

CL13 SERIES SPECIFICATIONS

Rigid Coupling



MODEL	RATED TORQUE		MAX TORQUE		MAX SPEED (RPM)		MOMENT OF INERTIA (KG-M ²)		MASS (G)	
	LB-IN	Nm	LB-IN	Nm	SETSCREW	CLAMP	SETSCREW	CLAMP	SETSCREW	CLAMP
CL13-16, CL13-C16	2.66	0.3	5.37	0.6	23,000	9,300	4.2×10^{-7}	2.7×10^{-7}	12	8
CL13-20, CL13-C20	4.43	0.5	8.85	1	18,000	7,400	1.2×10^{-6}	7.9×10^{-7}	21	14
CL13-25, CL13-C25	8.85	1	17.7	2	14,000	6,000	3.6×10^{-6}	2.4×10^{-6}	38	27
CL13-32, CL13-C32	17.7	2	35.4	4	10,000	4,600	1.1×10^{-5}	8.3×10^{-6}	67	55
CL13-40, CL13-C40	35.4	4	70.8	8	8,000	4,000	2.8×10^{-5}	2.8×10^{-5}	114	116
CL13-C50	53.1	6	106.2	12	-	3,800	-	8.4×10^{-5}	-	220
CL13-C16L	2.66	0.3	5.37	0.6	-	9,300	-	3.8×10^{-7}	-	11
CL13-C20L	4.43	0.5	8.85	1	-	7,400	-	9.6×10^{-7}	-	17
CL13-C25L	8.85	1	17.7	2	-	6,000	-	3.5×10^{-6}	-	39
CL13-C32L	17.7	2	35.4	4	-	4,600	-	1.0×10^{-6}	-	69
CL13-C40L	35.4	4	70.8	8	-	3,800	-	3.3×10^{-6}	-	139
CL13-C50L	53.1	6	106.2	12	-	2,800	-	1.0×10^{-4}	-	266
SCL13-16, SCL13-C16	3.98	0.45	7.96	0.9	23,000	9,300	1.2×10^{-6}	7.3×10^{-7}	34	21
SCL13-20, SCL13-C20	6.63	0.75	13.27	1.5	18,000	7,400	3.6×10^{-6}	2.2×10^{-6}	59	39
SCL13-25, SCL13-C25	13.27	1.5	26.55	3	14,000	6,000	1.0×10^{-5}	6.9×10^{-6}	108	76
SCL13-32, SCL13-C32	26.55	3	53.1	6	10,000	4,600	3.2×10^{-5}	2.3×10^{-5}	196	154
SCL13-40	53.1	6	106.2	12	8,000	4,000	8.3×10^{-5}	7.9×10^{-5}	330	330
SCL13-C50	79.65	9	159.3	18	-	3,800	-	1.8×10^{-4}	-	627
SCL13-C16L	3.98	0.45	7.96	0.9	-	9,300	-	1.0×10^{-6}	-	28
SCL13-C20L	6.63	0.75	13.27	1.5	-	7,400	-	2.6×10^{-6}	-	46
SCL13-C25L	13.27	1.5	26.55	3	-	6,000	-	9.8×10^{-6}	-	110
SCL13-C32L	26.55	3	53.1	6	-	4,600	-	2.9×10^{-6}	-	189
SCL13-C40L	53.1	6	106.2	12	-	3,800	-	9.1×10^{-6}	-	384
SCL13-C50L	79.65	9	159.3	18	-	2,800	-	2.8×10^{-4}	-	741

(1) Moment of inertia and weight are based on the maximum size bores. (2) The maximum speed does not consider dynamic balance