

### 900 Series - Right Angle - Quill Type - Solid Shaft continued...

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									
29	60:1	317	418	634								0.50	634	56C	F-921-60-B5-G	GF6021AG	550	GB	35	
		317	418	634								0.50	634	56C	F-921-60-B5-H	GF6021AH	580	GB	35	
		317	418	634								0.50	634	56C	F-921-60-B5-J	GF6021AJ	550	GB	35	
		458	693									0.69	958	56C	F-924-60-B5-G	GF6024AG	649	GB	40	
		458	693									0.69	958	56C	F-924-60-B5-J	GF6024AJ	649	GB	40	
		473	716	1074								0.82	1166	56C	F-926-60-B5-G	GF6026AG	753	GB	55	
		473	716	1074								0.82	1166	56C	F-926-60-B5-J	GF6026AJ	753	GB	55	
		473	716	1074								0.82	1166	56C	F-926-60-B5-H	GF6026AH	793	GB	55	
					896	1195	1795						1.50	1795	56C	F-930-60-B5-G	GF6030AG	1024	GB	68
					896	1195	1795						1.50	1795	140TC	F-930-60-B7-G	GF6030BG	1024	GB	68
					1100	1467	2200						1.54	2255	56C	F-932-60-B5-G	GF6032AG	1110	GB	87
					1100	1467	2200						1.54	2255	140TC	F-932-60-B7-G	GF6032BG	1110	GB	87
						1254	1881	2508					2.33	2921	140TC	F-938-60-B7-G	GF5038BG	1356	GB	126
						1254	1881	2508					2.33	2921	140TC	F-938-60-B7-H	GF5038BH	1433	GB	126

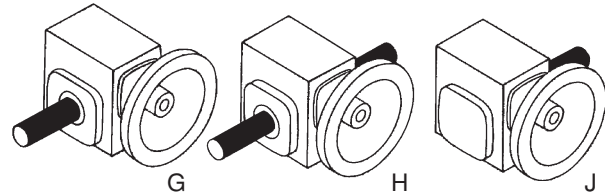
**NOTE:**  Service Class I Torque Ratings (1.0 Service Factor)  
 Service Class II Torque Ratings ( $\geq 1.4$  Service Factor)  
 Service Class III Torque Ratings ( $\geq 2.0$  Service Factor)

See notes on inside back flap and pages 5-6.

Suffix G = Left hand output facing input  
 J = Right hand output facing input  
 H = Double Output Shaft

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.

Assembly Types



### 900 Series – Right Angle – Quill Type Hollow Shaft



1.33 thru 3.25 CD

56C thru 180TC

**Applications:** Ideal for conveyors, material handling, textile machines, packaging machinery. etc. (slow speed and high torque).

**Features:** Heavy duty cast iron housing, chill cast bronze gearing, precision ground hardened worm, ball bearing on input shaft, tapered roller bearings on output shaft. Industry-standard mounting dimensions. Pre-filled with food grade (H1) Klubersynth UH1-6-460 synthetic oil, sealed housing provides maintenance-free lubed for life operation.

