

# Actuator Model Numbering Code

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1		2	3	4	5		6	7	8

1. MODEL NO.	
MD10	Direct Diaphragm Actuators
MD11	Reverse Diaphragm Actuators
MD20	Rotary Diaphragm Actuators
DA10	Cylinder Actuators
DA20	Rotary Cylinder Actuators

2. DESIGN	
A	Standard
B	Top Handwheel
C	Side Handwheel

3. SIZE	
A	280mm
B	360mm
C	450mm
D	550mm
E	147sq.in
F	200sq.in
G	250sq.in

4.MOUNT DIA	
A	54mm
B	71mm
C	90mm
D	127mm

5. STROKE	
1	20mm
2	25mm
3	30mm
4	40mm
5	60mm
6	90mm
7	130mm
8	150mm
9	180mm
10	230mm
11	250mm
12	300mm

6. STEM THREAD	
A	M8 x P1.0
B	M10 x P1.25
C	M12 x P1.25
D	M14 x P1.5
E	M16 x P1.5
F	M20 x P1.5
G	M22 x P1.5
H	M33 x P2.0
I	M39 x P2.0

7. SPRING RANGE	
A	0.2 ~ 1.0 kg/cm <sup>2</sup>
B	0.8 ~ 2.0 kg/cm <sup>2</sup>
C	1.2 ~ 3.0 kg/cm <sup>2</sup>

8. OPTION	
-	No Application
A	3/8" Air Connection
B	1/2" Air Connection
C	3/4" Air Connection