

RPM / FPM Conversion Table

		Shaft Rotary Speed (RPM)												
		100	300	500	1,000	1,500	1,750	2,000	2,500	3,000	3,600	4,000	4,500	5,000
Shaft Diameter (in)	0.500	13	39	65	131	196	229	262	327	393	471	524	589	654
	0.750	20	59	98	196	295	344	393	491	589	707	785	884	982
	1.000	26	79	131	262	393	458	524	654	785	942	1,047	1,178	1,309
	1.250	33	98	164	327	491	573	654	818	982	1,178	1,309	1,473	1,636
	1.500	39	118	196	393	589	687	785	982	1,178	1,414	1,571	1,767	1,963
	1.750	46	137	229	458	687	802	916	1,145	1,374	1,649	1,833	2,062	2,291
	2.000	52	157	262	524	785	916	1,047	1,309	1,571	1,885	2,094	2,356	2,618
	2.500	65	196	327	654	982	1,145	1,309	1,636	1,963	2,356	2,618	2,945	3,272
	3.000	79	236	393	785	1,178	1,374	1,571	1,963	2,356	2,827	3,142	3,534	3,927
	3.500	92	275	458	916	1,374	1,604	1,833	2,291	2,749	3,299	3,665	4,123	4,581
	4.000	105	314	524	1,047	1,571	1,833	2,094	2,618	3,142	3,770	4,189	4,712	5,236
	5.000	131	393	654	1,309	1,963	2,291	2,618	3,272	3,927	4,712	5,236	5,890	
	6.000	157	471	785	1,571	2,356	2,749	3,142	3,927	4,712	5,655			
	7.000	183	550	916	1,833	2,749	3,207	3,665	4,581	5,498				
8.000	209	628	1,047	2,094	3,142	3,665	4,189	5,236						
9.000	236	707	1,178	2,356	3,534	4,123	4,712	5,890						
10.000	262	785	1,309	2,618	3,927	4,581	5,236							