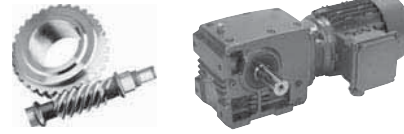


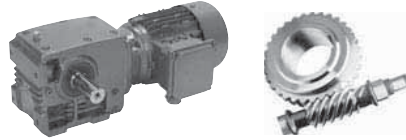
0.16 hp Gearmotors




GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.16	386	23	17.7	III	4.40	767	698			SK 02040 - 635/4	27	622
	334	27	15.9	III	5.09	806	740					
	256	34	13.9	III	6.63	864	826					
	226	39	12.9	III	7.51	864	866					
	193	44	13.0	III	8.82	864	900					
	167	51	11.8	III	10.20	864	900					
	128	66	9.8	III	13.27	864	900					
	113	74	9.0	III	15.03	864	900					
	99	84	8.3	III	17.10	864	900					
	87	96	7.4	III	19.56	864	900					
	77	98	6.6	III	21.95	864	900					
	60	126	5.3	III	28.55	862	900					
	53	141	4.9	III	32.34	862	900					
	46	160	4.5	III	36.80	862	900					
	40	181	4.2	III	42.08	860	900					
	38	161	4.5	III	44.85	862	900					
	36	221	4.0	III	46.79	857	900					
	33	183	3.9	III	51.87	860	900					
	28	282	3.1	III	59.83	853	900					
	25	229	3.2	III	67.47	857	900					
	22	255	2.9	III	76.44	855	900					
	20	285	2.7	III	86.97	853	900					
	17	326	2.5	III	99.45	848	900					
	17	414	2.1	III	100.65	837	900					
	15	371	2.2	III	115.05	844	900					
	13	522	1.7	II	128.70	821	900					
7.1	710	1.2	I	237.90	783	900						
5.6	907	1.0	I	304.20	727	900						
15	390	3.8	III	114.75	1285	1800	1361	1800	SK 02050 - 635/4	43	626	
13	434	3.4	III	130.05	1283	1800	1361	1800				
11	485	3.2	III	147.90	1280	1800	1361	1800				
10	700	2.3	III	170.10	1262	1800	1361	1800				
8.8	788	2.1	III	194.18	1253	1800	1361	1800				
7.3	939	1.7	II	231.41	1235	1800	1361	1800				
4.4	1150	1.4	II	385.56	1206	1800	1361	1800				
3.9	1313	1.2	I	440.13	1177	1800	1361	1800				
3.2	1534	1.1	I	524.79	1130	1800	1361	1800				
8.1	849	2.0	III	209.25	1247	1800	1361	1800	SK 13050 - 635/4	54	630	
5.8	1172	1.5	II	293.19	1202	1800	1361	1800				
5.1	1333	1.3	I	333.43	1172	1800	1361	1800				
4.1	1228	1.4	II	411.76	1193	1800	1361	1800				
3.6	1415	1.2	I	474.31	1157	1800	1361	1800				
2.9	1714	1.0	I	586.37	1085	1800	1361	1800				
2.6	1943	0.9	*	664.56	1017	1800	1361	1800				
2.2	2157	0.8	*	755.77	938	1800	1361	1800				
2	2157	0.8	*	869.21	938	1800	1361	1800				
1.7	2157	0.8	*	992.23	938	1800	1361	1800				
1.3	2157	0.8	*	1332.04	938	1800	1361	1800				
0.97	2157	0.8	*	1746.09	938	1800	1361	1800				

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)

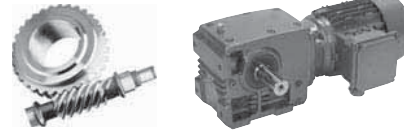


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.16	9.3	613	4.7	III	183.6.0	1789	1721	2468	2250	SK 12063 - 63S/4	52	634
	8.7	795	4.0	III	195.86◆	1780	1721	2462	2250			
	7.6	905	3.5	III	223.17◆	1775	1721	2457	2250			
	6.4	1056	2.9	III	264.24◆	1764	1721	2450	2250			
	3.7	1386	2.3	III	464.61◆	1739	1721	2432	2250			
	3.2	1548	2.1	III	529.38◆	1724	1721	2421	2250			
	2.7	1832	1.7	II	626.79◆	1692	1721	2399	2250			
	2.3	2112	1.6	II	737.53	1654	1721	2372	2250	SK 13063 - 63S/4	63	638
	1.8	2631	1.3	I	938.20	1566	1721	2313	2250			
	1.5	4204	0.8	*	1140.40◆	1109	1721	2030	2250			
	1.3	4204	0.8	*	1343.63◆	1109	1721	2030	2250			
	5.0	1377	4.5	III	339.48	2318	2025	2925	2700	SK 13080 - 63S/4	85	646
	4.2	1636	4.2	III	403.20	2304	2025	2925	2700			
	3.5	1467	4.6	III	482.13	2313	2025	2925	2700			
	3.1	1649	4.1	III	542.07	2302	2025	2925	2700			
	2.7	1881	3.6	III	630.68	2288	2025	2925	2700			
	2.4	2065	3.3	III	706.25	2275	2025	2925	2700			
	2.1	2354	2.9	III	805.28	2252	2025	2925	2700			
	1.8	2739	2.5	III	956.44	2219	2025	2925	2700			
	1.4	3361	2.0	III	1198.81	2149	2025	2925	2700			
	1.4	3435	4.1	III	1175.19	3645	2700	3645	3600	SK 33100 - 63S/4	149	654
1.1	4318	3.3	III	1507.71	3645	2700	3645	3600				
1.0	4787	2.9	III	1671.69	3645	2700	3645	3600				
0.25	382	36	11.2	III	4.40	763	686			SK 02040 - 63L/4	28	622
	330	43	9.9	III	5.09	799	727					
	253	55	8.7	III	6.63	864	806					
	224	62	8.1	III	7.51	864	842					
	190	71	8.1	III	8.82	864	900					
	165	82	7.3	III	10.20	864	900					
	127	105	6.1	III	13.27	864	900					
	112	118	5.6	III	15.03	862	900					
	98	134	5.2	III	17.10	862	900					
	86	153	4.6	III	19.56	862	900					
	77	157	4.1	III	21.95	862	900					
	59	202	3.3	III	28.55	860	900					
	52	226	3.1	III	32.34	857	900					
	46	257	2.8	III	36.80	855	900					
	40	290	2.6	III	42.08	853	900					
	37	257	2.8	III	44.85	855	900					
	36	353	2.5	III	46.79	846	900					
	32	293	2.5	III	51.87	853	900					
	28	452	2.0	III	59.83	833	900					
	25	368	2.0	III	67.47	844	900					
	22	409	1.8	II	76.44	839	900					
19	457	1.7	II	86.97	833	900						
17	523	1.6	II	99.45	821	900						
17	664	1.3	I	100.65	794	900						
15	594	1.4	II	115.05	808	900						
13	837	1.1	I	128.70	749	900						
7.1	1137	0.8	*	237.90	635	900						

◆ Non-Footed units only

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)

0.25 hp Gearmotors

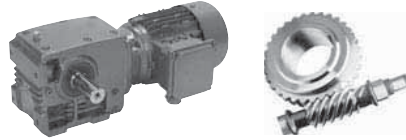



GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page			
						F_{RN} OHL	F_{AN} Thrust	F_{RVL} OHL	F_{AVL} Thrust						
						[lb]	[lb]	[lb]	[lb]						
0.25	29	400	3.7	III	57.38	1285	1800	1361	1800	SK 02050 - 63L/4	45	626			
	26	449	3.3	III	65.25	1283	1800	1361	1800						
	21	454	3.3	III	80.58	1283	1800	1361	1800						
	18	515	2.9	III	92.82	1278	1800	1361	1800						
	15	625	2.4	III	114.75	1269	1800	1361	1800						
	13	696	2.1	III	130.05	1262	1800	1361	1800						
	11	778	2.0	III	147.90	1256	1800	1361	1800						
	9.9	1122	1.5	II	170.10	1211	1800	1361	1800						
	8.7	1262	1.3	I	194.18	1186	1800	1361	1800						
	7.3	1504	1.1	I	231.41	1136	1800	1361	1800						
	4.4	1843	0.9	*	385.56	1046	1800	1361	1800						
	3.8	2103	0.8	*	440.13	959	1800	1361	1800						
	16	597	4.4	III	104.04	1789	1721	2468	2250				SK 12063 - 63L/4	53	634
	14	667	3.9	III	118.32	1787	1721	2466	2250						
12	786	3.4	III	144.33	1782	1721	2462	2250							
10	884	3.1	III	162.18	1775	1721	2459	2250							
9.2	983	2.9	III	183.60	1771	1721	2455	2250							
8.6	1273	2.5	III	195.86◆	1748	1721	2439	2250							
7.5	1451	2.2	III	223.17◆	1733	1721	2428	2250							
6.4	1692	1.8	II	264.24◆	1708	1721	2410	2250							
3.6	2220	1.4	II	464.61◆	1638	1721	2360	2250							
3.2	2479	1.3	I	529.38◆	1595	1721	2331	2250							
2.7	2936	1.1	I	626.79◆	1503	1721	2270	2250							
7.2	1278	4.9	III	234.60	2322	2025	2925	2700	SK 12080 - 63L/4	75	642				
6.1	1826	3.4	III	276.92◆	2293	2025	2925	2700							
2.6	3139	2.0	III	656.88◆	2176	2025	2925	2700							
5.6	1964	2.7	III	297.73	2284	2025	2925	2700	SK 13080 - 63L/4	86	646				
4.9	2207	2.8	III	339.48	2266	2025	2925	2700							
4.2	2621	2.6	III	403.20	2230	2025	2925	2700							
3.5	2350	2.9	III	482.13	2255	2025	2925	2700							
3.1	2643	2.6	III	542.07	2228	2025	2925	2700							
2.7	3014	2.3	III	630.68	2189	2025	2925	2700							
2.4	3308	2.1	III	706.25	2156	2025	2925	2700							
2.1	3772	1.8	II	805.28	2093	2025	2925	2700							
1.8	4388	1.6	II	956.44	1994	2025	2925	2700							
1.4	5386	1.3	I	1198.81	1789	2025	2855	2700							
0.82	9052	0.8	*	2058.82◆		2025	1978	2700							
2.5	3283	4.3	III	660.60	3645	2700	3645	3600	SK 33100 - 63L/4	150	654				
1.4	5504	2.6	III	1175.19	3645	2700	3645	3600							
1.1	6918	2.0	III	1507.71	3645	2700	3645	3600							
1.0	7670	1.8	II	1671.69	3645	2700	3645	3600							
0.76	9884	1.4	II	2200.07	3404	2700	3645	3600							
0.45	16423	0.9	*	3735.10	1582	2700	3645	3600							

