

## Cylinders with integrated guide - Series QCT QCB

Product code: QCB2A050A200

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### TECHNICAL DATA

|                      |  |
|----------------------|--|
| <b>Series</b>        | QC   |
| <b>Version</b>       | B = linear ball bearings   |
| <b>Operation</b>     | 2 = double acting  |
| <b>Materials</b>     | A = anodized aluminium body rolled stainless steel 303 piston rod hardened steel C50 columns for QCB |
| <b>Diameter (mm)</b> | 50   |
| <b>Construction</b>  | A = standard   |
| <b>Stroke type</b>   | standard   |
| <b>Stroke (mm)</b>   | 200  |

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### DIMENSIONS

|                |       |
|----------------|-------|
| <b>L3 (mm)</b> | 98.5  |
| <b>C (mm)</b>  | 20    |
| <b>B (mm)</b>  | 40.0  |
| <b>O2 (mm)</b> | 124   |
| <b>O4 (mm)</b> | 86    |
| <b>A (mm)</b>  | 15    |
| <b>D (mm)</b>  | 20    |
| <b>E1 (mm)</b> | 130   |
| <b>E2 (mm)</b> | 40    |
| <b>F</b>       | G 1/4 |
| <b>F1 (mm)</b> | 14.0  |
| <b>F2 (mm)</b> | 11.0  |
| <b>F3 (mm)</b> | 47.0  |
| <b>F4 (mm)</b> | 8.0   |
| <b>F5 (mm)</b> | 21.5  |
| <b>F6 (mm)</b> | 12.0  |
| <b>G1 (mm)</b> | 146   |
| <b>G2 (mm)</b> | 60    |
| <b>H (mm)</b>  | 130   |
| <b>H1 (mm)</b> | 110   |
| <b>L1 (mm)</b> | 44.0  |
| <b>L2 (mm)</b> | 72.0  |
| <b>M1 (mm)</b> | 148   |

|                   |         |
|-------------------|---------|
| <b>M2 (mm)</b>    | 64      |
| <b>N (mm)</b>     | 46      |
| <b>O1 (mm)</b>    | 46      |
| <b>O3 (mm)</b>    | 66      |
| <b>P1</b>         | M10x1.5 |
| <b>P2</b>         | M10x1.5 |
| <b>P3</b>         | M10x1.5 |
| <b>Q (mm)</b>     | 22      |
| <b>R (mm)</b>     | 20      |
| <b>heavy (mm)</b> | 13      |
| <b>Y (mm)</b>     | 66      |
| <b>Y1 (mm)</b>    | 5       |
| <b>Y2 (mm)</b>    | 6.0     |
| <b>Y3 (mm)</b>    | 4       |
| <b>Y4 (mm)</b>    | 8       |
| <b>X (mm)</b>     | 8.5     |
| <b>X1 (mm)</b>    | 14      |
| <b>X2 (mm)</b>    | 8.5     |
| <b>J (mm)</b>     | 92      |
| <b>K</b>          | M8      |