

# How to order your *Posistop* Motor Brake...

## Ordering System Chart

Example: MB-210-S-090-1-E / \_\_\_\_\_



### Posistop Size (1, 2 and 3)

0	5	6	= 056
1	8	0	= 180
2	1	0	= 210
* 2	1	L	= 210L
2	5	0	= 250
2	8	0	= 280
3	2	0	= 320

\* 21L = 210 Long, for use on 254 and 256 Frames when torque requirements are 125 Lb.Ft. static torque or less.

### Type (4)

#### Horizontal

S	= Std.
T	= Thru-Shaft**

#### Vertical

1	= Std.-Brake Up
2	= Std.-Brake Down
3	= Thru Shaft-Brake Up
4	= Thru Shaft-Brake Down

\*\* Thru Shaft - Not available on MB-056 size.

### Static Torque (Lb.Ft.) (5, 6 and 7)

0	0	2	= 2	0	8	0	= 80
0	0	3	= 3	0	9	0	= 90
0	0	4	= 4	1	2	0	= 120
0	0	6	= 6	1	3	5	= 135
0	0	8	= 8	1	5	0	= 150
0	0	9	= 9	1	6	0	= 160
0	1	0	= 10	1	8	0	= 180
0	1	2	= 12	2	0	0	= 200
0	1	5	= 15	2	2	5	= 225
0	1	8	= 18	2	4	0	= 240
0	2	0	= 20	2	7	0	= 270
0	3	0	= 30	3	0	0	= 300
0	4	0	= 40	3	6	0	= 360
0	4	5	= 45	4	5	0	= 450
0	6	0	= 60				
0	7	5	= 75				

### Encoder/Tach. (9)

E	= Encoder
T	= Tachometer
N	= None

### Shaft Dia. (8)

A	= 5/8"	J	= 71/80*
0	= 7/8"	K	= 90/100*
1	= 1-1/8"	L	= 112/132S*
2	= 1-1/4"	M	= 132M/160M*
3	= 1-3/8"	N	= 160L/225*
5	= 1-5/8"		
7	= 1-7/8"		

\* Sew Eurodrive Metric Frame Motors.

## Posistop Type & Shaft Dia. Availabilities

### Type (4)

	056	180	210	210L	250	280	320
S	X	X	X	X	X	X	X
T	---	X	X	X	X	X	X
1	---	X	X	X	X	X	X
2	---	X	X	X	X	X	X
3	---	X	X	X	X	X	X
4	---	X	X	X	X	X	X

### Shaft Diameter (8); FU

FU	056	180	210	210L	250	280	320
5/8	X <sub>1</sub>	---	---	---	---	---	---
7/8	X <sub>1</sub>	X <sub>3</sub>	X <sub>3</sub>	X <sub>3</sub>	---	---	---
1-1/8	---	X	X	X	X	X	---
1-3/8	---	X <sub>2</sub>	X <sub>2</sub>	X <sub>2</sub>	X	X	X
1-5/8	---	---	---	---	X <sub>2</sub>	X <sub>2</sub>	X
1-7/8	---	---	---	---	X <sub>2</sub>	X <sub>2</sub>	X

NOTES: 1 - Not available with thru-shaft configuration.  
2 - Consult factory for thru-shaft configuration.  
3 - Must be 45 Ft.Lbs. or less.

## Horizontal / Vertical Mounting

The illustration below shows when it is necessary to specify **Vertical Mounting** when you know the mounting angle of the **Posistop Brake**.

