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0800 BETTER

07 8479269

SHAFT SPEED CONVERSION CHART

SHAFT DIAMETER IN MILLIMETERS
SPEED IN METERS PER SECOND

	10	15	20	25	30	40	50	60	70	80	100	125	150	200	250	300
RPM																
100	0.05	0.08	0.1	0.13	0.16	0.21	0.26	0.31	0.37	0.42	0.52	0.65	0.79	1.05	1.31	1.57
300	0.16	0.24	0.31	0.39	0.47	0.63	0.78	0.94	1.1	1.26	1.57	1.96	2.36	3.14	3.93	4.71
500	0.26	0.39	0.52	0.65	0.78	1.05	1.31	1.57	1.83	2.09	2.62	3.27	3.93	5.25	6.56	7.86
1000	0.52	0.79	1.05	1.31	1.57	2.09	2.62	3.14	3.66	4.19	5.24	6.55	7.86	10.5	13	16
1500	0.78	1.18	1.57	1.96	2.36	3.14	3.93	4.71	5.5	6.28	7.86	9.82	12	16	20	24
1750	0.92	1.37	1.83	2.29	2.75	3.67	4.58	5.5	6.42	7.33	9.16	11.46	14	19	23	27.5
2000	1.05	1.57	2.09	2.62	3.14	4.19	5.24	6.28	7.33	8.38	10.47	13.09	16	21	27	31.5
2500	1.31	1.96	2.62	3.27	3.93	5.24	6.55	7.86	9.16	10.47	13.09	16.37	20	27	33	39.3
3000	1.57	2.36	3.14	3.92	4.71	6.28	7.86	9.43	11	12.57	15.71	19.64	24	32	/	/
3600	1.89	2.83	3.77	4.71	5.66	7.54	9.43	11.3	13.2	15.08	18.85	23.57	29	/	/	/
4000	2.09	3.14	4.19	5.24	6.28	8.38	10.47	12.6	14.66	16.76	20.95	26.19	/	/	/	/
4500	2.36	3.53	4.71	5.89	7.07	9.43	11.78	14.1	16.5	18.85	23.57	29.46	/	/	/	/
5000	2.62	3.93	5.24	6.55	7.86	10.47	13.09	15.7	18.33	20.95	26.19	32.73	/	/	/	/

RPM = REVS PER MINUTE