CL26 SERIES SPECIFICATIONS

Disc Coupling

CANDY CONTROLS®

MODEL	RATED TORQUE		MAX TORQUE		MAX SPEED	MOMENT OF INERTIA (KG·M²)		STATIC TORSIONAL STIFFNESS (Nm/RAD)	ERRORS OF ECCENTRICITY (mm)		ERRORS OF ANGULARITY (°)		ERRORS OF SHAFT ENDPLAY (mm)		MASS (G)	
	LB-IN	Nm	LB-IN	Nm	RPM	SINGLE DISC	DOUBLE DISC	SINGLE & DOUBLE DISC	SINGLE DISC	DOUBLE DISC	SINGLE DISC	DOUBLE DISC	SINGLE DISC	DOUBLE DISC	SINGLE DISC	DOUBLE DISC
CL26-88, CL26-88 WP	1,681.6	190	3,363	380	13,600	7.8×10^{-4}	3.78×10^{-4}	145,000	0.02	0.2	1	2	± 0.5	± 1	790	950
CL26-98, CL26-98 WP	2,566.7	290	5,133	580	11,800	1.2×10^{-3}	9.65×10^{-4}	280,000	0.02	0.2	1	2	± 0.5	± 1	1,020	1,450
CL26-108, CL26-108 WP	3,982.8	450	7,965	900	10,000	2.9×10^{-3}	1.36×10^{-3}	300,000	0.02	0.2	1	2	± 0.5	± 1	1,710	1,680
CL26-128, CL26-128 WP	6,372	720	12,745	1,440	8,500	5.8×10^{-3}	1.61×10^{-3}	750,000	0.02	0.2	1	2	± 0.5	± 1	2,530	1,840
CL26-148, CL26-148 WP	8,850	1,000	17,701	2,000	7,300	1.4×10^{-2}	1.88×10^{-3}	1,135,000	0.02	0.2	1	2	± 0.5	± 1	3,920	2,090
CL26-168, CL26-168 WP	14,161	1,600	28,322	3,200	6,200	2.7×10^{-2}	2.82×10^{-3}	1,920,000	0.02	0.2	1	2	± 0.6	± 1	6,080	2,470

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