

# 許容値

## 許容伝動容量 $P_s$

プーリ回転数 $n_1$ (rpm)	MA3	MA5	MA8	AT5	AT10	AT20	T5	T10	T20	MXL	XL	L	H	XH
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.026	0.052	0.181	0.052	0.226	0.954	0.043	0.181	0.734	0.007	0.044	0.129	0.206	1.021
40	0.050	0.101	0.351	0.101	0.439	1.847	0.084	0.351	1.421	0.014	0.085	0.250	0.401	1.975
60	0.074	0.147	0.511	0.147	0.639	2.68	0.123	0.511	2.06	0.020	0.124	0.364	0.583	2.86
80	0.096	0.192	0.661	0.192	0.826	3.45	0.160	0.661	2.66	0.026	0.161	0.471	0.753	3.69
100	0.116	0.233	0.800	0.233	1.000	4.17	0.194	0.800	3.21	0.032	0.196	0.572	0.910	4.45
200	0.211	0.422	1.423	0.422	1.779	7.29	0.351	1.423	5.61	0.058	0.354	1.019	1.616	7.78
300	0.296	0.592	1.984	0.592	2.48	10.03	0.494	1.980	7.71	0.082	0.498	1.419	2.25	10.50
400	0.376	0.753	2.496	0.753	3.12	12.50	0.627	2.49	9.62	0.104	0.632	1.789	2.83	13.32
500	0.452	0.905	2.976	0.905	3.72	14.80	0.754	2.98	11.38	0.126	0.760	2.14	3.37	15.75
600	0.525	1.050	3.432	1.050	4.29	16.94	0.875	3.43	13.03	0.147	0.881	2.47	3.88	18.02
700	0.593	1.187	3.864	1.187	4.83	18.95	0.989	3.87	14.58	0.168	0.999	2.78	4.37	20.2
800	0.662	1.324	4.280	1.324	5.35	20.9	1.104	4.28	16.05	0.188	1.113	3.08	4.83	22.2
900	0.728	1.456	4.664	1.456	5.83	22.7	1.213	4.68	17.44	0.208	1.223	3.37	5.28	24.1
1000	0.791	1.578	5.064	1.578	6.33	24.4	1.319	5.07	18.77	0.227	1.330	3.65	5.72	25.9
1100	0.854	1.708	5.440	1.708	6.80	26.1	1.423	5.44	20.0	0.247	1.434	3.92	6.13	27.7
1200	0.914	1.829	5.800	1.829	7.25	27.6	1.524	5.80	21.3	0.266	1.536	4.19	6.54	29.4
1300	0.974	1.947	6.152	1.947	7.69	29.2	1.623	6.15	22.4	0.285	1.636	4.44	6.93	31.0
1400	1.031	2.06	6.496	2.06	8.12	30.6	1.719	6.49	23.6	0.303	1.733	4.69	7.31	32.5
1500	1.088	2.18	6.824	2.18	8.53	32.0	1.814	6.83	24.6	0.322	1.829	4.93	7.68	34.0
1600	1.144	2.29	7.152	2.29	8.94	33.4	1.907	7.15	25.7	0.340	1.923	5.17	8.04	35.4
1700	1.199	2.40	7.464	2.40	9.33	34.7	1.998	7.46	26.7	0.358	2.01	5.40	8.39	36.8
1800	1.254	2.51	7.776	2.51	9.72	36.0	2.09	7.77	27.7	0.378	2.11	5.62	8.73	38.2
1900	1.308	2.61	8.072	2.61	10.09	37.2	2.18	8.07	28.6	0.394	2.19	5.84	9.06	39.5
2000	1.356	2.72	8.368	2.72	10.46	38.4	2.26	8.37	29.5	0.413	2.28	6.06	9.39	40.7
2200	1.458	2.92	8.936	2.92	11.17	40.7	2.43	8.94	31.3	0.448	2.45	6.48	10.02	43.1
2400	1.560	3.12	9.480	3.12	11.85	42.8	2.60	9.48	32.9	0.485	2.62	6.88	10.63	45.3
2600	1.656	3.31	10.008	3.31	12.51	44.8	2.76	10.01	34.5	0.520	2.78	7.27	11.21	47.4
2800	1.746	3.49	10.512	3.49	13.14	46.7	2.91	10.51	35.9	0.556	2.94	7.64	11.76	49.4
3000	1.838	3.68	11.000	3.68	13.75	48.5	3.06	11.00	37.3	0.590	3.09	8.00	12.30	51.3