◆ Non-Footed units only

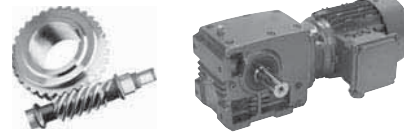
(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)



Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.33	389	47	8.6	III	4.40	754	666			SK 02040 - 71S/4	31	622
	336	55	7.7	III	5.09	790	704					
	258	71	6.7	III	6.63	855	776					
	228	81	6.2	III	7.51	864	812					
	194	92	6.3	III	8.82	864	900					
	168	106	5.7	III	10.20	864	900					
	129	136	4.7	III	13.27	862	900					
	114	152	4.4	III	15.03	862	900					
	100	173	4.0	III	17.10	860	900					
	87	198	3.6	III	19.56	860	900					
	78	203	3.2	III	21.95	860	900					
	60	261	2.5	III	28.55	855	900					
	53	292	2.4	III	32.34	853	900					
	46	332	2.2	III	36.80	848	900					
	41	374	2.0	III	42.08	844	900					
	38	333	2.2	III	44.85	848	900					
	37	457	1.9	II	46.79	833	900					
	33	378	1.9	II	51.87	842	900					
	29	584	1.5	II	59.83	810	900					
	25	475	1.5	II	67.47	830	900					
22	529	1.4	II	76.44	821	900						
20	591	1.3	I	86.97	810	900						
17	676	1.2	I	99.45	792	900						
17	858	1.0	I	100.65	743	900						
15	768	1.1	I	115.05	770	900						
13	1081	0.8	*	128.70	659	900						
42	379	3.6	III	40.95	1262	1800	1361	1800	SK 02050 - 71S/4	47	626	
34	463	3.0	III	50.63	1280	1800	1361	1800				
30	518	2.9	III	57.38	1278	1800	1361	1800				
26	581	2.6	III	65.25	1274	1800	1361	1800				
21	587	2.5	III	80.58	1274	1800	1361	1800				
18	665	2.2	III	92.82	1267	1800	1361	1800				
15	808	1.8	II	114.75	1251	1800	1361	1800				
13	900	1.7	II	130.05	1240	1800	1361	1800				
12	1005	1.5	II	147.90	1226	1800	1361	1800				
10	1450	1.1	I	170.10	1148	1800	1361	1800				
8.8	1632	1.0	I	194.18	1105	1800	1361	1800				
7.4	1944	0.8	*	231.41	1015	1800	1361	1800				
41	438	2.2	III	41.74	1220	1742	1361	1800				SK 13050 - 71S/4
36	499	2.0	III	48.08	1267	1800	1361	1800				
29	617	1.9	II	59.44	1269	1800	1361	1800				
25	699	1.6	II	67.37	1262	1800	1361	1800				
22	795	1.6	II	76.61	1253	1800	1361	1800				
20	841	1.9	II	86.15	1249	1800	1361	1800				
17	969	1.7	II	99.23	1233	1800	1361	1800				
14	1182	1.5	II	122.68	1199	1800	1361	1800				
12	1340	1.3	I	139.04	1170	1800	1361	1800				
11	1524	1.1	I	158.12	1132	1800	1361	1800				
9.4	1526	1.1	I	181.66	1132	1800	1361	1800				
8.2	1758	1.0	I	209.25	1071	1800	1361	1800				

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)

0.33 hp Gearmotors

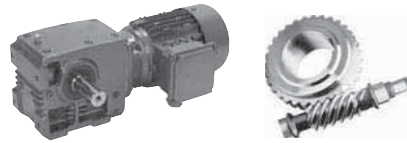



GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.33	25	625	4.2	III	68.37	1789	1721	2468	2250	SK 12063 - 715/4	56	634
	22	698	3.9	III	77.40	1784	1721	2466	2250			
	19	696	3.8	III	92.31	1784	1721	2466	2250			
	16	771	3.4	III	104.04	1782	1721	2464	2250			
	14	863	3.0	III	118.32	1778	1721	2459	2250			
	12	1017	2.6	III	144.33	1769	1721	2453	2250			
	11	1142	2.4	III	162.18	1760	1721	2446	2250			
	9.3	1270	2.3	III	183.60	1748	1721	2439	2250			
	8.7	1646	1.9	II	195.86◆	1712	1721	2414	2250			
	7.7	1875	1.7	II	223.17◆	1685	1721	2394	2250			
	6.5	2188	1.4	II	264.24◆	1643	1721	2365	2250			
	3.7	2870	1.1	I	464.61◆	1519	1721	2279	2250			
	3.2	3205	1.0	I	529.38◆	1440	1721	2228	2250			
	2.7	3795	0.8	*	626.79◆	1267	1721	2120	2250			
		26	677	2.2	III	65.20	1787	1721	2466			
21		826	2.1	III	79.54	1780	1721	2462	2250			
18		935	2.2	III	97.03	1773	1721	2457	2250			
15		1099	2.1	III	114.04	1762	1721	2448	2250			
13		1223	2.2	III	128.53	1753	1721	2441	2250			
12		1391	2.1	III	146.17	1739	1721	2432	2250			
9.6		1674	1.8	II	178.31	1710	1721	2412	2250			
8.6		1671	1.9	II	198.86	1710	1721	2412	2250			
7.6		1883	1.7	II	224.12	1685	1721	2394	2250			
6.7		2110	1.6	II	254.89	1654	1721	2372	2250			
5.5		2574	1.3	I	310.92	1577	1721	2320	2250			
4.9		2892	1.2	I	349.37	1512	1721	2277	2250			
4.3		3225	1.0	I	395.51	1433	1721	2225	2250			
3.6		2914	1.2	I	471.70	1508	1721	2273	2250			
3.2		3219	1.0	I	531.64	1436	1721	2225	2250			
2.8	3661	0.9	*	604.62	1310	1721	2147	2250				
2.3	4374	0.8	*	737.53	1031	1721	1989	2250				
	9.1	1365	4.3	III	187.17	2318	2025	2925	2700	SK 12080 - 715/4	78	642
	7.3	1652	3.8	III	234.60	2302	2025	2925	2700			
	6.2	2361	2.7	III	276.92◆	2252	2025	2925	2700			
	2.6	4058	1.5	II	656.88◆	2050	2025	2925	2700			
	5.7	2538	2.1	III	297.73	2237	2025	2925	2700	SK 13080 - 715/4	89	646
	5.0	2852	2.2	III	339.48	2207	2025	2925	2700			
	4.2	3388	2.0	III	403.20	2144	2025	2925	2700			
	3.5	3038	2.2	III	482.13	2187	2025	2925	2700			
	3.2	3416	2.0	III	542.07	2142	2025	2925	2700			
	2.7	3896	1.7	II	630.68	2075	2025	2925	2700			
	2.4	4276	1.6	II	706.25	2014	2025	2925	2700			
	2.1	4876	1.4	II	805.28	1901	2025	2925	2700			
	1.8	5673	1.2	I	956.44	1717	2025	2810	2700			
	1.4	6962	1.0	I	1198.81	1280	2025	2567	2700			

◆ Non-Footed units only

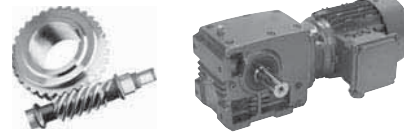
(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)



Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.33	4.7	2526	5.3	III	365.07	3645	2700	3645	3600	SK 33100 - 71S/4	153	654
	3.7	3125	4.5	III	468.37	3645	2700	3645	3600			
	3.3	3401	4.1	III	519.31	3645	2700	3645	3600			
	2.6	4245	3.3	III	660.60	3645	2700	3645	3600			
	1.5	7115	2.0	III	1175.19	3645	2700	3645	3600			
	1.1	8942	1.6	II	1507.71	3539	2700	3645	3600			
	1.0	9915	1.4	II	1671.69	3400	2700	3645	3600			
1.4	7701	3.6	III	1198.5	5963	4669	5963	6300	SK 43125 - 71S/4	261	662	
	1.2	9305	2.9	III	1476.55	5963	4669	5963				6300
	1.0	10129	2.7	III	1639.55	5963	4669	5963				6300
0.5	391	71	5.7	III	4.40	738	637			SK 02040 - 71L/4	33	622
	338	81	5.2	III	5.09	772	671					
	259	105	4.6	III	6.63	833	734					
	229	119	4.2	III	7.51	862	765					
	195	135	4.3	III	8.82	862	875					
	169	156	3.9	III	10.20	862	900					
	130	200	3.2	III	13.27	860	900					
	114	224	3.0	III	15.03	857	900					
	101	255	2.7	III	17.10	855	900					
	88	292	2.4	III	19.56	853	900					
	78	299	2.2	III	21.95	851	900					
	60	384	1.7	II	28.55	842	900					
	53	429	1.6	II	32.34	837	900					
	47	488	1.5	II	36.80	828	900					
	41	551	1.4	II	42.08	817	900					
	38	489	1.5	II	44.85	828	900					
	37	672	1.3	I	46.79	792	900					
	33	556	1.3	I	51.87	817	900					
	29	859	1.0	I	59.83	743	900					
	25	699	1.0	I	67.47	785	900					
23	778	1.0	I	76.44	765	900						
20	870	0.9	*	86.97	738	900						
17	994	0.8	*	99.45	695	900						
72	362	3.8	III	24.01	1044	1505	1361	1800	SK 02050 - 71L/4	49	626	
	63	406	3.4	III	27.21	1085	1573	1361				1800
	56	461	3.0	III	30.94	1123	1649	1361				1800
	48	491	2.8	III	35.55	1181	1800	1361				1800
	42	558	2.5	III	40.95	1226	1800	1361				1800
	34	681	2.0	III	50.63	1265	1800	1361				1800
	30	762	2.0	III	57.38	1256	1800	1361				1800
	26	854	1.7	II	65.25	1247	1800	1361				1800
	21	864	1.7	II	80.58	1244	1800	1361				1800
	19	979	1.5	II	92.82	1231	1800	1361				1800
	15	1189	1.3	I	114.75	1199	1800	1361				1800
	13	1324	1.1	I	130.05	1175	1800	1361				1800
	12	1479	1.0	I	147.90	1141	1800	1361				1800
10	2134	0.8	*	170.10	947	1800	1361	1800				

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)

0.5 hp Gearmotors

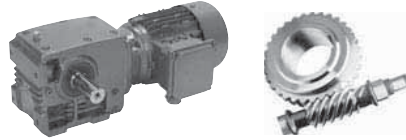



GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
0.5	39	606	3.7	III	43.86	1694	1721	2468	2250	SK 12063 - 71L/4	58	634
	34	689	3.4	III	49.88	1760	1721	2466	2250			
	28	819	3.0	III	60.85	1780	1721	2462	2250			
	25	920	2.8	III	68.37	1773	1721	2457	2250			
	22	1027	2.6	III	77.40	1766	1721	2453	2250			
	19	1024	2.6	III	92.31	1766	1721	2453	2250			
	17	1135	2.3	III	104.04	1760	1721	2448	2250			
	15	1269	2.1	III	118.32	1748	1721	2439	2250			
	12	1496	1.8	II	144.33	1728	1721	2426	2250			
	11	1681	1.6	II	162.18	1710	1721	2412	2250			
	9.4	1869	1.5	II	183.60	1688	1721	2394	2250			
	8.8	2421	1.3	I	195.86◆	1604	1721	2338	2250			
	7.7	2759	1.2	I	223.17◆	1541	1721	2295	2250			
	4.2	3755	0.8	*	413.10◆	1280	1721	2129	2250			
	3.7	4224	0.8	*	464.61◆	1100	1721	2025	2250			
14	1414	3.9	III	123.42	2315	2025	2925	2700	SK 12080 - 71L/4	80	642	
12	1533	3.7	III	138.21	2309	2025	2925	2700				
11	1719	3.4	III	157.59	2300	2025	2925	2700				
9.2	2008	3.0	III	187.17	2279	2025	2925	2700				
7.3	2431	2.6	III	234.60	2248	2025	2925	2700				
6.2	3474	1.8	II	276.92◆	2133	2025	2925	2700				
3.3	4823	1.3	I	520.20◆	1913	2025	2925	2700				
2.6	5971	1.1	I	656.88◆	1634	2025	2761	2700				
2.4	6292	1.1	I	706.25	1532	2025	2702	2700	SK 13080 - 71L/4	91	646	
2.1	7174	0.9	*	805.28	1184	2025	2520	2700				
1.8	8347	0.8	*	956.44		2025	2212	2700				
7.1	2634	4.8	III	241.50	3645	2700	3645	3600	SK 32100 - 71L/4	137	650	
2.7	6098	2.1	III	645.00	3645	2700	3645	3600				
6.7	3326	4.0	III	257.63	3645	2700	3645	3600	SK 33100 - 71L/4	155	654	
5.7	3156	4.2	III	299.28	3645	2700	3645	3600				
4.7	3717	3.6	III	365.07	3645	2700	3645	3600				
3.7	4598	3.1	III	468.37	3645	2700	3645	3600				
3.3	5004	2.8	III	519.31	3645	2700	3645	3600				
2.6	6245	2.3	III	660.60	3645	2700	3645	3600				
1.5	10469	1.3	I	1175.19	3312	2700	3645	3600				
1.1	13158	1.1	I	1507.71	2759	2700	3645	3600				
1.0	14589	1.0	I	1671.69	2347	2700	3645	3600				
1.4	11331	2.4	III	1198.50	5963	4669	5963	6300	SK 43125 - 71L/4	263	662	
1.2	13691	2.0	III	1476.55	5963	4669	5963	6300				
1.0	14904	1.8	II	1639.55	5963	4669	5963	6300				

◆ Non-Footed units only

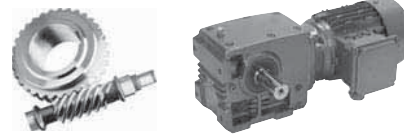
(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)



Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page		
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]					
0.75	389	107	3.8	III	4.40	720	594			SK 02040 - 80S/4	37	622		
	336	124	3.4	III	5.09	749	619							
	258	160	3.0	III	6.63	806	666							
	228	181	2.8	III	7.51	830	686							
	194	205	2.8	III	8.82	860	824							
	168	237	2.5	III	10.20	857	864							
	129	305	2.1	III	13.27	851	900							
	114	341	1.9	II	15.03	846	900							
	100	388	1.8	II	17.10	842	900							
	87	444	1.6	II	19.56	835	900							
	78	456	1.4	II	21.95	833	900							
	60	585	1.1	I	28.55	810	900							
	53	653	1.1	I	32.34	797	900							
	46	744	1.0	I	36.80	774	900							
	41	839	0.9	*	42.08	749	900							
	38	745	1.0	I	44.85	774	900							
37	1023	0.9	*	46.79	684	900								
33	847	0.8	*	51.87	747	900								
116	342	2.9	III	14.72	884	1204	1361	1800	SK 02050 - 80S/4	53	626			
101	392	2.7	III	16.86	916	1256	1361	1800						
88	446	2.9	III	19.42	956	1321	1361	1800						
71	552	2.5	III	24.01	1010	1402	1361	1800						
63	618	2.2	III	27.21	1042	1460	1361	1800						
55	702	2.0	III	30.94	1078	1508	1361	1800						
48	748	1.8	II	35.55	1130	1724	1361	1800						
42	850	1.6	II	40.95	1172	1800	1361	1800						
34	1037	1.3	I	50.63	1222	1800	1361	1800						
30	1159	1.3	I	57.38	1204	1800	1361	1800						
26	1300	1.1	I	65.25	1179	1800	1361	1800						
21	1316	1.1	I	80.58	1175	1800	1361	1800						
18	1490	1.0	I	92.82	1139	1800	1361	1800						
15	1810	0.8	*	114.75	1058	1800	1361	1800						
77	519	4.2	III	22.32	1350	1721	2471	2250				SK 12063 - 80S/4	62	634
68	585	3.7	III	25.15	1395	1721	2468	2250						
60	657	3.3	III	28.61	1451	1721	2466	2250						
49	792	2.9	III	34.89	1535	1721	2462	2250						
44	829	2.6	III	38.92	1593	1721	2462	2250						
39	923	2.4	III	43.86	1654	1721	2457	2250						
34	1049	2.2	III	49.88	1708	1721	2453	2250						
28	1246	2.0	III	60.85	1751	1721	2441	2250						
25	1400	1.9	II	68.37	1737	1721	2432	2250						
22	1564	1.7	II	77.40	1721	1721	2421	2250						
19	1559	1.7	II	92.31	1721	1721	2421	2250						
16	1728	1.5	II	104.04	1703	1721	2408	2250						
14	1932	1.4	II	118.32	1679	1721	2390	2250						
12	2277	1.2	I	144.33	1629	1721	2354	2250						
11	2559	1.1	I	162.18	1580	1721	2322	2250						
9.3	2846	1.0	I	183.60	1523	1721	2284	2250						

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0)

