

扭力計 Torque Transducer



扭力傳感器 (Torque Transducer)



Model		Torque Rated	TMB Series		TM Series		TMHS Series		TF Series Flange Type	
TM	TF	N · m	Accuracy	Speed(rpm)	Accuracy	Speed(rpm)	Accuracy	Speed(rpm)	Accuracy	Speed(rpm)
301		0.1		N/A	0.2%	20,000		N/A		N/A
302		0.2		N/A	<0.1%	20,000		N/A		N/A
303		0.5	<0.1%	6,000	<0.1%	20,000	<0.1%	40,000		N/A
304		1	<0.1%	6,000	<0.1%	20,000	<0.1%	50,000		N/A
305		2	<0.1%	6,000	<0.1%	20,000	<0.1%	50,000		N/A
306		5	<0.1%	6,000	<0.1%	20,000	<0.1%	50,000		N/A
307		10	<0.1%	6,000	<0.1%	20,000	<0.1%	50,000		N/A
308		20	<0.1%	6,000	<0.1%	20,000	<0.1%	50,000		N/A
309	209	20	<0.1%	4,000	<0.1%	10,000	<0.1%	32,000	<0.1%	17,000
310	210	50	<0.1%	4,000	<0.1%	10,000	<0.1%	32,000	<0.1%	17,000
311	211	100	<0.1%	4,000	<0.1%	10,000	<0.1%	32,000	<0.1%	17,000
312	212	200	<0.1%	4,000	<0.1%	10,000	<0.1%	24,000	<0.1%	17,000
313	213	500	<0.1%	4,000	<0.1%	10,000	<0.1%	24,000	<0.1%	13,000
314	214	1,000		N/A	<0.1%	7,000	<0.1%	16,000	<0.1%	13,000
315	215	2,000		N/A	<0.1%	7,000	<0.1%	16,000	<0.1%	10,000
316	216	5,000		N/A	<0.1%	5,000	<0.1%	12,000	<0.1%	8,000
317	217	10,000		N/A	<0.15%	5,000	<0.15%	12,000	<0.1%	8,000
...	218	20,000		N/A		N/A		N/A	<0.25%	3,000
...	219	50,000		N/A		N/A		N/A	<0.25%	3,000
...	220	100,000		N/A		N/A		N/A	<0.30%	3,000

Single-product Category >>

Kistler Brand

4503A Series (Accuracy: 0.1%) with Dual-Range-Option

4503B Series (Accuracy: 0.05%) with Dual-Range-Option

4520A Series (Accuracy: 0.5%)

Torque Rated	Speed (Max)
N.m	r p m
1	10,000
2	10,000
5	10,000
10	10,000
20	8,000
50	8,000
100	8,000
200	8,000
500	7,000
1000	7,000

Torque Rated	Low Speed Version	High Speed Version
N.m	r p m	r p m
0.2	20,000	50,000
0.5	20,000	50,000
1	20,000	50,000
2	20,000	50,000
5	20,000	50,000
10	20,000	50,000
20	20,000	50,000
50	12,000	30,000
100	12,000	30,000
200	8,000	20,000
500	8,000	20,000
1000	8,000	20,000
2000	5,000	10,000
5000	5,000	10,000

Torque Rated	Low Speed Version	High Speed Version
N.m	r p m	r p m
0.2	20,000	50,000
0.5	20,000	50,000
1	20,000	50,000
2	20,000	50,000
5	20,000	50,000
10	20,000	50,000
20	20,000	50,000
50	12,000	30,000
100	12,000	30,000
200	8,000	20,000
500	8,000	20,000
1000	8,000	20,000
2000	5,000	10,000
5000	5,000	10,000