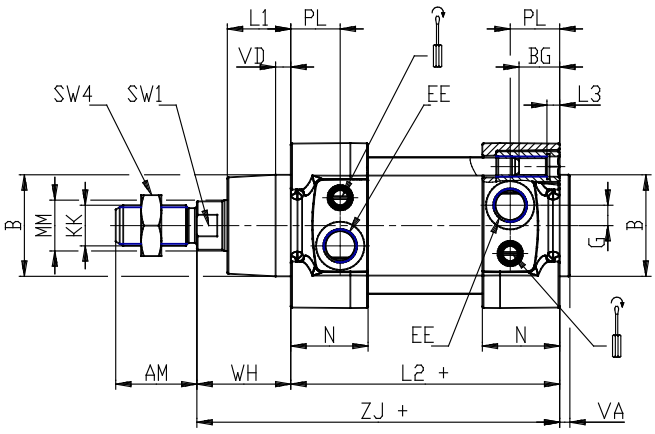
## TECHNICAL DATA

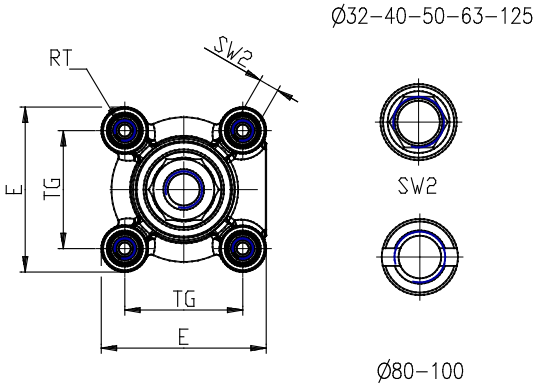
| | |
|---|---|
| **Series** | 63 |
| **Version** | M = standard, magnetic |
| **Costrction** | T = round tube |
| **Operation** | 2 = double effect |
| **Cushioning** | C = cushioning on both sides |
| **Bore (mm)** | 80 |
| **Construction** | A = standard with lock nut for rod |
| **Stroke type** | = standard |
| **X1 ( stroke cylinders) it has to be smaller of X2 (mm)** | 435 |
| **X2 ( stroke cylinders) it has to be greater of X1 (mm)** | 0 |
| **Temperature Range** | = standard (-20°/+80°C) |
| **Resistence to corrosion** | = standard |
| **Rod options** | = standard (male thread rod) |
| **End caps options** | = standard |
| **Seal options** | = standard |
| **Rod seal protection options** | = standard |
| **Bellows protection options** | = standard |
| **Rod length (mm)** | 0 |
| **Rod lenght 2 (mm)** | 0 |
| **Protection options** | = standard |
| **Certifications** | EX = ATEX |

Products designed for industrial applications. General terms and conditions for sale are available on www.camozzi.com.
This document contains a brief description of the products offered by Camozzi Automation at time of publication.
For more complete and up to date information about the Camozzi Automation product range, please refer to our online catalogue at https://shop.camozzi.com

# Cylinders ISO 15552 - Series 63

Product code: 63MT2C080A0435EX




## DIMENSIONS

| | |
|---|---|
| **MM (mm)** | 25 |
| **KK** | M20x1,5 |
| **B (mm)** | 45 |
| **PL (mm)** | 23.5 |
| **L1 (mm)** | 30 |
| **AM (mm)** | 40 |
| **VA (mm)** | 4 |
| **EE** | G3/8 |
| **WH (mm)** | 46.000 |
| **L2 (mm)** | 128.0 |
| **L3 (mm)** | 0.0 |
| **L4 (mm)** | 27.0 |
| **ZM (mm)** | - |
| **ZJ (mm)** | 174 |
| **VD (mm)** | 7 |
| **N (mm)** | 37.0 |
| **BG (mm)** | 19.0 |
| **RT** | M10 |
| **G (mm)** | 8.0 |
| **TG (mm)** | 72.0 |
| **E (mm)** | 93.0 |
| **SW1 (mm)** | 22 |
| **SW2 (mm)** | 6 |

| | |
|---|---|
| **SW3 (mm)** | 5 |
| **SW4 (mm)** | 30 |
| **Cushion stroke (mm)** | 25 |
| **DE (mm)** | 83 |
| **P (mm)** | 12 |
| **R** | G1/8 |
| **LB (mm)** | 17.5 |
| **D1 (mm)** | 45.0 |
| **D2 (mm)** | 80 |
| **D3 (mm)** | 48 |
| **A (mm)** | 72.0 |
| **G2** | G1/8 |
| **H (mm)** | 50.0 |
| **H1 (mm)** | 95.0 |
| **L1B (mm)** | 110 |
| **L2B (mm)** | 90 |
| **L3B (mm)** | 20 |
| **L4B (mm)** | 18 |
| **L5B (mm)** | 20 |
| **L6B (mm)** | 35.0 |
| **L7B (mm)** | 61.0 |
| **L8B (mm)** | 90 |
| **L9B (mm)** | 128 |

Products designed for industrial applications. General terms and conditions for sale are available on www.camozzi.com.
This document contains a brief description of the products offered by Camozzi Automation at time of publication.
For more complete and up to date information about the Camozzi Automation product range, please refer to our online catalogue at https://shop.camozzi.com