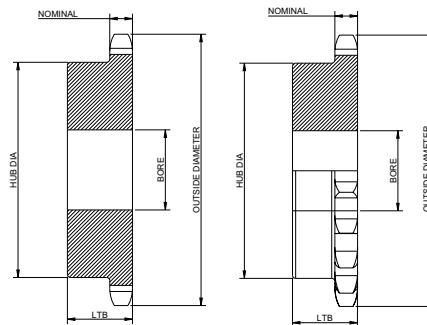


No. 50 $\frac{5}{8}$ " Pitch — Finished Bore

Pitch	Inner width	Roller- Ø
inch	inch	inch
$\frac{5}{8}$ "	$\frac{3}{8}$ "	.400"

Hub diameters may vary to suit bore sizes
• Indicates set screw at 90° and 180° from keyway

Sprockets supplied without keyway and setscrews unless specifically requested.



Type B Bored to Size

Type B Bored to Size														Sprocket Diameters	
														5/8" Pitch	
No. Teeth	Catalog Number	Available Bores (Includes Standard KW & SS)												Outside Diameter	Pitch Diameter
9	50BS9	5/8	3/4											2.090	1.827
10	50BS10	5/8	3/4	7/8	• 1									2.300	2.023
11	50BS11	5/8	3/4	7/8	1									2.500	2.219
12	50BS12	5/8	3/4	7/8	1	1 1/8	1 3/16	1 1/4						2.710	2.415
13	50BS13	5/8	3/4	7/8	1	1 1/8	1 3/16	1 1/4						2.910	2.612
14	50BS14	5/8	3/4	7/8	1	1 1/8	1 3/16	1 1/4						3.110	2.803
15	50BS15	5/8	3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			3.320	3.006
16	50BS16		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			3.520	3.204
17	50BS17		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			3.720	3.401
18	50BS18		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			3.920	3.599
19	50BS19		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			4.120	3.797
20	50BS20		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			4.320	3.995
21	50BS21		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			4.520	4.194
22	50BS22		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			4.720	4.392
23	50BS23		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			4.920	4.590
24	50BS24		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			5.120	4.788
25	50BS25		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			5.320	4.987
26	50BS26		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			5.520	5.185
27	50BS27		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			5.720	5.384
28	50BS28		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			5.920	5.582
29	50BS29		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			6.120	5.781
30	50BS30		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2			6.320	5.979
31	50BS31		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	6.520	6.178
32	50BS32		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	6.720	6.376
33	50BS33		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	6.920	6.575
34	50BS34		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	7.120	6.774
35	50BS35		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	7.320	6.972
36	50BS36		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	7.520	7.171
37	50BS37		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	7.720	7.370
38	50BS38		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	7.920	7.569
40	50BS40		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	8.320	7.966
42	50BS42		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	8.720	8.363
45	50BS45		3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	9.310	8.960
48	50BS48				1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	9.910	9.556
50	50BS50				1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	10.310	9.954
55	50BS55				1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	11.310	10.948
60	50BS60				1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	12.300	11.942

Some sizes are Made-To-Order, consult iwis for availability.