

Series QCTF-QCBF - Cylinders with integrated guide

Product code: QCTF2A032C025

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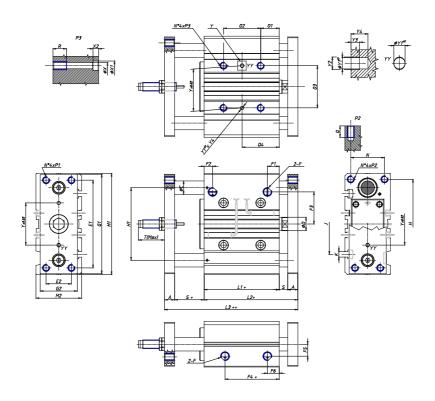
TECHNICAL DATA

Series (mm)	QC	
Diameter (mm)	32	
Type of bearing	T = sintered bronze bushes	
Version	F = body mounted with moving flanges	
Operation	2 = double - acting	
Materials	A = anodized aluminium body rolled stainless steel 303 piston rod rolled stainless steel 420B columns for QTC	
Cushion	C = one shock absorber located on the rear flange	
Stroke type	standard	
Stroke (mm)	25	



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DIMENSIONS

C (mm)	16
O2 (mm)	24
O4 (mm)	33
A (mm)	12
D (mm)	16
E1 (mm)	96
E2 (mm)	30
F	G 1/8
F1 (mm)	12.5
F2 (mm)	9.5
F3 (mm)	34.0
F4 (mm)	7.0
F5 (mm)	15.0
F6 (mm)	12.5
G1 (mm)	110
G2 (mm)	45
G3 (mm)	-
H (mm)	98
H1 (mm)	78
L1 (mm)	37.5
L2 (mm)	59.5
L3 (mm)	81.5
M1 (mm)	112

N (mm) 34 O1 (mm) 21 O3 (mm) 42 P1 M8x1.25 P2 M8x1.25 P3 M8x1.25 Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 6.5 X (mm) 6.5	M2 (mm)	48
O3 (mm) 42 P1 M8x1.25 P2 M8x1.25 P3 M8x1.25 Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	N (mm)	34
P1 M8x1.25 P2 M8x1.25 P3 M8x1.25 Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	O1 (mm)	21
P2 M8x1.25 P3 M8x1.25 Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	O3 (mm)	42
P3 M8x1.25 Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	P1	M8x1.25
Q (mm) 20 R (mm) 16 S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	P2	M8x1.25
R (mm) 16 S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	P3	M8x1.25
S (mm) 10 T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Q (mm)	20
T (mm) 55 U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	R (mm)	16
U (mm) - Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	S (mm)	10
Y (mm) 42 Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	T (mm)	55
Y1 (mm) 4 Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	U (mm)	-
Y2 (mm) 4.5 Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Y (mm)	42
Y3 (mm) 3 Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Y1 (mm)	4
Y4 (mm) 6 X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Y2 (mm)	4.5
X (mm) 6.5 X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Y3 (mm)	3
X1 (mm) 11 X2 (mm) 6.5 J (mm) 63	Y4 (mm)	6
X2 (mm) 6.5 J (mm) 63	X (mm)	6.5
J (mm) 63	X1 (mm)	11
	X2 (mm)	6.5
K M6	J (mm)	63
	K	M6