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		75	112	149							1.00	165	56C	HF-913-05-B5-H	GHF0513AH	528	GB	20
						160	240	320				2.00	320	56C	HF-918-05-B5-H	GHF0518AH	565	GB	30
175	10:1			214	285	428						1.50	428	56C	HF-918-10-B5-H	GHF1018AH	565	GB	30
						312	468	624				2.02	630	56C	HF-921-10-B5-H	GHF1021AH	671	GB	35
117	15:1											5.48	1755	180TC	HF-930-10-B9-H	GHF1030CH	1217	GB	75
		89	118	179								0.66	25	56C	HF-913-15-B5-H	GHF1513AH	528	GB	20
					209	314	419					1.07	448	56C	HF-918-15-B5-H	GHF1518AH	565	GB	30
					246	369	492					1.35	664	56C	HF-921-15-B5-H	GHF1521AH	671	GB	35
88	20:1											2.11	992	56C	HF-924-15-B5-H	GHF1524AH	806	GB	45
						470	705	939				4.14	1903	140TC	HF-930-15-B7-H	GHF1530BH	1217	GB	75
		113	149	226								0.53	239	56C	HF-913-20-B5-H	GHF2013AH	528	GB	20
					165	251	376					0.92	461	56C	HF-918-20-B5-H	GHF2018AH	565	GB	30
70	25											1.06	684	56C	HF-921-20-B5-H	GHF2021AH	671	GB	35
						323	484	645				1.72	1038	56C	HF-924-20-B5-H	GHF2024AH	806	GB	45
							451	602	902			2.15	1309	56C	HF-926-20-B5-H	GHF2026AH	952	GB	56
							609	913	1218			3.31	1955	140TC	HF-930-20-B7-H	GHF2030BH	1217	GB	75
58	30:1											0.80	444	56C	HF-918-25-B5-H	GHF2518AH	565	GB	23
												0.89	675	56C	HF-921-25-B5-H	GHF2521AH	671	GB	32
												1.73	1307	140TC	HF-926-25-B7-H	GHF2526BH	952	GB	44
												2.78	1978	140TC	HF-930-25-B7-H	GHF2530BH	1217	GB	88
44	40:1	148	195									0.42	248	56C	HF-913-30-B5-H	GHF3013AH	528	GB	20
												0.72	470	56C	HF-918-30-B5-H	GHF3018AH	565	GB	30
												0.83	691	56C	HF-921-30-B5-H	GHF3021AH	671	GB	35
												1.32	1111	56C	HF-924-30-B5-H	GHF3024AH	806	GB	45
35	50:1											1.54	1313	56C	HF-926-30-B5-H	GHF3026AH	952	GB	56
												2.47	1978	140TC	HF-930-30-B7-H	GHF3030BH	1217	GB	75
												2.81	2462	140TC	HF-932-30-B7-H	GHF3032BH	1319	GB	95
												0.64	461	56C	HF-918-40-B5-H	GHF4018AH	565	GB	30
29	60:1											0.66	680	56C	HF-921-40-B5-H	GHF4021AH	671	GB	35
												0.99	1030	56C	HF-924-40-B5-H	GHF4024AH	806	GB	45
												1.23	1296	56C	HF-926-40-B5-H	GHF4026AH	952	GB	56
												1.23	1296	140TC	HF-926-40-B7-H	GHF4026BH	952	GB	56
29	60:1											2.20	2374	140TC	HF-932-40-B7-H	GHF4032BH	1319	GB	95
												0.33	234	56C	HF-913-50-B5-H	GHF5013AH	528	GB	20
												0.49	436	56C	HF-918-50-B5-H	GHF5018AH	565	GB	30
												0.58	651	56C	HF-921-50-B5-H	GHF5021AH	671	GB	35
29	60:1											0.83	1014	56C	HF-924-50-B5-H	GHF5024AH	806	GB	45
												1.67	1890	56C	HF-930-50-B5-H	GHF5030AH	1217	GB	75
												1.83	2366	56C	HF-932-50-B5-H	GHF5032AH	1319	GB	95
												0.47	413	56C	HF-918-60-B5-H	GHF6018AH	565	GB	30
29	60:1											0.50	634	56C	HF-921-60-B5-H	GHF6021AH	671	GB	35
												0.69	958	56C	HF-924-60-B5-H	GHF6024AH	806	GB	45
												0.82	1166	56C	HF-926-60-B5-H	GHF6026AH	952	GB	56
												1.50	1795	56C	HF-930-60-B5-H	GHF6030AH	1217	GB	75
29	60:1											1.54	2255	56C	HF-932-60-B5-H	GHF6032AH	1319	GB	95

**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)

See notes on inside back flap and pages 5-6.

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.