0.75 hp, 1.0 hp Gearmotors

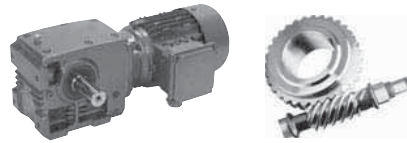



GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page			
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]						
0.75	33	1138	4.5	III	52.03	2158	2025	2925	2700	SK 12080 - 80S/4	84	642			
	29	1258	4.2	III	58.27	2232	2025	2925	2700						
	26	1416	3.9	III	66.44	2315	2025	2925	2700						
	22	1660	3.5	III	78.91	2302	2025	2925	2700						
	18	1697	2.9	III	94.35	2300	2025	2925	2700						
	16	1879	2.8	III	106.08	2288	2025	2925	2700						
	14	2152	2.5	III	123.42	2270	2025	2925	2700						
	12	2334	2.4	III	138.21	2255	2025	2925	2700						
	11	2617	2.3	III	157.59	2230	2025	2925	2700						
	9.1	3057	1.9	II	187.17	2185	2025	2925	2700						
	7.3	3701	1.7	II	234.60	2104	2025	2925	2700						
	4.2	5799	1.1	I	402.90◆	1681	2025	2790	2700						
	3.3	7343	0.9	*	520.20◆	1096	2025	2482	2700						
	10	2932	4.0	III	165.50	3645	2700	3645	3600				SK 32100 - 80S/4	141	654
	9.3	3200	3.8	III	183.50	3645	2700	3645	3600						
7.1	4011	3.1	III	241.50	3645	2700	3645	3600							
3.4	7623	1.6	II	510.00	3645	2700	3645	3600							
2.7	9283	1.4	II	645.00	3494	2700	3645	3600							
6.6	5063	2.6	III	257.63	3645	2700	3645	3600	SK 33100 - 80S/4	159	654				
5.7	4804	2.8	III	299.28	3645	2700	3645	3600							
4.7	5659	2.4	III	365.07	3645	2700	3645	3600							
3.7	7000	2.0	III	468.37	3645	2700	3645	3600							
3.3	7618	1.8	II	519.31	3645	2700	3645	3600							
2.6	9508	1.5	II	660.60	3461	2700	3645	3600							
4.5	7475	3.1	III	380.39	5963	4669	5963	6300	SK 43125 - 80S/4	267	662				
3.8	8610	3.1	III	444.38	5963	4669	5963	6300							
3.1	10456	2.6	III	547.47	5963	4669	5963	6300							
2.8	11610	2.0	III	607.91	5963	4669	5963	6300							
2.5	13171	1.9	II	689.67	5963	4669	5963	6300							
2.2	11876	2.3	III	794.58	5963	4669	5963	6300							
1.8	13617	2.0	III	928.25	5963	4669	5963	6300							
1.4	17250	1.6	II	1198.50	5963	4669	5963	6300							
1.2	20843	1.3	I	1476.55	5769	4669	5963	6300							
1.0	22690	1.2	I	1639.55	5567	4669	5963	6300							
1.0	375	148	2.8	III	4.40	707	554			SK 02040 - 80L/4 SK 02040 - 80LH/4	39	622			
	324	172	2.5	III	5.09	731	572								
	249	222	2.2	III	6.63	781	601								
	220	251	2.0	III	7.51	801	612								
	187	285	2.0	III	8.82	853	781								
	162	329	1.8	II	10.20	848	806								
	124	423	1.5	II	13.27	837	857								
	110	473	1.4	II	15.03	830	882								
	96	539	1.3	I	17.10	819	900								
	84	616	1.1	I	19.56	803	900								
	75	632	1.0	I	21.95	801	900								
	58	812	0.8	*	28.55	756	900								
	51	907	0.8	*	32.34	727	900								

◆ Non-Footed units only

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

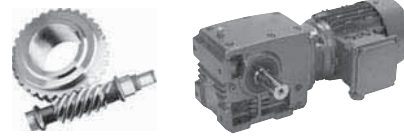


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page			
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]						
1.0	231	244	3.4	III	7.13	689	810	1361	1800	SK 02050 - 80L/4 SK 02050 - 80LH/4	55	626			
	202	276	3.3	III	8.17	713	844	1361	1800						
	175	318	3.1	III	9.41	738	869	1361	1800						
	142	393	2.5	III	11.63	779	909	1361	1800						
	125	441	2.4	III	13.18	801	934	1361	1800						
	112	475	2.1	III	14.72	866	1148	1361	1800						
	98	544	2.0	III	16.86	898	1193	1361	1800						
	85	619	2.1	III	19.42	929	1242	1361	1800						
	69	766	1.8	II	24.01	979	1307	1361	1800						
	61	857	1.6	II	27.21	1006	1348	1361	1800						
	53	975	1.4	II	30.94	1037	1379	1361	1800						
	46	1038	1.3	I	35.55	1087	1634	1361	1800						
	40	1180	1.2	I	40.95	1123	1701	1361	1800						
	33	1439	1.0	I	50.63	1150	1791	1361	1800						
	29	1609	0.9	*	57.38	1112	1800	1361	1800						
	25	1805	0.8	*	65.25	1058	1800	1361	1800						
	20	1826	0.8	*	80.58	1053	1800	1361	1800						
	129	436	3.5	III	12.76	1112	1721	2432	2250				SK 12063 - 80L/4 SK 12063 - 80LH/4	64	634
	106	526	3.2	III	15.57	1172	1721	2471	2250						
	87	620	3.1	III	18.99	1274	1721	2468	2250						
74	720	3.0	III	22.32	1334	1721	2464	2250							
66	812	2.7	III	25.15	1382	1721	2462	2250							
58	912	2.4	III	28.61	1429	1721	2457	2250							
47	1099	2.1	III	34.89	1505	1721	2448	2250							
42	1151	1.9	II	38.92	1564	1721	2446	2250							
38	1281	1.7	II	43.86	1613	1721	2439	2250							
33	1456	1.6	II	49.88	1667	1721	2428	2250							
27	1730	1.4	II	60.85	1703	1721	2408	2250							
24	1944	1.3	I	68.37	1676	1721	2387	2250							
21	2171	1.2	I	77.40	1645	1721	2367	2250							
18	2163	1.2	I	92.31	1647	1721	2367	2250							
16	2398	1.1	I	104.04	1609	1721	2340	2250							
14	2682	1.0	I	118.32	1557	1721	2306	2250							
11	3160	0.8	*	144.33	1451	1721	2234	2250							
10	3551	0.8	*	162.18	1343	1721	2167	2250							
52	1042	3.5	III	31.92	1847	2025	2925	2700	SK 12080 - 80L/4 SK 12080 - 80LH/4	86	642				
44	1223	3.3	III	37.91	1935	2025	2925	2700							
37	1374	3.5	III	44.72	2041	2025	2925	2700							
32	1579	3.2	III	52.03	2129	2025	2925	2700							
28	1746	3.0	III	58.27	2196	2025	2925	2700							
25	1965	2.8	III	66.44	2284	2025	2925	2700							
21	2304	2.5	III	78.91	2257	2025	2925	2700							
17	2356	2.1	III	94.35	2252	2025	2925	2700							
16	2608	2.0	III	106.08	2230	2025	2925	2700							
13	2987	1.8	II	123.42	2192	2025	2925	2700							
12	3239	1.8	II	138.21	2165	2025	2925	2700							
10	3632	1.6	II	157.59	2113	2025	2925	2700							
8.8	4242	1.4	II	187.17	2021	2025	2925	2700							
7	5137	1.2	I	234.60	1845	2025	2891	2700							
4.1	8049	0.8	*	402.90	578	2025	2300	2700							

◆ Non-Footed units only

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

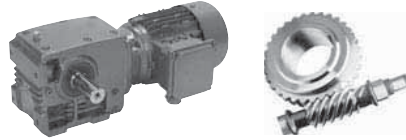
1.0 hp, 1.5 hp Gearmotors




GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
1.0	18	2786	3.3	III	94.19	3074	2700	3645	3600	SK 32100 - 80L/4 SK 32100 - 80LH/4	143	654
	13	3320	3.3	III	129.00	3389	2700	3645	3600			
	10	4069	2.9	III	165.50	3638	2700	3645	3600			
	9.0	4441	2.7	III	183.50	3645	2700	3645	3600			
	6.8	5567	2.3	III	241.50	3645	2700	3645	3600			
	3.2	10580	1.2	I	510.00	3292	2700	3645	3600			
	2.6	12885	1.0	I	645.00	2826	2700	3645	3600			
	6.4	7027	1.9	II	257.63	3645	2700	3645	3600			
	5.5	6669	2.0	III	299.28	3645	2700	3645	3600			
	4.5	7854	1.7	II	365.07	3645	2700	3645	3600			
	3.5	9716	1.4	II	468.37	3431	2700	3645	3600			
	3.2	10574	1.3	I	519.31	3294	2700	3645	3600			
	2.5	13197	1.1	I	660.60	2747	2700	3645	3600			
	1.0	6.1	7565	3.3	III	269.76	5963	4669	5963			
5.1		8948	2.4	III	323.51	5963	4669	5963	6300			
4.3		10376	2.2	III	380.39	5963	4669	5963	6300			
3.7		11950	2.2	III	444.38	5963	4669	5963	6300			
3.0		14512	1.9	II	547.47	5963	4669	5963	6300			
2.7		16114	1.5	II	607.91	5963	4669	5963	6300			
2.4		18282	1.4	II	689.67	5963	4669	5963	6300			
2.1		16484	1.7	II	794.58	5963	4669	5963	6300			
1.8		18900	1.4	II	928.25	5958	4669	5963	6300			
1.4		23942	1.1	I	1198.5	5416	4669	5963	6300			
1.1		28930	0.9	*	1476.55	4671	4669	5963	6300			
1.0		31493	0.9	*	1639.55	4172	4669	5963	6300			
0.89		35729	0.8	*	1860.07	3049	4669	5963	6300			
1.5		377	221	1.8	II	4.40	666	464			SK 02040 - 90S/4 SK 02040 - 90SH/4	46
	326	255	1.7	II	5.09	684	468					
	250	329	1.5	II	6.63	716	464					
	221	373	1.4	II	7.51	727	459					
	188	422	1.4	II	8.82	803	671					
	163	489	1.2	I	10.20	821	684					
	125	628	1.0	I	13.27	801	698					
	110	703	0.9	*	15.03	785	698					
	233	362	2.6	III	7.13	653	702	1361	1703			
	203	410	2.4	III	8.17	673	718	1361	1746			
176	472	2.1	III	9.41	693	725	1361	1784				
143	584	1.7	II	11.63	720	731	1361	1800				
126	654	1.6	II	13.18	736	731	1361	1800				
113	705	1.4	II	14.72	817	1019	1361	1800				
98	808	1.3	I	16.86	842	1044	1361	1800				
85	919	1.4	II	19.42	864	1076	1361	1800				
69	1136	1.2	I	24.01	896	1100	1361	1800				
61	1272	1.1	I	27.21	914	1109	1361	1800				
54	1447	0.9	*	30.94	927	1109	1361	1800				
47	1541	0.9	*	35.55	983	1415	1361	1800				
41	1751	0.8	*	40.95	1001	1460	1361	1800				

