

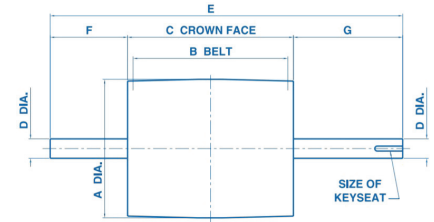
# STEARNS PERMANENT MAGNETIC PULLEY



## TECHNICAL SPECIFICATIONS

PULLEY MODEL	A DIA.	B BELT WIDTH	C CROWNED FACE	CAPACITY CU. FT./HR.		APPROX. WT. (LBS.)		D DIA.	E	F	G	KEY SEAT
				SERIES 710								
1212	12	12	14	1,100	222	1.9375	29.5	6.0	9.5	.50 x .25 x 3.75		
1214	12	14	16	1,200	249	1.9375	31.5	6.0	9.5	.50 x .25 x 3.75		
1216	12	16	18	1,425	274	1.9375	33.5	6.0	9.5	.50 x .25 x 3.75		
1218	12	18	20	1,850	299	1.9375	35.5	6.0	9.5	.50 x .25 x 3.75		
1220	12	20	22	2,300	348	1.9375	37.5	6.0	9.5	.50 x .25 x 3.75		
1224	12	24	26	3,500	408	2.1875	42.5	6.5	10.0	.50 x .25 x 3.75		
1512	15	12	14	1,350	295	2.1875	30.5	6.5	10.0	.50 x .25 x 3.75		
1514	15	14	16	1,475	361	2.1875	32.5	6.5	10.0	.50 x .25 x 3.75		
1516	15	16	18	1,750	365	2.1875	34.5	6.5	10.0	.50 x .25 x 3.75		
1518	15	18	20	1,850	398	2.1875	36.5	6.5	10.0	.50 x .25 x 3.75		
1520	15	20	22	2,700	479	2.4375	38.5	6.5	10.0	.625 x .3125 x 3.75		
1524	15	24	26	4,000	560	2.6875	44.5	7.5	11.0	.625 x .3125 x 3.75		
1530	15	30	32	6,250	731	2.9375	51.5	8.0	11.5	.75 x .375 x 3.75		
1816	18	16	18	2,225	512	2.4375	35.5	7.0	10.5	.625 x .3125 x 3.75		
1818	18	18	20	2,800	559	2.4375	37.5	7.0	10.5	.625 x .3125 x 3.75		
1820	18	20	22	3,500	672	2.6875	40.5	7.5	11.0	.625 x .3125 x 3.75		
1824	18	24	26	4,500	800	2.9375	45.5	8.0	11.5	.75 x .375 x 3.75		
1830	18	30	32	7,100	1,024	2.9375	51.5	8.0	11.5	.75 x .375 x 3.75		
1836	18	36	38	11,000	1,260	3.4375	60.5	9.0	13.5	.875 x .4375 x 4.75		
1842	18	42	44	14,950	2,010	3.9375	68.5	10.0	14.5	1 x .50 x 4.75		
1848	18	48	50	20,000	2,317	3.9375	74.5	10.0	14.5	1 x .50 x 4.75		
2018	20	18	20	3,200	634	2.4375	37.5	7.0	10.5	.625 x .3125 x 3.75		
2020	20	20	22	3,900	762	2.6875	40.5	7.5	11.0	.625 x .3125 x 3.75		
2024	20	24	26	5,000	909	2.9375	45.5	8.0	11.5	.75 x .375 x 3.75		
2030	20	30	32	8,000	1,218	3.4375	54.5	9.0	13.5	.875 x .4375 x 4.75		
2036	20	36	38	11,750	1,475	3.4375	60.5	9.0	13.5	.875 x .4375 x 4.75		
2042	20	42	44	17,000	2,108	3.9375	68.5	10.0	14.5	1 x .50 x 4.75		
2048	20	48	50	23,000	2,415	3.9375	74.5	10.0	14.5	1 x .50 x 4.75		
2418	24	18	20	3,850	807	2.9375	39.5	8.0	11.5	.75 x .375 x 3.75		
2420	24	20	22	4,700	952	2.9375	41.5	8.0	11.5	.75 x .375 x 3.75		
2424	24	24	26	5,800	1,165	3.4375	48.5	9.0	13.5	.875 x .4375 x 4.75		
2430	24	30	32	9,000	1,529	3.9375	56.5	10.0	14.5	1 x .50 x 4.75		
2436	24	36	38	13,250	1,800	3.9375	62.5	10.0	14.5	1 x .50 x 4.75		
2442	24	42	44	19,000	2,742	4.4375	71.5	11.0	16.5	1.125 x .5625 x 5.75		
2448	24	48	50	26,000	3,150	4.4375	77.5	11.0	16.5	1.125 x .5625 x 5.75		
2460												
3024	30	24	26	6,600	1,515	3.9375	50.5	10.0	14.5	1 x .50 x 4.75		
3030	30	30	32	10,500	2,040	4.4375	59.5	11.0	16.5	1.125 x .5625 x 5.75		
3036	30	36	38	15,500	3,440	4.4375	69.5	11.0	16.5	1.125 x .5625 x 5.75		
3042	30	42	44	21,000	4,100	4.9375	75.5	12.0	19.5	1.25 x .625 x 7.75		
3048	30	48	50	30,500	4,700	4.9375	81.5	12.0	19.5	1.25 x .625 x 7.75		
3624	36	24	26	7,500	1,990	4.4375	53.5	11.0	16.5	1.125 x .5625 x 5.75		
3630	36	30	32	11,500	2,510	4.4375	59.5	11.0	16.5	1.125 x .5625 x 5.75		
3636	36	36	38	17,000	4,400	4.9375	69.5	12.0	19.5	1.25 x .625 x 7.75		
3642	36	42	44	24,500	5,200	4.9375	75.5	12.0	19.5	1.25 x .625 x 7.75		
3648	36	48	50	32,750	5,950	5.4375	84.5	13.0	21.5	1.375 x .6875 x 8.75		
4230	42	30	32	13,500	3,055	4.9375	63.5	12.0	19.5	1.25 x .625 x 7.75		
4236	42	36	38	18,750	5,490	5.4375	72.5	13.0	21.5	1.375 x .6875 x 8.75		
4242	42	42	44	26,750	6,300	5.9375	81.5	14.0	23.5	1.50 x .75 x 9.75		
4248	42	48	50	37,000	7,280	6.4375	91.5	16.0	25.5	1.625 x .8125 x 9.75		
4830	48	30	32	13,500	3,580	5.4375	66.5	13.0	21.5	1.375 x .6875 x 8.75		
4836	48	36	38	20,500	6,700	5.9375	75.5	14.0	23.5	1.50 x .75 x 9.75		
4842	48	42	44	29,000	7,400	5.9375	81.5	14.0	23.5	1.50 x .75 x 9.75		
4848	48	48	50	40,000	8,460	6.9375	91.5	16.0	25.5	1.75 x .875 x 9.75		

\*For sizes not shown, contact factory.



PULLEY DIAMETER MAXIMUM SPEED	12"	15"	18"	20"	24"	30"	36"	42"	48"
		175	200	225	250	285	330	365	400

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