

Series QCTF-QCBF - Cylinders with integrated guide

Product code: QCBF2A020A020EX

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TECHNICAL DATA

| | |
|-----------------------|--|
| Series (mm) | QC |
| Diameter (mm) | 20 |
| Bearing | B = linear ball bearings |
| Version | F = double flange |
| Operation | 2 = double - acting |
| Materials | A = anodized aluminium body rolled stainless steel 303 piston rod hardened steel C50 columns for QCB |
| Cushioning | A = fixed mechanical cushioning (standard) |
| Stroke (mm) | 20 |
| Certifications | EX = ATEX |

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DIMENSIONS

| | |
|---------|-------|
| C (mm) | 10 |
| O2 (mm) | 24 |
| O4 (mm) | 29 |
| A (mm) | 10 |
| D (mm) | 10 |
| E1 (mm) | 70 |
| E2 (mm) | 18 |
| F | G 1/8 |
| F1 (mm) | 10.5 |
| F2 (mm) | 10.5 |
| F3 (mm) | 25.0 |
| F4 (mm) | 12.5 |
| F5 (mm) | 11.5 |
| F6 (mm) | 10.5 |
| G1 (mm) | 81 |
| G2 (mm) | 30 |
| G3 (mm) | - |
| H (mm) | 72 |
| H1 (mm) | 54 |
| L1 (mm) | 37.0 |
| L2 (mm) | 53.0 |
| L3 (mm) | 69.0 |
| M1 (mm) | 83 |

| | |
|---------|--------|
| M2 (mm) | 36 |
| N (mm) | 24 |
| O1 (mm) | 17 |
| O3 (mm) | 28 |
| P1 | M5x0.8 |
| P2 | M5x0.8 |
| P3 | M6x1 |
| Q (mm) | 13 |
| R (mm) | 12 |
| S (mm) | 6 |
| T (mm) | - |
| U (mm) | - |
| Y (mm) | 28 |
| Y1 (mm) | 3 |
| Y2 (mm) | 3.5 |
| Y3 (mm) | 3 |
| Y4 (mm) | 6 |
| X (mm) | 5.5 |
| X1 (mm) | 9 |
| X2 (mm) | 5.0 |
| J (mm) | 44 |
| K | M5 |