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

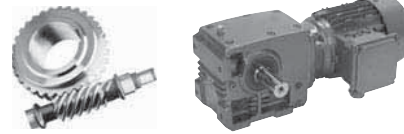


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
1.5	223	381	3.6	III	7.43	920	1348	2061	2250	SK 12063 - 90S/4 SK 12063 - 90SH/4	71	634
	196	435	3.4	III	8.47	956	1406	2138	2250			
	167	505	3.0	III	9.96	999	1476	2234	2250			
	148	569	2.7	III	11.22	1028	1526	2304	2250			
	130	648	2.5	III	12.76	1064	1577	2385	2250			
	107	781	2.2	III	15.57	1116	1658	2464	2250			
	87	920	2.1	III	18.99	1222	1721	2457	2250			
	74	1069	2.0	III	22.32	1276	1721	2450	2250			
	66	1205	1.8	II	25.15	1312	1721	2444	2250			
	58	1354	1.6	II	28.61	1352	1721	2435	2250			
	48	1631	1.4	II	34.89	1415	1721	2414	2250			
	43	1709	1.3	I	38.92	1472	1721	2410	2250			
	38	1901	1.2	I	43.86	1512	1721	2392	2250			
	33	2162	1.1	I	49.88	1548	1721	2367	2250			
	27	2568	1.0	I	60.85	1580	1721	2320	2250			
	24	2885	0.9	*	68.37	1514	1721	2277	2250			
	21	3222	0.8	*	77.40	1436	1721	2225	2250			
	18	3211	0.8	*	92.31	1438	1721	2228	2250			
118	719	3.8	III	14.01	1382	1973	2925	2700	SK 12080 - 90S/4 SK 12080 - 90SH/4	93	642	
104	811	3.6	III	15.98	1427	2025	2925	2700				
87	948	4.2	III	19.11	1541	2025	2925	2700				
77	1066	3.9	III	21.49	1591	2025	2925	2700				
66	1226	3.5	III	25.00	1663	2025	2925	2700				
59	1357	3.3	III	27.99	1712	2025	2925	2700				
52	1547	3.0	III	31.92	1775	2025	2925	2700				
44	1816	2.7	III	37.91	1852	2025	2925	2700				
37	2040	2.4	III	44.72	1949	2025	2925	2700				
32	2344	2.2	III	52.03	2025	2025	2925	2700				
28	2592	2.0	III	58.27	2079	2025	2925	2700				
25	2917	1.9	II	66.44	2144	2025	2925	2700				
21	3420	1.7	II	78.91	2142	2025	2925	2700				
18	3497	1.4	II	94.35	2131	2025	2925	2700				
16	3871	1.3	I	106.08	2079	2025	2925	2700				
13	4434	1.2	I	123.42	1987	2025	2925	2700				
12	4808	1.2	I	138.21	1915	2025	2925	2700				
11	5392	1.1	I	157.59	1787	2025	2855	2700				
8.9	6297	0.9	*	187.17	1532	2025	2702	2700				
7.1	7625	0.8	*	234.6	929	2025	2412	2700				
33	2352	4.2	III	50.31	2473	2700	3645	3600	SK 32100 - 90S/4 SK 32100 - 90SH/4	150	654	
26	2945	3.6	III	64.55	2644	2700	3645	3600				
23	3224	3.3	III	71.57	2718	2700	3645	3600				
18	4136	2.8	III	94.19	2912	2700	3645	3600				
16	4092	2.5	III	104.0	3038	2700	3645	3600				
13	4929	2.2	III	129.0	3215	2700	3645	3600				
10	6040	1.9	II	165.5	3416	2700	3645	3600				
9.0	6592	1.8	II	183.5	3492	2700	3645	3600				
6.9	8263	1.5	II	241.5	3627	2700	3645	3600				
5.5	10401	1.2	I	304.0	3323	2700	3645	3600				
4.0	12859	0.9	*	410.0	2833	2700	3645	3600				
3.3	15704	0.8	*	510.0	1928	2700	3645	3600				



(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

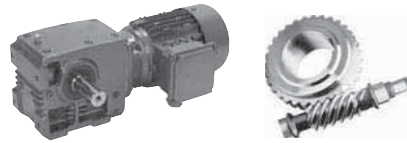
1.5 hp, 2.0 hp Gearmotors




GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page																																																																																																																																																														
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]																																																																																																																																																																	
						<div style="display: flex; justify-content: space-between;"> <div> <p>1.5</p> <table border="1"> <tr><td>14</td><td>4824</td><td>4.1</td><td>III</td><td>117.50</td><td>5605</td><td>4669</td><td>5963</td><td>6300</td><td rowspan="7">SK 42125 - 90S/4 SK 42125 - 90SH/4</td><td rowspan="7">238</td><td rowspan="7">658</td></tr> <tr><td>11</td><td>5778</td><td>3.7</td><td>III</td><td>144.76</td><td>5958</td><td>4669</td><td>5963</td><td>6300</td></tr> <tr><td>10</td><td>6325</td><td>3.5</td><td>III</td><td>160.74</td><td>5963</td><td>4669</td><td>5963</td><td>6300</td></tr> <tr><td>9.1</td><td>7071</td><td>3.2</td><td>III</td><td>182.36</td><td>5963</td><td>4669</td><td>5963</td><td>6300</td></tr> <tr><td>8.2</td><td>7703</td><td>3.0</td><td>III</td><td>201.63</td><td>5963</td><td>4669</td><td>5963</td><td>6300</td></tr> <tr><td>3.3</td><td>16117</td><td>1.6</td><td>II</td><td>495.85</td><td>5963</td><td>4669</td><td>5963</td><td>6300</td></tr> <tr><td>2.4</td><td>21816</td><td>1.2</td><td>I</td><td>695.60</td><td>5666</td><td>4669</td><td>5963</td><td>6300</td></tr> </table> </div> <div> <p>2.0</p> <table border="1"> <tr><td>233</td><td>482</td><td>1.9</td><td>II</td><td>7.13</td><td>617</td><td>596</td><td>1361</td><td>1602</td><td rowspan="10">SK 02050 - 90L/4 SK 02050 - 90LH/4</td><td rowspan="10">66</td><td rowspan="10">626</td></tr> <tr><td>203</td><td>545</td><td>1.8</td><td>II</td><td>8.17</td><td>632</td><td>592</td><td>1361</td><td>1629</td></tr> <tr><td>176</td><td>628</td><td>1.5</td><td>II</td><td>9.41</td><td>646</td><td>585</td><td>1361</td><td>1649</td></tr> <tr><td>143</td><td>776</td><td>1.3</td><td>I</td><td>11.63</td><td>641</td><td>556</td><td>1361</td><td>1665</td></tr> <tr><td>126</td><td>870</td><td>1.2</td><td>I</td><td>13.18</td><td>612</td><td>529</td><td>1361</td><td>1670</td></tr> <tr><td>113</td><td>938</td><td>1.1</td><td>I</td><td>14.72</td><td>767</td><td>896</td><td>1361</td><td>1800</td></tr> <tr><td>98</td><td>1074</td><td>1.0</td><td>I</td><td>16.86</td><td>781</td><td>900</td><td>1361</td><td>1800</td></tr> <tr><td>85</td><td>1223</td><td>1.0</td><td>I</td><td>19.42</td><td>799</td><td>909</td><td>1361</td><td>1800</td></tr> <tr><td>69</td><td>1512</td><td>0.9</td><td>*</td><td>24.01</td><td>812</td><td>889</td><td>1361</td><td>1800</td></tr> <tr><td>61</td><td>1693</td><td>0.8</td><td>*</td><td>27.21</td><td>821</td><td>869</td><td>1361</td><td>1800</td></tr> </table> </div> </div>												14	4824	4.1	III	117.50	5605	4669	5963	6300	SK 42125 - 90S/4 SK 42125 - 90SH/4	238	658	11	5778	3.7	III	144.76	5958	4669	5963	6300	10	6325	3.5	III	160.74	5963	4669	5963	6300	9.1	7071	3.2	III	182.36	5963	4669	5963	6300	8.2	7703	3.0	III	201.63	5963	4669	5963	6300	3.3	16117	1.6	II	495.85	5963	4669	5963	6300	2.4	21816	1.2	I	695.60	5666	4669	5963	6300	233	482	1.9	II	7.13	617	596	1361	1602	SK 02050 - 90L/4 SK 02050 - 90LH/4	66	626	203	545	1.8	II	8.17	632	592	1361	1629	176	628	1.5	II	9.41	646	585	1361	1649	143	776	1.3	I	11.63	641	556	1361	1665	126	870	1.2	I	13.18	612	529	1361	1670	113	938	1.1	I	14.72	767	896	1361	1800	98	1074	1.0	I	16.86	781	900	1361	1800	85	1223	1.0	I	19.42	799	909	1361	1800	69	1512	0.9	*	24.01	812	889	1361	1800	61	1693	0.8
14	4824	4.1	III	117.50	5605	4669	5963	6300	SK 42125 - 90S/4 SK 42125 - 90SH/4	238	658																																																																																																																																																															
11	5778	3.7	III	144.76	5958	4669	5963	6300																																																																																																																																																																		
10	6325	3.5	III	160.74	5963	4669	5963	6300																																																																																																																																																																		
9.1	7071	3.2	III	182.36	5963	4669	5963	6300																																																																																																																																																																		
8.2	7703	3.0	III	201.63	5963	4669	5963	6300																																																																																																																																																																		
3.3	16117	1.6	II	495.85	5963	4669	5963	6300																																																																																																																																																																		
2.4	21816	1.2	I	695.60	5666	4669	5963	6300																																																																																																																																																																		
233	482	1.9	II	7.13	617	596	1361	1602	SK 02050 - 90L/4 SK 02050 - 90LH/4	66	626																																																																																																																																																															
203	545	1.8	II	8.17	632	592	1361	1629																																																																																																																																																																		
176	628	1.5	II	9.41	646	585	1361	1649																																																																																																																																																																		
143	776	1.3	I	11.63	641	556	1361	1665																																																																																																																																																																		
126	870	1.2	I	13.18	612	529	1361	1670																																																																																																																																																																		
113	938	1.1	I	14.72	767	896	1361	1800																																																																																																																																																																		
98	1074	1.0	I	16.86	781	900	1361	1800																																																																																																																																																																		
85	1223	1.0	I	19.42	799	909	1361	1800																																																																																																																																																																		
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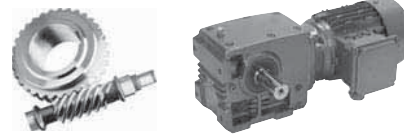


