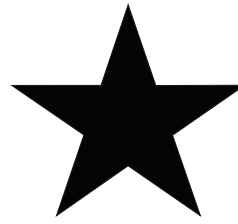
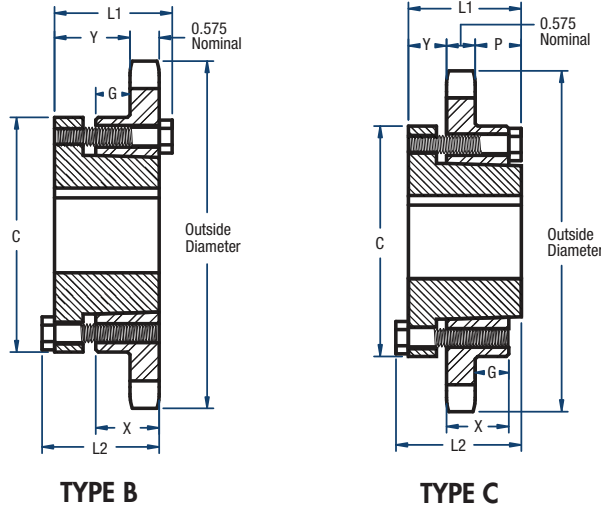


# 80 Sprockets

## 1" Pitch



# BLACKSTAR®



### Single- QD Style

No. of Teeth	Catalog Number	Bushing	Diameters (in)		Type	Max. Bore	Dimensions (in)						Approx. Weight (lbs)		
			Outside Dia.	Pitch Dia.			L1	L2	C	Y	P	G	X	Bushing Only	Sprocket Only
11	H80SH11	SH	4.01	3.550	B	1-5/8	1-7/16	1-7/16	2-11/16	21/32	—	15/64	13/16	1.0	1.0
12	H80SH12	SH	4.33	3.864	B	1-5/8	1-7/16	1-7/16	2-11/16	21/32	—	15/64	13/16	1.0	1.4
13	H80SDS13	SDS	4.66	4.179	B	2	1-1/2	1-1/2	3-3/16	47/64	—	11/64	3/4	1.0	1.5
14	H80SDS14	SDS	4.98	4.494	B	2	1-1/2	1-1/2	3-3/16	47/64	—	11/64	3/4	1.0	1.8
15	H80SK15	SK	5.30	4.810	B	2-5/8	2-1/8	2-1/8	3-7/8	1-19/64	—	21/32	1-1/4	2.0	2.5
16	H80SK16	SK	5.63	5.126	B	2-5/8	2-1/8	2-1/8	3-7/8	1-19/64	—	21/32	1-1/4	2.0	3.1
17	H80SK17	SK	5.95	5.442	B	2-5/8	2-1/8	2-1/8	3-7/8	1-19/64	—	21/32	1-1/4	2.0	3.5
18	H80SK18	SK	6.27	5.759	B	2-5/8	2-1/8	2-1/8	3-7/8	1-19/64	—	21/32	1-1/4	2.0	3.9
19	H80SK19	SK	6.59	6.076	B	2-5/8	2-1/8	2-1/8	3-7/8	1-19/64	—	21/32	1-1/4	2.0	4.4
20	H80SF20	SF	6.91	6.392	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	5.3
21	H80SF21	SF	7.24	6.710	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	5.7
22	H80SF22	SF	7.56	7.027	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	6.3
23	H80SF23	SF	7.88	7.344	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	6.8
24	H80SF24	SF	8.20	7.661	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	7.5
25	H80SF25	SF	8.52	7.979	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	8.0
26	H80SF26	SF	8.84	8.296	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	8.6
27	H80SF27	SF	9.16	8.614	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	9.4
28	H80SF28	SF	9.48	8.931	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	10.2
30	H80SF30	SF	10.11	9.567	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	11.3
32	80SF32	SF	10.75	10.202	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	13.0
33	80SF33	SF	11.07	10.520	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	13.5
34	80SF34	SF	11.39	10.838	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	14.1
35	80SF35	SF	11.71	11.156	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	15.5
36	80SF36	SF	12.03	11.474	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	16.9
40	80SF40	SF	13.31	12.746	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	20.6
42	80SF42	SF	13.94	13.382	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	22.4
45	80SF45	SF	14.90	14.336	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	25.1
48	80SF48	SF	15.86	15.290	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	28.6
54	80SF54	SF	17.77	17.198	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	36.8
60	80SF60	SF	19.68	19.107	B	2-15/16	2-1/4	2-1/4	4-5/8	1-27/64	—	21/32	1-1/4	3.0	45.8
70	80E70	E	22.87	22.289	C	3-1/2	2-5/8	2-15/16	6	7/8	1-3/16	1-3/64	1-5/8	10.0	55.6
72	80E72	E	23.50	22.926	C	3-1/2	2-5/8	2-15/16	6	7/8	1-3/16	1-3/64	1-5/8	10.0	59.3
80	80E80	E	26.05	25.471	C	3-1/2	2-5/8	2-15/16	6	7/8	1-3/16	1-3/64	1-5/8	10.0	69.2
84	80E84	E	27.33	26.744	C	3-1/2	2-5/8	2-15/16	6	7/8	1-3/16	1-3/64	1-5/8	10.0	74.9
96	80E96	E	31.15	30.563	C	3-1/2	2-5/8	2-15/16	6	7/8	1-3/16	1-3/64	1-5/8	10.0	97.5
112	80F112	F	36.24	35.655	C	3-15/16	3-5/8	4	6-5/8	1	2-1/16	1-59/64	2-1/2	11.5	134.0

Sprockets with "H" prefix have hardened teeth.

**NOTE:** Maximum bores shown will accommodate a standard keyseat and a setscrew over the keyseat. Slightly larger bores are possible with no keyseat, a shallow keyseat, or a setscrew at an angle to the keyseat.