

Stainless Steel – Right Angle – Quill Type Solid Shaft



1.75 thru 2.62 CD

56C thru 140TC

Applications: Baldor's all stainless speed reducers are easy to clean and sanitize, minimizing bacterial contamination for food processing equipment. Stainless steel provides the high protection for pharmaceutical and chemical processing applications where harsh chemicals and cleaning solutions can be extremely corrosive to aluminum, cast iron and other materials.

Features: Housing and covers are cast stainless steel to endure hostile environments. 300 Series stainless output shafts and all stainless steel hardware for long rust resistant life. O-ring sealed housing and motor interface helps keeps contaminants out. Pre-filled with food grade (H1) Klubersynth UH1-6-460 synthetic oil. Sealed housing provides maintenance-free lubed for life operation. BISSC certified (Baking Industry Sanitation Standards Committee).

Nominal Output RPM @ 1750 RPM In	Gear Ratio	Continuous Duty Output Torque (In-Lbs) Based on 1750 RPM Motor									Max Input Hp	Max Output Torque Rating In-Lbs	NEMA Motor Mount	Style Number	Catalog Number	List Price	Mult. Sym.	Ap'x Shpg. Wgt.		
		0.25	0.33	0.5	0.75	1	1.5	2	3	5									7.5	
350	5:1					160	240	320				2.00	320	56C	SSF-918-05-B5-G	SSGF0518AG	1,626	GB	30	
						160	240	320				2.00	320	140TC	SSF-918-05-B7-G	SSGF0518BG	1,626	GB	30	
						246	327	491				3.14	514	140TC	SSF-921-05-B7-G	SSGF0521BG	1,903	GB	35	
								339	508	847			5.43	919	140TC	SSF-926-05-B7-G	SSGF0526BG	2,676	GB	65
175	10:1			214	285	428						1.50	428	56C	SSF-918-10-B5-G	SSGF1018AG	1,626	GB	30	
				214	285	428						1.50	428	140TC	SSF-918-10-B7-G	SSGF1018BG	1,626	GB	30	
						312	468	624					2.02	630	140TC	SSF-921-10-B7-G	SSGF1021BG	1,903	GB	35
								655	983				3.59	1177	140TC	SSF-926-10-B7-G	SSGF1026BG	2,676	GB	65
117	15:1		209	314	419							1.07	448	56C	SSF-918-15-B5-G	SSGF1518AG	1,626	GB	30	
			246	369	492							1.35	664	56C	SSF-921-15-B5-G	SSGF1521AG	1,903	GB	35	
						473	710	947				2.58	1225	140TC	SSF-926-15-B7-G	SSGF1526BG	2,676	GB	65	
88	20:1		165	251	376							0.92	461	56C	SSF-918-20-B5-G	SSGF2018AG	1,626	GB	30	
				323	484	645						1.06	684	56C	SSF-921-20-B5-G	SSGF2021AG	1,903	GB	35	
						609	913	1218				2.15	1308	140TC	SSF-926-20-B7-G	SSGF2026BG	2,676	GB	65	
70	25:1		183	277	416							0.80	444	56C	SSF-918-25-B5-G	SSGF2518AG	1,626	GB	30	
			250	379	569							0.89	675	56C	SSF-921-25-B5-G	SSGF2521AG	1,903	GB	35	
						567	756	1134				1.73	1307	140TC	SSF-926-25-B7-G	SSGF2526BG	2,676	GB	65	
58	30:1		216	327								0.72	470	56C	SSF-918-30-B5-G	SSGF3018AG	1,626	GB	30	
			275	416	624							0.83	691	56C	SSF-921-30-B5-G	SSGF3021AG	1,903	GB	35	
						641	854	1281				1.54	1313	140TC	SSF-926-30-B7-G	SSGF3026BG	2,676	GB	65	
44	40:1		180	238	360							0.64	461	56C	SSF-918-40-B5-G	SSGF4018AG	1,626	GB	30	
				340	515							0.66	680	56C	SSF-921-40-B5-G	SSGF4021AG	1,903	GB	35	
						524	786	1049				1.23	1296	140TC	SSF-926-40-B7-G	SSGF4026BG	2,676	GB	65	
35	50:1		222	294								0.49	436	56C	SSF-918-50-B5-G	SSGF5018AG	1,626	GB	30	
			280	370	561							0.58	651	56C	SSF-921-50-B5-G	SSGF5021AG	1,903	GB	35	
						621	932	1242				1.00	1242	56C	SSF-926-50-B5-G	SSGF5026AG	2,676	GB	65	
29	60:1		220	290								0.47	413	56C	SSF-918-60-B5-G	SSGF6018AG	1,626	GB	30	
			317	418	634							0.50	634	56C	SSF-921-60-B5-G	SSGF6021AG	1,903	GB	35	
						473	716	1074				0.82	1166	56C	SSF-926-60-B5-G	SSGF6026AG	2,676	GB	65	

NOTE: Service Class I Torque Ratings (1.0 Service Factor)
 Service Class II Torque Ratings (≥ 1.4 Service Factor)
 Service Class III Torque Ratings (≥ 2.0 Service Factor)

Refer to Brochure CA1600 for Dimensions and Engineering Information. See notes on inside back flap.

Vertical motor below gearhead not recommended.
 Avoiding those positions where the high speed oil seal is immersed in oil, will provide greater security against high speed input seal wear.
 Horizontal bases, SSB18H71, SSB21H71 and SSB26H71, are available, see page 393.