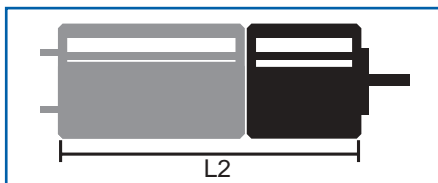


Ratio	••••	6	18	60	100	200
1 No. of gear stages		2	3	4	4	5
2 Dir. of rotation		=	≠	=	=	≠
3 Efficiency		0.81	0.73	0.65	0.65	0.6
4 L1 (mm)		23.6	26.1	28.6	28.6	31.1
5 Mass (g)		55	60	65	65	70
6 Available with motor		L2- length with motor (mm)				
22V28 • 201		58	60.5	63	63	65.5
26N58 • 1		67.1	69.6	72.1	72.1	74.6
28L28 • 49		67.1	69.6	72.1	72.1	74.6
22V48 • 204		59.8	62.3	64.8	64.8	67.3
23LT2R12 • 120		61.9	64.4	66.9	66.5	69.40

Motor + gearbox = L2



Characteristics

		K38 • 0
7 Bearing type		sleeve bearings
8 Max. static torque	Nm (oz-in)	2 (282)
9 Max. radial force at 8 mm from mounting face	N (lb)	50 (11.25)
10 Max. axial force	N (lb)	30 (6.75)
11 Force for press-fit	N (lb)	500 (112.5)
12 Average backlash at no-load		1.7°
13 Average backlash at 1 Nm		2.7°
14 Radial play	µm	≤ 100
15 Axial play	µm	50 - 250
16 Max. recom. input speed	rpm	5000
17 Operating temperature range	°C (°F)	-30...+65 (-22...+150)