## 許容伝達トルク $M_{ds}$

プーリ回転数 $n_1$ (rpm)	MA3	MA5	MA8	AT5	AT10	AT20	T5	T10	T20	MXL	XL	L	H	XH
0	1.26	2.52	8.888	2.52	11.11	47.0	2.10	8.89	36.1	0.344	2.13	6.31	10.15	50.3
20	1.23	2.46	8.640	2.46	10.80	45.5	2.05	8.64	35.0	0.339	2.08	6.14	9.86	48.7
40	1.20	2.40	8.392	2.40	10.49	44.0	2.00	8.39	33.9	0.328	2.03	5.97	9.56	47.2
60	1.173	2.35	8.136	2.35	10.17	42.7	1.955	8.14	32.8	0.319	1.976	5.80	9.27	45.6
80	1.144	2.29	7.888	2.29	9.86	41.2	1.906	7.89	31.7	0.311	1.923	5.63	8.98	44.0
100	1.114	2.23	7.640	2.23	9.55	39.8	1.857	7.64	30.6	0.303	1.871	5.46	8.69	42.4
200	1.006	2.01	6.800	2.01	8.50	34.8	1.677	6.80	26.8	0.276	1.690	4.86	7.72	37.1
300	0.943	1.887	6.304	1.887	7.88	31.9	1.572	6.30	24.6	0.260	1.584	4.52	7.15	34.0
400	0.898	1.797	5.952	1.797	7.44	29.9	1.497	5.95	23.0	0.249	1.509	4.27	6.74	31.8
500	0.864	1.728	5.680	1.728	7.10	28.3	1.440	5.68	21.7	0.241	1.451	4.08	6.43	30.1
600	0.836	1.671	5.456	1.671	6.82	27.0	1.393	5.46	20.7	0.234	1.403	3.92	6.18	28.7
700	0.811	1.623	5.272	1.623	6.59	25.9	1.352	5.27	19.89	0.229	1.363	3.79	5.96	27.5
800	0.791	1.581	5.112	1.581	6.39	24.9	1.318	5.11	19.15	0.225	1.328	3.68	5.77	26.5
900	0.772	1.545	4.968	1.545	6.21	24.1	1.287	4.97	18.50	0.221	1.298	3.58	5.61	25.6
1000	0.756	1.512	4.840	1.512	6.05	23.3	1.260	4.84	17.92	0.217	1.270	3.49	5.46	24.8
1100	0.741	1.482	4.720	1.482	5.90	22.6	1.235	4.72	17.40	0.214	1.245	3.41	5.32	24.0
1200	0.728	1.456	4.616	1.456	5.77	22.0	1.213	4.62	16.92	0.211	1.223	3.33	5.20	23.4
1300	0.715	1.430	4.520	1.430	5.65	21.4	1.192	4.52	16.48	0.209	1.202	3.26	5.09	22.7
1400	0.704	1.407	4.432	1.407	5.54	20.9	1.173	4.43	16.07	0.207	1.182	3.20	4.98	22.2
1500	0.693	1.386	4.344	1.386	5.43	20.4	1.155	4.35	15.69	0.205	1.164	3.14	4.89	21.6
1600	0.683	1.366	4.264	1.366	5.33	19.93	1.138	4.27	15.33	0.203	1.148	3.08	4.80	21.2
1700	0.673	1.347	4.192	1.347	5.24	19.50	1.122	4.19	15.00	0.201	1.132	3.03	4.71	20.7
1800	0.665	1.329	4.120	1.329	5.15	19.09	1.108	4.12	14.69	0.200	1.117	2.98	4.63	20.2
1900	0.656	1.312	4.056	1.312	5.07	18.70	1.094	4.06	14.39	0.198	1.103	2.94	4.56	19.83
2000	0.648	1.296	3.952	1.296	4.94	18.34	1.080	4.00	14.11	0.197	1.089	2.89	4.48	19.44
2200	0.634	1.267	3.880	1.267	4.85	17.65	1.056	3.88	13.58	0.195	1.065	2.81	4.35	18.70
2400	0.620	1.240	3.776	1.240	4.72	17.03	1.033	3.77	13.10	0.193	1.042	2.74	4.23	18.04
2600	0.607	1.215	3.672	1.215	4.59	16.64	1.012	3.68	12.66	0.191	1.021	2.67	4.12	17.42
2800	0.596	1.192	3.584	1.192	4.48	15.93	0.993	3.59	12.26	0.190	1.002	2.61	4.01	16.85
3000	0.585	1.170	3.504	1.170	4.38	15.43	0.975	3.50	11.87	0.188	0.984	2.55	3.91	16.32