

0403

Gearbox Codes													Motor Codes							
Series	Size of Unit		No of Reductions	Revision Version	Nominal Overall Ratio			Unit Version	Type of Unit	Output Shaft	Motor Adaptor	Mounting Position	Gearmotor Power	No of Motor Poles	Additional Motor Features	Additional Gearbox Features				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
M																				
M	0	3	2	2	8	.	0	B	M	N	-	1	A	.	7	5	B	-	-	

Example

* This Page May Be Photocopied Allowing The Customer To Enter Their Order

1 - Series M

Range

2, 3 - Size of Unit

Through

4 - No of Reductions

Through

5 - Revision Version

For Sizes 01 to 08
 For Sizes 09 to 14

6, 7, 8 - Nominal Overall Ratio

eg See Pages 85 - 96

9 - Unit Version

- Base Mounted
B5 (D) Flange Mounted
Base and B5 (D) Flange Mounted } Letter Entry Depends on Flange Diameter See Page 7
 - B14 (C) Flange Mounting
 - Base and B14 (C) Flange Mounting

10 - Type of Unit

- Motorized with IEC standard motor
- Motorized with NEMA standard motor
- Motorized with IEC high efficiency motor (EFF1 or EPACT)
- Motorized with NEMA high efficiency motor (EPACT)
- Unit to allow fitting of IEC motor (non Textron PT motor)
- Unit to allow fitting of NEMA motor (non Textron PT motor)
- Reducer unit
- Reducer unit with fan kit
- Reducer unit with backstop CCW rotation
- Reducer unit with backstop CW rotation
- Reducer unit with fan and backstop CW rotation
- Reducer unit with fan and backstop CCW rotation

20 - Additional Gearbox Features

Double Oil Seal, Motorized Backstop Etc

eg See Page 33

19 - Additional Motor Features

eg See Page 32

For Types Without Motor

Enter

18 - No of Motor Poles

<input type="text" value="-"/>	No motor
	60 Hz 50 Hz
4 Pole (Std)	1800 rpm <input type="text" value="B"/> 1500 rpm <input type="text" value="A"/>
4 Pole (High)	1800 rpm <input type="text" value="L"/> 1500 rpm <input type="text" value="K"/>
6 Pole (Std)	1200 rpm <input type="text" value="D"/> 1000 rpm <input type="text" value="C"/>
6 Pole (High)	1200 rpm <input type="text" value="N"/> 1000 rpm <input type="text" value="M"/>
2 Pole	3600 rpm <input type="text" value="F"/> 3000 rpm <input type="text" value="E"/>
8 Pole	900 rpm <input type="text" value="H"/> 750 rpm <input type="text" value="G"/>
<input type="text" value="S"/>	Dual speed or special motor

15, 16, 17 - Gearmotor Powers

Motor HP Required (For 50 Hz enter kW)

eg See Page 34 - 70

For reducer and non standard

motor types enter

13, 14 - Mounting Position

eg See Page 20

12 - Motor Adaptor For Unit Types Column 10 Entries M, N, H, E, G or A

See Pages 9 to 13
For All Other Types Enter

11 - Output Shaft

- Standard Inch See Page 8
- Standard Metric