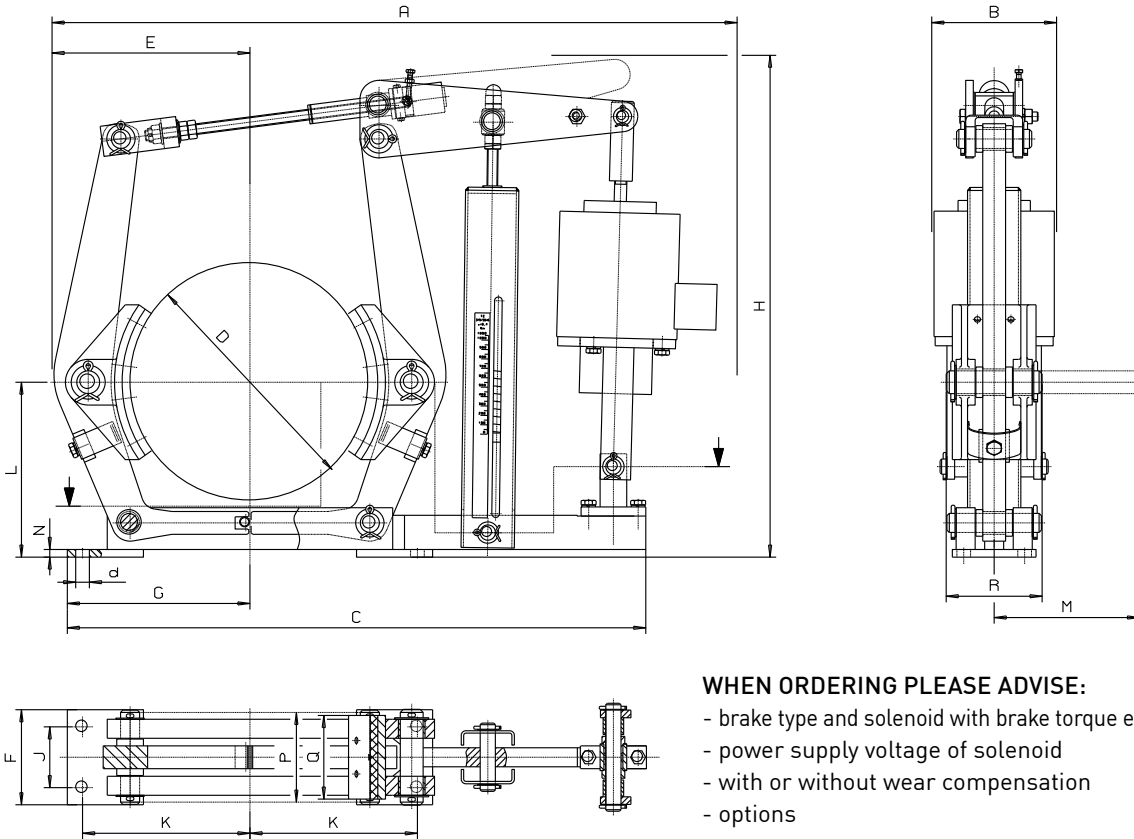


DRUM BRAKE TMB



M 900 6000 E-EN-2001-08

acc. to DIN 15435 | spring applied, thruster released



WHEN ORDERING PLEASE ADVISE:

- brake type and solenoid with brake torque e.g. TMB 200/GH115-40 Nm
- power supply voltage of solenoid
- with or without wear compensation
- options

To achieve the torque values as indicated under "25%" the solenoid needs to be connected with SCU as per data sheet M 1501 376 E.

BRAKE-TYPE	Mbr (Nm) / torque at duty cycle		SOLENOID TYPE	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	d	kg*
	25 %	100 %																			
TMB 200	170 Nm	40 Nm	GH 115	630	115	515	200	170	90	160	480	55	145	160	115	10	75	70	150	14	25
	380 Nm	120 Nm	GH 140	645	140																
TMB 250	380 Nm	130 Nm	GH 140	765	140	625	250	210	110	200	570	65	180	190	133	10	95	90	155	18	37
	790 Nm	290 Nm	GH 160	770	160																
TMB 315	475 Nm	130 Nm	GH 140	890	140	735	315	260	125	240	650	80	220	230	160	10	118	110	155	18	49
	1100 Nm	360 Nm	GH 160	895	160																
TMB 400	1600 Nm	550 Nm	GH 180	910	180	900	400	310	160	300	765	100	270	280	199	12	150	140	180	22	80
	1100 Nm	360 Nm	GH 160	1040	160																
TMB 500	2750 Nm	920 Nm	GH 180	1055	180	900	400	310	160	300	765	100	270	280	199	12	150	140	180	22	80
	2750 Nm	920 Nm	GH 215	1075	215																
TMB 500	1850 Nm	550 Nm	GH 160	1200	160	1025	500	385	190	355	870	130	325	340	242	13	190	180	185	22	130
	2750 Nm	920 Nm	GH 180	1210	180																
TMB 630	3750 Nm	1150 Nm	GH 215	1230	215	1190	630	465	250	440	1000	170	400	420	295	15	236	225	215	27	206
	2500 Nm	450 Nm	GH 180	1360	180																
TMB 710	3300 Nm	650 Nm	GH 215	1380	215	1302	710	525	270	490	1100	190	450	470	332	15	265	255	215	27	268
	5500 Nm	2000 Nm	GH 245	1400	245																
TMB 710	2900 Nm	600 Nm	GH 180	1500	180	1302	710	525	270	490	1100	190	450	470	332	15	265	255	215	27	268
	3800 Nm	800 Nm	GH 215	1520	215																
TMB 710	6300 Nm	2200 Nm	GH 245	1540	245																

* kg without thruster