

NO. 25 ROLLER CHAIN SPROCKETS

0.250" Pitch

Hub

Finished Bore

Steel



All sprockets with a 0.500" bore or smaller are supplied with two set screws.
Sprockets with bores 0.625" or greater have a standard keyway and two set screws.
Keyway is centered on tooth and set screws are located over the key at 90 degrees.

Part Number	Type	No. of Teeth	Outside Diameter (in)	Face Width (in)	Overall Length (in)	Hub Diameter (in)	Stock Bores (in)
25BF9	B	9	0.837"	0.110"	0.500"	0.438"	1/4"
25BF10	B	10	0.919"	0.110"	0.500"	0.500"	1/4"
25BF11	B	11	1.002"	0.110"	0.500"	0.563"	1/4"
25BF12	B	12	1.083"	0.110"	0.500"	0.625"	1/4", 3/8"
25BF13	B	13	1.167"	0.110"	0.500"	0.719"	1/4", 3/8"
25BF14	B	14	1.246"	0.110"	0.500"	0.813"	1/4", 3/8", 1/2"
25BF15	B	15	1.326"	0.110"	0.500"	0.891"	1/4", 3/8", 1/2"
25BF16	B	16	1.407"	0.110"	0.500"	0.969"	1/4", 3/8", 1/2"
25BF17	B	17	1.487"	0.110"	0.500"	1.030"	1/4", 3/8", 1/2", 5/8"
25BF18	B	18	1.568"	0.110"	0.500"	1.125"	1/4", 3/8", 1/2", 5/8", 3/4"
25BF19	B	19	1.648"	0.110"	0.500"	1.219"	1/4", 3/8", 1/2", 5/8", 3/4"
25BF20	B	20	1.729"	0.110"	0.625"	1.281"	1/4", 3/8", 1/2", 5/8", 3/4", 7/8"
25BF21	B	21	1.809"	0.110"	0.625"	1.375"	1/4", 3/8", 1/2", 5/8", 3/4", 7/8"
25BF22	B	22	1.889"	0.110"	0.625"	1.438"	1/4", 3/8", 1/2", 5/8", 3/4", 7/8"
25BF23	B	23	1.969"	0.110"	0.625"	1.500"	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF24	B	24	2.049"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF25	B	25	2.129"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF26	B	26	2.209"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF28	B	28	2.369"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF30	B	30	2.529"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF32	B	32	2.688"	0.110"	0.625"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF36	B	36	3.008"	0.110"	0.750"	1.500"	3/8", 1/2", 5/8", 3/4", 7/8", 1"
25BF40	B	40	3.327"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF45	B	45	3.725"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF48	B	48	3.964"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF54	B	54	4.442"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF60	B	60	4.920"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF70	B	70	5.717"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"
25BF72	B	72	5.876"	0.110"	0.750"	2.000"	1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8"

Steel finished bore #25 roller chain sprocket part numbers can be determined as follows:
25BF + Tooth Count + "X" + Bore size
Example: 25BF72x1-3/8