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
2.0	220	521	3.4	III	7.55	1132	1539	2588	2633	SK 12080 - 90L/4 SK 12080 - 90LH/4	97	642
	174	660	3.2	III	9.56	1211	1654	2752	2700			
	154	742	3.1	III	10.75	1249	1706	2842	2700			
	133	854	3.0	III	12.51	1298	1782	2925	2700			
	118	957	2.8	III	14.01	1337	1836	2925	2700			
	104	1079	2.7	III	15.98	1379	1904	2925	2700			
	87	1261	3.2	III	19.11	1501	2025	2925	2700			
	77	1418	2.9	III	21.49	1544	2025	2925	2700			
	66	1631	2.7	III	25.00	1604	2025	2925	2700			
	59	1805	2.5	III	27.99	1647	2025	2925	2700			
	52	2058	2.3	III	31.92	1697	2025	2925	2700			
	44	2416	2.0	III	37.91	1764	2025	2925	2700			
	37	2714	1.8	II	44.72	1859	2025	2925	2700			
	32	3118	1.6	II	52.03	1919	2025	2925	2700			
	28	3448	1.5	II	58.27	1962	2025	2925	2700			
	25	3881	1.4	II	66.44	2014	2025	2925	2700			
	21	4550	1.3	I	78.91	1967	2025	2925	2700			
	18	4652	1.1	I	94.35	1946	2025	2925	2700			
	16	5150	1.0	I	106.08	1843	2025	2889	2700			
	13	5899	0.9	*	123.42	1654	2025	2772	2700			
12	6396	0.9	*	138.21	1499	2025	2684	2700				
11	7173	0.8	*	157.59	1184	2025	2520	2700				
55	1987	3.3	III	30.11	2081	2700	3645	3600	SK 32100 - 90L/4 SK 32100 - 90LH/4	154	654	
	48	2187	3.6	III	34.32	2167	2700	3645				3600
	43	2520	3.0	III	38.63	2221	2700	3645				3600
	39	2794	2.9	III	42.83	2277	2700	3645				3600
	33	3130	3.1	III	50.31	2385	2700	3645				3600
	26	3918	2.7	III	64.55	2536	2700	3645				3600
	23	4289	2.5	III	71.57	2599	2700	3645				3600
	18	5502	2.1	III	94.19	2759	2700	3645				3600
	16	5444	1.9	II	104.0	2891	2700	3645				3600
	13	6557	1.7	II	129.0	3031	2700	3645				3600
	10	8035	1.5	II	165.5	3204	2700	3645				3600
	9.0	8770	1.4	II	183.5	3256	2700	3645				3600
	6.9	10992	1.1	I	241.5	3220	2700	3645				3600
	5.5	13837	0.9	*	304.0	2576	2700	3645				3600
6.4	13876	1.0	I	257.63	2565	2700	3645	3600	SK 33100 - 90L/4 SK 33100 - 90L/4	172	654	
	5.5	13168	1.0	I	299.28	2756	2700	3645				3600
	4.5	15509	0.9	*	365.07	2012	2700	3645				3600
22	4787	3.3	III	76.95	4815	4669	5963	6300	SK 42125 - 90L/4 SK 42125 - 90LH/4	243	658	
	19	5364	3.2	III	87.30	4993	4669	5963				6300
	17	5646	3.3	III	100.58	5243	4669	5963				6300
	14	6418	3.1	III	117.50	5468	4669	5963				6300
	11	7687	2.8	III	144.76	5796	4669	5963				6300
	10	8414	2.6	III	160.74	5963	4669	5963				6300
	9.1	9407	2.4	III	182.36	5963	4669	5963				6300
	8.2	10248	2.3	III	201.63	5963	4669	5963				6300
	3.3	21441	1.2	I	495.85	5706	4669	5963				6300
	2.4	29023	0.9	*	695.60	4655	4669	5963				6300



(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

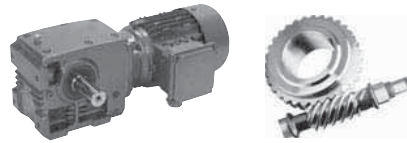
2.0 hp, 3.0 hp Gearmotors




GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page			
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]						
2.0	7.0	13281	1.9	II	236.58	5963	4669	5963	6300	SK 43125 - 90L/4 SK 43125 - 90LH/4	280	662			
	6.2	14939	1.7	II	269.76	5963	4669	5963	6300						
	5.1	17670	1.2	I	323.51	5963	4669	5963	6300						
	4.4	20489	1.1	I	380.39	5805	4669	5963	6300						
	3.7	23598	1.1	I	444.38	5459	4669	5963	6300						
	3.0	28657	1.0	I	547.47	4718	4669	5963	6300						
	2.1	32550	0.8	*	794.58	3935	4669	5963	6300						
3.0	229	742	1.9	II	7.43	837	1089	1971	2036	SK 12063 - 100L/4 SK 12063 - 100LH/4	84	634			
	201	846	1.7	II	8.47	857	1103	2036	2070						
	171	984	1.5	II	9.96	884	1123	2115	2111						
	152	1109	1.4	II	11.22	900	1127	2174	2133						
	134	1261	1.3	I	12.76	916	1127	2237	2156						
	110	1521	1.1	I	15.57	938	1112	2331	2169						
	90	1792	1.1	I	18.99	1064	1618	2401	2250						
	76	2082	1.0	I	22.32	1094	1652	2376	2250						
	68	2346	0.9	*	25.15	1105	1670	2347	2250						
	60	2637	0.8	*	28.61	1121	1688	2311	2250						
	226	763	3.3	III	7.55	1078	1382	2518	2486				SK 12080 - 100L/4 SK 12080 - 100LH/4	106	642
	178	966	3.0	III	9.56	1141	1465	2678	2599						
	159	1086	2.8	III	10.75	1170	1492	2759	2651						
	136	1250	2.4	III	12.51	1213	1539	2867	2700						
	122	1400	2.3	III	14.01	1240	1555	2925	2700						
	107	1579	1.8	II	15.98	1269	1586	2925	2700						
	89	1846	2.2	III	19.11	1400	2025	2925	2700						
	79	2076	2.0	III	21.49	1433	2025	2925	2700						
	68	2387	1.8	II	25.00	1478	2025	2925	2700						
	61	2642	1.7	II	27.99	1517	2025	2925	2700						
	53	3013	1.5	II	31.92	1541	2025	2925	2700						
	45	3536	1.4	II	37.91	1584	2025	2925	2700						
38	3972	1.2	I	44.72	1667	2025	2925	2700							
33	4564	1.1	I	52.03	1699	2025	2925	2700							
29	5047	1.1	I	58.27	1721	2025	2905	2700							
26	5681	1.0	I	66.44	1715	2025	2810	2700							
22	6659	0.9	*	78.91	1404	2025	2630	2700							
128	1348	3.1	III	13.34	1539	1922	3632	3600	SK 32100 - 100L/4 SK 32100 - 100LH/4	163	654				
105	1621	3.7	III	16.22	1674	2322	3645	3600							
100	1729	2.7	III	17.11	1634	2032	3645	3600							
90	1896	2.5	III	18.97	1672	2075	3645	3600							
83	2030	3.6	III	20.54	1787	2502	3645	3600							
70	2371	3.4	III	24.27	1859	2630	3645	3600							
57	2909	3.1	III	30.11	1953	2700	3645	3600							
50	3201	3.0	III	34.32	2030	2700	3645	3600							
44	3689	2.6	III	38.63	2061	2700	3645	3600							
40	4090	2.4	III	42.83	2102	2700	3645	3600							
34	4581	2.1	III	50.31	2201	2700	3645	3600							
26	5734	1.8	II	64.55	2309	2700	3645	3600							
24	6278	1.7	II	71.57	2354	2700	3645	3600							
18	8053	1.4	II	94.19	2435	2700	3645	3600							

