

Renold Sprockets

Range information

06B1

No. of Teeth Z	Pitch Diameter A	Top Diameter C	Renold Part Number	Bore MIN D	Bore MAX D	Boss Diameter E	Distance Through
11	33.80	37.50	RN06B1Z11B	8	14	22	25
12	36.80	40.50	RN06B1Z12B	8	16	25	25
13	39.80	43.50	RN06B1Z13B	10	16	28	25
14	42.80	46.50	RN06B1Z14B	10	20	31	25
15	45.81	49.50	RN06B1Z15B	10	22	34	25
16	48.82	52.50	RN06B1Z16B	10	22	37	28
17	51.83	55.50	RN06B1Z17B	10	25	40	28
18	54.85	58.60	RN06B1Z18B	10	25	43	28
19	57.87	61.60	RN06B1Z19B	10	28	45	28
20	60.89	64.60	RN06B1Z20B	10	30	46	28
21	63.91	67.60	RN06B1Z21B	12	32	48	28
22	66.93	70.60	RN06B1Z22B	12	32	50	28
23	69.95	73.70	RN06B1Z23B	12	38	52	28
24	72.97	76.70	RN06B1Z24B	12	38	54	28
25	76.00	79.70	RN06B1Z25B	12	38	57	28
27	82.04	85.70	RN06B1Z27B	12	38	60	28
30	91.12	94.80	RN06B1Z30B	12	35	60	28
38	115.34	119.00	RN06B1Z38B	16	42	70	30
57	172.94	177.50	RN06B1Z57B	19	45	80	30

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08B1

No. of Teeth Z	Pitch Diameter A	Top Diameter C	Renold Part Number	Bore MIN D	Bore MAX D	Boss Diameter E	Distance Through
11	45.07	49.90	RN08B1Z11B	10	19	29	25
12	49.07	53.90	RN08B1Z12B	10	22	33	28
13	53.07	57.90	RN08B1Z13B	10	25	37	28
14	57.07	61.90	RN08B1Z14B	10	25	41	28
15	61.09	65.90	RN08B1Z15B	10	32	45	28
16	65.10	69.90	RN08B1Z16B	12	33	50	28
17	69.11	74.00	RN08B1Z17B	12	35	52	28
18	73.14	78.00	RN08B1Z18B	12	35	56	28
19	77.16	82.00	RN08B1Z19B	12	40	60	28
20	81.18	86.00	RN08B1Z20B	12	42	64	28
21	85.22	90.10	RN08B1Z21B	14	45	68	28
22	89.24	94.10	RN08B1Z22B	14	45	70	28
23	93.27	98.10	RN08B1Z23B	14	45	70	28
24	97.29	102.10	RN08B1Z24B	14	45	70	28
25	101.33	106.20	RN08B1Z25B	14	45	70	28
27	109.40	114.20	RN08B1Z27B	16	45	70	30
30	121.50	126.30	RN08B1Z30B	16	48	80	30
38	153.80	158.60	RN08B1Z38B	16	60	90	35
57	230.54	237.10	RN08B1Z57B	19	60	110	32

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10B1

No. of Teeth Z	Pitch Diameter A	Top Diameter C	Renold Part Number	Bore MIN D	Bore MAX D	Boss Diameter E	Distance Through
11	56.34	63.20	RN10B1Z11B	12	25	37	30
12	61.34	68.20	RN10B1Z12B	12	28	42	30
13	66.32	73.20	RN10B1Z13B	12	30	47	30
14	71.34	78.20	RN10B1Z14B	12	32	52	30
15	76.36	83.20	RN10B1Z15B	12	32	57	30
16	81.37	88.30	RN10B1Z16B	12	36	60	30
17	86.39	93.30	RN10B1Z17B	12	36	60	30
18	91.42	98.30	RN10B1Z18B	14	42	70	30
19	96.45	103.30	RN10B1Z19B	14	42	70	30
20	101.49	108.40	RN10B1Z20B	14	45	75	30
21	106.52	113.40	RN10B1Z21B	16	45	75	30
22	111.55	118.40	RN10B1Z22B	16	48	80	30
23	116.58	123.50	RN10B1Z23B	16	48	80	30
24	121.62	128.50	RN10B1Z24B	16	48	80	30
25	126.66	133.60	RN10B1Z25B	16	48	80	30
27	136.75	143.60	RN10B1Z27B	20	50	85	35
30	151.87	158.80	RN10B1Z30B	20	55	90	35
38	192.24	199.10	RN10B1Z38B	20	60	100	35
57	288.18	296.60	RN10B1Z57B	24	50	90	45

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Range information

12B1

No. of Teeth Z	Pitch Diameter A	Top Diameter C	Renold Part Number	Bore MIN D	Bore MAX D	Boss Diameter E	Distance Through
11	67.62	75.80	RN12B1Z11B	16	30	46	35
12	73.60	81.80	RN12B1Z12B	16	32	52	35
13	79.59	87.80	RN12B1Z13B	16	38	58	35
14	85.61	93.80	RN12B1Z14B	16	42	64	35
15	91.63	99.80	RN12B1Z15B	16	48	70	35
16	97.65	105.80	RN12B1Z16B	16	50	75	35
17	103.67	111.90	RN12B1Z17B	16	53	80	35
18	109.71	117.90	RN12B1Z18B	16	53	80	35
19	115.74	123.90	RN12B1Z19B	16	53	80	35
20	121.78	130.00	RN12B1Z20B	16	53	80	35
21	127.82	136.10	RN12B1Z21B	20	55	90	40
22	133.86	142.10	RN12B1Z22B	20	55	90	40
23	139.90	148.10	RN12B1Z23B	20	55	90	40
24	145.94	154.10	RN12B1Z24B	20	55	90	40
25	152.00	160.20	RN12B1Z25B	20	55	90	40
27	164.09	172.30	RN12B1Z27B	20	55	95	40
30	182.25	190.40	RN12B1Z30B	20	55	95	40
38	230.69	238.90	RN12B1Z38B	25	60	100	40
57	345.81	355.90	RN12B1Z57B	28	55	110	52

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Range information

16B1

No. of Teeth Z	Pitch Diameter A	Top Diameter C	Renold Part Number	Bore MIN D	Bore MAX D	Boss Diameter E	Distance Through
11	90.14	101.70	RN16B1Z11B	16	40	61	40
12	98.14	109.70	RN16B1Z12B	16	45	69	40
13	106.12	117.70	RN16B1Z13B	16	50	78	40
14	114.15	125.70	RN16B1Z14B	16	55	84	40
15	122.17	133.70	RN16B1Z15B	16	60	92	40
16	130.20	141.80	RN16B1Z16B	20	60	100	45
17	138.22	149.80	RN16B1Z17B	20	60	100	45
18	146.28	157.80	RN16B1Z18B	20	60	100	45
19	154.33	165.90	RN16B1Z19B	20	60	100	45
20	162.38	173.90	RN16B1Z20B	20	60	100	45
21	170.43	182.00	RN16B1Z21B	20	70	110	50
22	178.48	190.10	RN16B1Z22B	20	70	110	50
23	186.53	198.10	RN16B1Z23B	20	70	110	50
24	194.59	206.20	RN16B1Z24B	20	70	110	50
25	202.66	214.20	RN16B1Z25B	20	70	110	50
27	218.79	230.40	RN16B1Z27B	20	75	120	50
30	243.00	254.60	RN16B1Z30B	20	75	120	50
38	307.59	319.20	RN16B1Z38B	25	75	120	50
57	461.08	474.90	RN16B1Z57B	35	75	130	76

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