

scale 1:1  
dimensions in mm

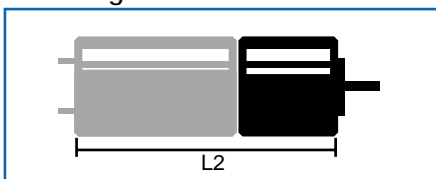
K24 • 0 ...

Ratio	<span style="border: 1px solid black; padding: 0 2px;">...</span>	5	8	20	32	64	128	320	800	2048
1 No. of gear stages		2	2	4	4	4	4	6	6	6
2 Dir. of rotation		=	=	=	=	=	=	=	=	=
3 Efficiency		0.85	0.85	0.75	0.75	0.75	0.75	0.65	0.65	0.65
4 L1 (mm)		15	15	18	18	18	18	21	21	21
5 Mass (g)		15	15	18	18	18	18	20	20	20
6 Available with motor		L2- length with motor (mm)								
22N28 • 286		47	47	50	50	50	50	53	53	53
22V28 • 202		49.4	49.4	52.4	52.4	52.4	52.4	55.4	55.4	55.4
23V58 • 4		63.8	63.8	66.8	66.8	66.8	66.8	69.8	69.8	69.8
26N58 • 5		58.3	58.3	61.3	61.3	61.3	61.3	64.3	64.3	64.3
P310 • 09		36.7	36.7	39.7	39.7	39.7	39.7	42.7	42.7	42.7

Also available: 22N48 • 308 / 22V48 • 225 / 23V48 • 11 / 26N48 • 9 / 23LT12 • 45 / 22HV48 • 2

Availability: see enclosed document at the end of the catalogue

Motor + gearbox = L2



Characteristics		K24 • 0	K24 2R • 0
7 Bearing type		sleeve bearings	ball bearings
8 Max. static torque	Nm (oz-in)	0.7 (100)	0.7 (100)
9 Max. radial force at 8 mm from mounting face	N (lb)	5 (1.1)	20 (4.5)
10 Max. axial force	N (lb)	8 (1.8)	10 (2.2)
11 Force for press-fit	N (lb)	30 (6.7)	30 (6.7)
12 Average backlash at no-load		1.5°	1.5°
13 Average backlash at 0,12 Nm		2.5°	2.5°
14 Radial play	µm	≤ 40	≤ 10
15 Axial play	µm	50 -150	≤ 10
16 Max. recom. input speed	rpm	5000	5000
17 Operating temperature range	°C (°F)	-30 ... +65 (-22...+150)	