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

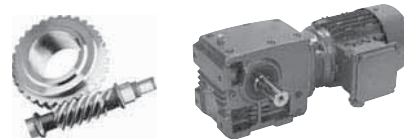


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
3.0	16	7968	1.3	I	104.0	2594	2700	3645	3600	SK 32100 - 100L/4 SK 32100 - 100LH/4	163	654
	13	9597	1.1	I	129.0	2664	2700	3645	3600			
	10	11761	1.0	I	165.5	2752	2700	3645	3600			
	9.3	12837	0.9	*	183.5	2765	2700	3645	3600			
	7.1	16089	0.8	*	241.5	1753	2700	3645	3600			
	48	3452	3.3	III	35.33	3690	4669	5963	6300	SK 42125 - 100L/4 SK 42125 - 100LH/4	251	658
	42	3910	4.2	III	40.95	3861	4669	5963	6300			
	35	4544	3.8	III	48.15	4046	4669	5963	6300			
	30	5247	3.5	III	56.25	4214	4669	5963	6300			
	25	6387	3.1	III	69.30	4453	4669	5963	6300			
22	7006	2.9	III	76.95	4579	4669	5963	6300				
20	7852	2.7	III	87.30	4739	4669	5963	6300				
17	8264	2.3	III	100.58	4955	4669	5963	6300				
15	9394	2.1	III	117.50	5157	4669	5963	6300				
12	11252	1.9	II	144.76	5427	4669	5963	6300				
11	12315	1.8	II	160.74	5564	4669	5963	6300				
9.3	13769	1.6	II	182.36	5735	4669	5963	6300				
8.5	15000	1.6	II	201.63	5848	4669	5963	6300				
5.1	22857	1.1	I	337.46	5549	4669	5963	6300				
3.4	31383	0.8	*	495.85	4196	4669	5963	6300				
9.1	15640	1.5	II	187.80	5623	4669	5963	6300	SK 43125 - 100L/4 SK 43125 - 100LH/4	289	662	
7.2	19439	1.3	I	236.58	5823	4669	5963	6300				
6.3	21866	1.1	I	269.76	5661	4669	5963	6300				
5.0	228	1255	2.0	III	7.55	983	1103	2421	2239	SK 12080 - 100LA/4 SK 12080 - 112MH/4	112	642
	180	1590	1.8	II	9.56	1019	1103	2556	2286			
	160	1788	1.7	II	10.75	1033	1091	2624	2297			
	138	2058	1.5	II	12.51	1053	1067	2711	2309			
	123	2304	1.4	II	14.01	1058	1035	2779	2297			
	108	2599	1.1	I	15.98	1053	995	2849	2286			
	90	3038	1.3	I	19.11	1220	1620	2925	2700			
	80	3417	1.2	I	21.49	1226	1620	2925	2700			
	69	3929	1.1	I	25.00	1240	1604	2925	2700			
	62	4348	1.0	I	27.99	1244	1604	2925	2700			
	54	4958	0.9	*	31.92	1233	1541	2916	2700			
	46	5820	0.8	*	37.91	1213	1465	2786	2700			
	240	1222	2.3	III	7.19	1233	1397	2993	3308	SK 32100 - 100LA/4 SK 32100 - 112MH/4	170	654
	190	1530	2.2	III	9.10	1298	1467	3179	3454			
	160	1807	2.1	III	10.75	1346	1499	3312	3555			
	129	2219	1.9	II	13.34	1397	1530	3485	3600			
106	2668	2.3	III	16.22	1548	2041	3645	3600				
101	2845	1.6	II	17.11	1451	1519	3645	3600				
91	3120	1.5	II	18.97	1474	1512	3645	3600				
84	3341	2.2	III	20.54	1622	2147	3645	3600				
71	3903	2.1	III	24.27	1670	2210	3645	3600				
57	4787	1.9	II	30.11	1724	2273	3645	3600				
50	5269	1.8	II	34.32	1791	2648	3645	3600				
45	6071	1.6	II	38.63	1764	2300	3645	3600				
40	6732	1.4	II	42.83	1773	2295	3645	3600				



(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

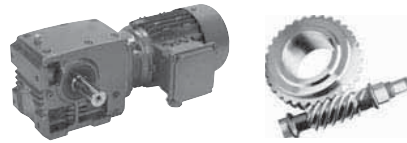
5.0 hp, 7.5 hp Gearmotors




GEARMOTORS

Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page																																																																																																																																																																																
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]																																																																																																																																																																																			
						<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>5.0</p> <table border="1"> <tr><td>34</td><td>7539</td><td>1.3</td><td>I</td><td>50.31</td><td>1845</td><td>2700</td><td>3645</td><td>3600</td><td rowspan="5">SK 32100 - 100LA/4 SK 32100 - 112MH/4</td><td rowspan="5">170</td><td rowspan="5">654</td></tr> <tr><td>27</td><td>9437</td><td>1.1</td><td>I</td><td>64.55</td><td>1856</td><td>2700</td><td>3645</td><td>3600</td></tr> <tr><td>24</td><td>10333</td><td>1.0</td><td>I</td><td>71.57</td><td>1852</td><td>2700</td><td>3645</td><td>3600</td></tr> <tr><td>18</td><td>13254</td><td>0.9</td><td>*</td><td>94.19</td><td>1789</td><td>2700</td><td>3645</td><td>3600</td></tr> <tr><td>17</td><td>13114</td><td>0.8</td><td>*</td><td>104.00</td><td>2003</td><td>2700</td><td>3645</td><td>3600</td></tr> </table> </div> <div style="width: 45%;"> <p>7.5</p> <table border="1"> <tr><td>241</td><td>1822</td><td>3.3</td><td>III</td><td>7.19</td><td>1136</td><td>1139</td><td>2898</td><td>3053</td><td rowspan="16">SK 32100 - 132S/4 SK 32100 - 132SH/4</td><td rowspan="16">221</td><td rowspan="16">654</td></tr> <tr><td>191</td><td>2280</td><td>2.8</td><td>III</td><td>9.10</td><td>1179</td><td>1139</td><td>3056</td><td>3148</td></tr> <tr><td>161</td><td>2693</td><td>2.4</td><td>III</td><td>10.75</td><td>1202</td><td>1107</td><td>3166</td><td>3179</td></tr> <tr><td>130</td><td>3306</td><td>1.9</td><td>II</td><td>13.34</td><td>1226</td><td>1049</td><td>3305</td><td>3209</td></tr> <tr><td>107</td><td>3975</td><td>1.7</td><td>II</td><td>16.22</td><td>1388</td><td>1708</td><td>3573</td><td>3600</td></tr> <tr><td>101</td><td>4240</td><td>1.1</td><td>I</td><td>17.11</td><td>1040</td><td>900</td><td>3449</td><td>3179</td></tr> <tr><td>91</td><td>4649</td><td>1.0</td><td>I</td><td>18.97</td><td>954</td><td>821</td><td>3510</td><td>3148</td></tr> <tr><td>84</td><td>4978</td><td>1.5</td><td>II</td><td>20.54</td><td>1424</td><td>1715</td><td>3645</td><td>3600</td></tr> <tr><td>71</td><td>5816</td><td>1.6</td><td>II</td><td>24.27</td><td>1431</td><td>1708</td><td>3645</td><td>3600</td></tr> <tr><td>58</td><td>7133</td><td>1.3</td><td>I</td><td>30.11</td><td>1431</td><td>1643</td><td>3645</td><td>3600</td></tr> <tr><td>51</td><td>7850</td><td>1.2</td><td>I</td><td>34.32</td><td>1478</td><td>2095</td><td>3645</td><td>3600</td></tr> <tr><td>45</td><td>9047</td><td>1.1</td><td>I</td><td>38.63</td><td>1377</td><td>1499</td><td>3645</td><td>3600</td></tr> <tr><td>41</td><td>10030</td><td>1.0</td><td>I</td><td>42.83</td><td>1343</td><td>1395</td><td>3645</td><td>3600</td></tr> <tr><td>34</td><td>11234</td><td>0.9</td><td>*</td><td>50.31</td><td>1395</td><td>1971</td><td>3645</td><td>3600</td></tr> </table> </div> </div>												34	7539	1.3	I	50.31	1845	2700	3645	3600	SK 32100 - 100LA/4 SK 32100 - 112MH/4	170	654	27	9437	1.1	I	64.55	1856	2700	3645	3600	24	10333	1.0	I	71.57	1852	2700	3645	3600	18	13254	0.9	*	94.19	1789	2700	3645	3600	17	13114	0.8	*	104.00	2003	2700	3645	3600	241	1822	3.3	III	7.19	1136	1139	2898	3053	SK 32100 - 132S/4 SK 32100 - 132SH/4	221	654	191	2280	2.8	III	9.10	1179	1139	3056	3148	161	2693	2.4	III	10.75	1202	1107	3166	3179	130	3306	1.9	II	13.34	1226	1049	3305	3209	107	3975	1.7	II	16.22	1388	1708	3573	3600	101	4240	1.1	I	17.11	1040	900	3449	3179	91	4649	1.0	I	18.97	954	821	3510	3148	84	4978	1.5	II	20.54	1424	1715	3645	3600	71	5816	1.6	II	24.27	1431	1708	3645	3600	58	7133	1.3	I	30.11	1431	1643	3645	3600	51	7850	1.2	I	34.32	1478	2095	3645	3600	45	9047	1.1	I	38.63	1377	1499	3645	3600	41	10030	1.0	I	42.83	1343	1395	3645	3600	34	11234	0.9
34	7539	1.3	I	50.31	1845	2700	3645	3600	SK 32100 - 100LA/4 SK 32100 - 112MH/4	170	654																																																																																																																																																																																	
27	9437	1.1	I	64.55	1856	2700	3645	3600																																																																																																																																																																																				
24	10333	1.0	I	71.57	1852	2700	3645	3600																																																																																																																																																																																				
18	13254	0.9	*	94.19	1789	2700	3645	3600																																																																																																																																																																																				
17	13114	0.8	*	104.00	2003	2700	3645	3600																																																																																																																																																																																				
241	1822	3.3	III	7.19	1136	1139	2898	3053	SK 32100 - 132S/4 SK 32100 - 132SH/4	221	654																																																																																																																																																																																	
191	2280	2.8	III	9.10	1179	1139	3056	3148																																																																																																																																																																																				
161	2693	2.4	III	10.75	1202	1107	3166	3179																																																																																																																																																																																				
130	3306	1.9	II	13.34	1226	1049	3305	3209																																																																																																																																																																																				
107	3975	1.7	II	16.22	1388	1708	3573	3600																																																																																																																																																																																				
101	4240	1.1	I	17.11	1040	900	3449	3179																																																																																																																																																																																				
91	4649	1.0	I	18.97	954	821	3510	3148																																																																																																																																																																																				
84	4978	1.5	II	20.54	1424	1715	3645	3600																																																																																																																																																																																				
71	5816	1.6	II	24.27	1431	1708	3645	3600																																																																																																																																																																																				
58	7133	1.3	I	30.11	1431	1643	3645	3600																																																																																																																																																																																				
51	7850	1.2	I	34.32	1478	2095	3645	3600																																																																																																																																																																																				
45	9047	1.1	I	38.63	1377	1499	3645	3600																																																																																																																																																																																				
41	10030	1.0	I	42.83	1343	1395	3645	3600																																																																																																																																																																																				
34	11234	0.9	*	50.31	1395	1971	3645	3600																																																																																																																																																																																				