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Baldor Sales Offices

### 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	1363	GB	30	
						160	240	320				2.00	320	140TC	SSF-918-05-B7-G	SSGF0518BG	1363	GB	30	
							246	327	491				3.14	514	140TC	SSF-921-05-B7-G	SSGF0521BG	1594	GB	35
								339	508	847			5.43	919	140TC	SSF-926-05-B7-G	SSGF0526BG	2243	GB	65
175	10:1			214	285	428						1.50	428	56C	SSF-918-10-B5-G	SSGF1018AG	1363	GB	30	
				214	285	428						1.50	428	140TC	SSF-918-10-B7-G	SSGF1018BG	1363	GB	30	
						312	468	624					2.02	630	140TC	SSF-921-10-B7-G	SSGF1021BG	1594	GB	35
								655	983				3.59	1177	140TC	SSF-926-10-B7-G	SSGF1026BG	2243	GB	65
117	15:1		209	314	419							1.07	448	56C	SSF-918-15-B5-G	SSGF1518AG	1363	GB	30	
			246	369	492							1.35	664	56C	SSF-921-15-B5-G	SSGF1521AG	1594	GB	35	
					473	710	947					2.58	1225	140TC	SSF-926-15-B7-G	SSGF1526BG	2243	GB	65	
88	20:1		165	251	376							0.92	461	56C	SSF-918-20-B5-G	SSGF2018AG	1363	GB	30	
			323	484	645							1.06	684	56C	SSF-921-20-B5-G	SSGF2021AG	1594	GB	35	
					609	913	1218					2.15	1308	140TC	SSF-926-20-B7-G	SSGF2026BG	2243	GB	65	
70	25:1		183	277	416							0.80	444	56C	SSF-918-25-B5-G	SSGF2518AG	1363	GB	30	
			250	379	569							0.89	675	56C	SSF-921-25-B5-G	SSGF2521AG	1594	GB	35	
					567	756	1134					1.73	1307	140TC	SSF-926-25-B7-G	SSGF2526BG	2243	GB	65	
58	30:1		216	327								0.72	470	56C	SSF-918-30-B5-G	SSGF3018AG	1363	GB	30	
			275	416	624							0.83	691	56C	SSF-921-30-B5-G	SSGF3021AG	1594	GB	35	
					641	854	1281					1.54	1313	140TC	SSF-926-30-B7-G	SSGF3026BG	2243	GB	65	
44	40:1		180	238	360							0.64	461	56C	SSF-918-40-B5-G	SSGF4018AG	1363	GB	30	
			340	515								0.66	680	56C	SSF-921-40-B5-G	SSGF4021AG	1594	GB	35	
					524	786	1049					1.23	1296	140TC	SSF-926-40-B7-G	SSGF4026BG	2243	GB	65	
35	50:1		222	294								0.49	436	56C	SSF-918-50-B5-G	SSGF5018AG	1363	GB	30	
			280	370	561							0.58	651	56C	SSF-921-50-B5-G	SSGF5021AG	1594	GB	35	
					621	932	1242					1.00	1242	56C	SSF-926-50-B5-G	SSGF5026AG	2243	GB	65	
29	60:1		220	290								0.47	413	56C	SSF-918-60-B5-G	SSGF6018AG	1363	GB	30	
			317	418	634							0.50	634	56C	SSF-921-60-B5-G	SSGF6021AG	1594	GB	35	
					473	716	1074				0.82	1166	56C	SSF-926-60-B5-G	SSGF6026AG	2243	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 and pages 5-6.

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 401

### Stainless Steel – Right Angle – Quill Type Hollow Shaft



SSGHF2026AH Shown

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).

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		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	SSHF-918-05-B5-H	SSGHF0518AH	1439	GB	30
175	10:1				214	285	428					1.50	428	56C	SSHF-918-10-B5-H	SSGHF1018AH	1439	GB	30
						312	468	624				2.20	630	56C	SSHF-921-10-B5-H	SSGHF1021AH	1667	GB	38
117	15:1			209	314	419						1.07	448	56C	SSHF-918-15-B5-H	SSGHF1518AH	1439	GB	30
				246	369	492						1.35	664	56C	SSHF-921-15-B5-H	SSGHF1521AH	1667	GB	38
88	20:1		165	251	376							0.92	461	56C	SSHF-918-20-B5-H	SSGHF2018AH	1439	GB	30
				323	484	645						1.06	684	56C	SSHF-921-20-B5-H	SSGHF2021AH	1667	GB	38
						609	913	1218				2.15	1309	56C	SSHF-926-20-B5-H	SSGHF2026AH	2399	GB	60
58	30:1		216	327								0.72	470	56C	SSHF-918-30-B5-H	SSGHF3018AH	1439	GB	30
			275	416	624							0.83	691	56C	SSHF-921-30-B5-H	SSGHF3021AH	1667	GB	38
					641	854	1281					1.54	1313	56C	SSHF-926-30-B5-H	SSGHF3026AH	2399	GB	60
44	40:1	180	238	360								0.64	461	56C	SSHF-918-40-B5-H	SSGHF4018AH	1439	GB	30
			340	515								0.66	680	56C	SSHF-921-40-B5-H	SSGHF4021AH	1667	GB	38
				524	786	1049						1.23	1296	56C	SSHF-926-40-B5-H	SSGHF4026AH	2399	GB	60
				524	786	1049						1.23	1296	140TC	SSHF-926-40-B7-H	SSGHF4026BH	2399	GB	60
35	50:1	222	294									0.49	436	56C	SSHF-918-50-B5-H	SSGHF5018AH	1439	GB	30
		280	370	561								0.58	651	56C	SSHF-921-50-B5-H	SSGHF5021AH	1667	GB	38
				621	932	1242						1.00	1242	56C	SSHF-926-50-B5-H	SSGHF5026AH	2399	GB	53
29	60:1	220	290									0.47	413	56C	SSHF-918-60-B5-H	SSGHF6018AH	1439	GB	30
		317	418	634								0.50	634	56C	SSHF-921-60-B5-H	SSGHF6021AH	1667	GB	38
			473	716	1074							0.82	1166	56C	SSHF-926-60-B5-H	SSGHF6026AH	2399	GB	60

**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)

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 See notes on inside back flap and pages 5-6.

Vertical motor below gearhead not recommended.  
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