



All the dimensions are in mm .

Ref.	Dimensions
Flange	F03
C x depth	M5x8
E	36
B	9
O	10.1
A	120
G	10
H	17
I	8
J	24
K	18
L	72.4
M	28.2
N	44.2
P	29
Q	35
R	9.2
S	20
T	52.4
X	64
W	5

Double Acting Actuators - Output Torque related to rotation angle , in Nm
(0°valve closed 90°valve open)

ROTATION ANGLE	Air pressure supply in bar							
	2,5	3	4	5	5,6	6	7	8
0°	6.7	8.0	10.7	13.4	15.0	16.1	18.8	21.4
50°	3.3	4.0	5.4	6.7	7.5	8.0	9.4	10.7
90°	5.0	6.1	8.1	10.1	11.3	12.1	14.1	16.1

Technical Data

Max Pressure	** Min Pressure	Rotation	Stroke Adjustment	Screw Stroke Adjustment	*Moving time (sec.)		Operating temperature (°C)
					Opening	Closing	
8.4 bar	1 bar	92° -1° +91°	-	-	0.04	0.04	Standard -20°C +80°C High temperature -20°C +150°C Low temperature -50°C +60°C

Weight Kg	Chamber Ø (mm)	Air volume L/cycle
0.9	32	0.079

****Attention: for "High Temperature" and "Low Temperature" version, the Min Pressure is 3 bar.**

*The moving time could vary on different operating and installation factors .