

MTI MOTION BRUSHED HIGH-PERFORMANCE DC MOTORS

MODEL NO.	MAX. CONTINUOUS STALL TORQUE, T_{cs}	INERTIA, J_m	MOTOR CONSTANT, K_m	THERMAL RESISTANCE, t_r
	OZ-IN	OZ-IN-S ² X10 ⁻⁴	OZ-IN/WATT ^{1/2}	°C/W
BDC-08-01-2P	0.55	0.23	0.42	42.30
BDC-09-01-2P	0.62	0.26	0.45	42.30
BDC-0902-2P	1.07	0.43	0.70	26.40
BDC-09-03-2P	1.24	0.47	0.70	24.00
BDC-15-01-2P	4.69	2.20	2.40	18.90
BDC-15-02-2P	8.02	3.80	3.20	13.30
BDC-15-03-2P	14.11	4.60	5.10	9.40
BDC-15-04-2P	17.30	5.80	5.70	7.70
BDC-15-02-4P	16.66	0.40	4.16	4.50
BDC-15-04-4P	31.18	0.51	7.35	4.00
BDC-15-06-4P	43.77	0.70	9.87	3.50
BDC-15-08-4P	57.8	0.97	11.8	3.00