



A.C. GEARMOTORS

Size 60, 115 volts 4-4

D.C. GEARMOTORS

Size 12

3 volts 4-6

4.5 volts 4-7

12 volts 4-8

Size 16

6 volts 4-10

12 volts 4-13

Size 20, 12 volts 4-15

Size 22

12 volts 4-21

24 volts 4-25

Size 27, 12 volts 4-27

Size 37

12 volts 4-31

24 volts 4-35

Size 38

12 volts 4-45

24 volts 4-49

Size 42

6 volts 4-53

12 volts 4-55

24 volts 4-57

Size 43

12 volts 4-59

24 volts 4-61

Size 48

12 volts 4-63

24 volts 4-65

Size 60

12 volts 4-68

24 volts 4-73

A.C. MOTORS

Single Phase, 115 volts 4-79

D.C. GEARMOTORS

3 volts 4-80

6 volts 4-80

12 volts 4-80

D.C. MOTORS

6 volts 4-81

12 volts 4-81

24 volts 4-81



Gearmotor Selection Chart



D.C. GEARMOTORS								
O.D. Size mm	V DC					V AC	Motor Rated Torque N-mm	Rated Output Speed Range rpm
	3	4.5	6	12	24	115		
2"	4-80		4-80	4-80			0.8-90 (oz.in.)	0.5-115 (no load)
Ø12	4-6						0.1	60-817
		4-7					0.29	38-490
				4-8			0.16	51-707
				4-9			0.25	68-889
Ø16			4-10*				0.49	10-476
			4-11				0.59	19-886
			4-12				1.96	16-713
				4-13			0.49	14-661
				4-14			1.96	16-744
Ø20				4-15-18			0.59	0.78-716
				4-19*,20*			1.47	1.23-1164
Ø22				4-21			2.94	11.7-1080
				4-22			2.94	12-1104
				4-23,24			2.94	11-1011
					4-25,26		3.92	24-2377
Ø27				4-27,28			2.94	1.1-1218
				4-29*,30*			3.92	0.68-621
Ø37				4-31*,32*			2.45	2.6-1234
				4-33,34			4.9	1.9-890
					4-35*,36*		1.96	1.6-788
					4-37,38		4.9	1.6-727
					4-39*,40*		4.9	1.8-771
					4-41,42		4.9	2.5-1092
Ø42				4-43,44			5.1	1.6-600
				4-45,46			14.7	11-222
				4-47,48			29.4	19-369
					4-49,50		14.7	11-222
Ø43.1				4-51,52			19.6	15-290
			4-53,54				0.98	0.07-126
				4-55,56			0.98	0.07-121
				4-57,58			0.98	0.1-251

*Will be discontinued when present stock is depleted.



Gearmotor Selection Chart



D.C. GEARMOTORS (continued)

O.D. Size mm	V DC					V AC	Motor Rated Torque N-mm	Rated Output Speed Range rpm
	3	4.5	6	12	24	115		
43 SQ.				4-59			9.8	5-254
				4-65*			14.7	3-179
					4-61		9.8	4-243
					4-62		14.7	3-179
48 SQ.				4-63*			14.7	18-204
				4-64*			29.4	31-303
					4-66*		14.7	19-204
					4-65*		4.9	31-367
					4-67*		14.7	25-278
60 SQ.				4-70,71			9.8	2.4-639
				4-68,69			14.7	1.63-432
				4-72*			29.4	27-188
					4-73,74		9.8	2.3-593
					4-75,76		14.7	1.63-432
					4-77*		14.7	22-178
					4-78*		16.7	22-175

*Will be discontinued when present stock is depleted.

A.C. GEARMOTORS

60 SQ.						4-4,5	0.1	VARIOUS
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D.C. MOTORS

Ø40			4-81				0.98	1250
				4-81			0.98	1200
					4-81		0.98	2500

A.C. MOTORS

60 SQ.						4-79	1/250 HP	1200/1800
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