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

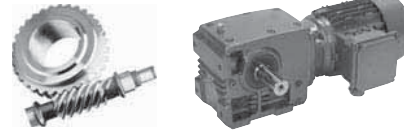


Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight  [lb]	Dim. Page			
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]						
7.5	238	1866	4.0	III	7.29	2138	2489	4725	4757	SK 42125 - 132S/4 SK 42125 - 132SH/4	309	658			
	224	1986	3.9	III	7.76	2171	2538	4811	4817						
	206	2158	3.9	III	8.43	2221	2592	4919	4903						
	184	2383	3.7	III	9.41	2286	2671	5063	5006						
	157	2801	3.5	III	11.06	2376	2781	5274	5162						
	134	3274	3.2	III	12.93	2468	2867	5497	5303						
	119	3610	3.3	III	14.57	2635	3443	5785	5886						
	109	3988	2.8	III	15.92	2590	2966	5792	5486						
	92	4659	2.9	III	18.80	2806	3699	5963	6197						
	78	5419	2.6	III	22.11	2914	3850	5963	6300						
	67	6330	2.4	III	25.83	3002	4007	5963	6300						
	55	7712	2.1	III	31.82	3130	4178	5963	6300						
	49	8466	1.3	I	35.33	3195	4259	5963	6300						
	42	9590	1.7	II	40.95	3339	4669	5963	6300						
	36	11145	1.6	II	48.15	3429	4669	5963	6300						
	31	12867	1.4	II	56.25	3519	4669	5963	6300						
	25	15663	1.3	I	69.30	3593	4669	5963	6300						
	23	17182	1.2	I	76.95	3636	4669	5963	6300						
	20	19256	1.1	I	87.30	3663	4669	5963	6300						
	17	20268	0.9	*	100.58	3859	4669	5963	6300						
15	23037	0.9	*	117.50	3915	4669	5963	6300							
12	27593	0.8	*	144.76	3931	4669	5963	6300							
10	241	2429	2.5	III	7.19	1042	884	2806	2815	SK 32100 - 132M/4 SK 32100 - 132MH/4	245	654			
	191	3042	2.1	III	9.10	983	815	2936	2828						
	161	3594	1.8	II	10.75	873	727	3026	2815						
	130	4411	1.4	II	13.34	684	565	3123	2756						
	107	5305	1.3	I	16.22	1229	1368	3409	3591						
	101	5658	0.8	*	17.11	349	281	3215	2592						
	91	6204	0.8	*	18.97	176	140	3245	2500						
	84	6643	1.1	I	20.54	1208	1298	3537	3600						
	71	7761	1.2	I	24.27	1181	1211	3611	3600						
	58	9520	1.0	I	30.11	1109	1017	3645	3539						
	51	10476	0.9	*	34.32	1152	1544	3645	3600						
	45	12073	0.8	*	38.63	837	707	3645	3362						
	238	2490	3.0	III	7.29	2066	2279	4655	4570				SK 42125 - 132M/4 SK 42125 - 132MH/4	333	658
	224	2651	3.0	III	7.76	2097	2315	4730	4613						
	206	2880	2.9	III	8.43	2142	2347	4838	4673						
	184	3180	2.7	III	9.41	2192	2392	4970	4757						
157	3738	2.6	III	11.06	2273	2446	5168	4871							
134	4370	2.4	III	12.93	2338	2489	5369	4966							
119	4818	2.5	III	14.57	2522	3182	5693	5654							
109	5323	2.1	III	15.92	2428	2513	5634	5063							
92	6217	2.1	III	18.80	2651	3355	5963	5906							
78	7231	2.0	III	22.11	2734	3458	5963	6068							
67	8448	1.8	II	25.83	2801	3526	5963	6197							
55	10291	1.6	II	31.82	2878	3593	5963	6300							
49	11298	1.0	I	35.33	2916	3629	5963	6300							
42	12798	1.3	I	40.95	3053	4484	5963	6300							
36	14873	1.2	I	48.15	3089	4579	5963	6300							
31	17171	1.1	I	56.25	3123	4631	5963	6300							



(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)

10 hp, 15 hp, 20 hp Gearmotors



Motor Power P_n [hp]	Output Speed n_2 [rpm]	Output Torque T_2 [lb-in]	Service Factor f_B	AGMA Class	Gear Ratio i_{tot}	Standard Bearings		Heavy Duty Bearings (VL)		Model Type	Weight [lb]	Dim. Page
						F_{RN} OHL [lb]	F_{AN} Thrust [lb]	F_{RVL} OHL [lb]	F_{AVL} Thrust [lb]			
10	25	20902	0.9	*	69.30	3103	4669	5963	6300	SK 42125 - 132M/4 SK 42125 - 132MH/4	333	658
	23	22930	0.9	*	76.95	3085	4669	5963	6300			
	20	25697	0.8	*	87.30	3058	4624	5963	6300			
15	243	3660	2.3	III	7.29	1910	1872	4496	4169	SK 42125 - 160M/4 SK 42125 - 160MH/4	373	658
	228	3898	2.3	III	7.76	1931	1872	4561	4190			
	210	4234	2.4	III	8.43	1958	1872	4649	4223			
	188	4676	2.2	III	9.41	1994	1856	4766	4257			
	160	5496	2.0	III	11.06	2041	1816	4937	4300			
	137	6425	1.7	II	12.93	2061	1744	5096	4284			
	121	7084	1.7	II	14.57	2291	2675	5454	5186			
	111	7826	1.4	II	15.92	1901	1607	5306	4230			
	94	9141	1.5	II	18.80	2347	2698	5765	5321			
	80	10632	1.3	I	22.11	2383	2698	5960	5373			
	69	12421	1.2	I	25.83	2376	2624	5963	5373			
	56	15132	1.1	I	31.82	2360	2489	5963	5337			
	43	18817	0.9	*	40.95	2466	3443	5963	6300			
	37	21868	0.8	*	48.15	2396	3375	5963	6300			
20	242	4894	1.7	II	7.29	1760	1467	4370	3782	SK 42125 - 160L/4 SK 42125 - 160LH/4	410	658
	227	5208	1.7	II	7.76	1773	1438	4415	3787			
	209	5658	1.8	II	8.43	1751	1395	4498	3782			
	188	6248	1.6	II	9.41	1663	1339	4595	3769			
	160	7344	1.5	II	11.06	1492	1197	4725	3728			
	137	8585	1.3	I	12.93	1274	1017	4847	3616			
	121	9466	1.3	I	14.57	2050	2178	5256	4734			
	111	10457	1.0	I	15.92	873	704	4984	3407			
	94	12215	1.1	I	18.80	2034	2054	5504	4725			
	80	14207	1.0	I	22.11	2007	1928	5650	4687			
	68	16598	0.9	*	25.83	1935	1744	5769	4583			
	55	20219	0.8	*	31.82	1708	1409	5909	4367			

(AGMA Class I = f_B 1.0 - 1.39 II = f_B 1.4 - 1.99 III = f_B \geq 2.0 * = f_B < 1.0) (Model Type in blue is an Energy Efficient motor)