



Ref.	Dimensions
Flange	F16
D x depth	M20x30
F	165
B	46
O	50.5
A	718
G	18.5
I	32
L	314.5
M	148.5
N	166
P	120.4
Q	120.4
R	46
S	30
T	240.8
W	3/8" GAS
Z	614
Ch	41

All the dimensions are in mm.

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°	1714.3	2057.1	2742.9	3428.6	3840.0	4114.3	4800.0	5485.7
50°	857.1	1028.6	1371.4	1714.3	1920.0	2057.1	2400.0	2742.9
90°	1285.7	1542.9	2057.1	2571.4	2880.0	3085.7	3600.0	4114.3

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°	10 °	-	6	6	Standard -20°C +80°C Low temperature -50°C +60°C

Weight Kg	Chamber Ø (mm)	Air volume L/cycle
49	208	24.3

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

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