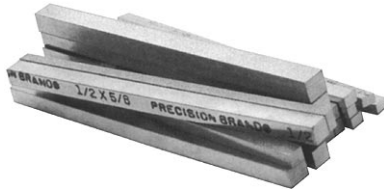


**SQUARE KEY STOCK**

Electro-Zinc Plated



**Square Key Stock.** Made from high quality mild steel, cold drawn to oversize tolerances. Ready to use. Cut and file to fit keyway. Length, 12" + 6'.

Square Key Stock

No.	Size In.	Size mm	Pkg. Qty.	Pkg. Wt. Lbs.
9R1200RKS	3/32	2.3810	10	.29
12R1200RKS	1/8	3.1750	10	.53
15R1200RKS	5/32	3.9690	10	.83
18R1200RKS	3/16	4.7630	6	.72
21R1200RKS	7/32	5.5560	6	.98
25R1200RKS	1/4	6.3500	6	1.28
28R1200RKS	9/32	7.1327	6	1.62
31R1200RKS	5/16	7.9375	6	2.00
37R1200RKS	3/8	9.5250	6	2.87
43R1200RKS	7/16	11.1125	4	2.60
50R1200RKS	1/2	12.7000	4	3.40
56R1200RKS	9/16	14.2875	4	4.32
62R1200RKS	5/8	15.8750	4	5.31
68R1200RKS	11/16	17.4625	4	6.43
75R1200RKS	3/4	19.0500	4	7.65
.....	13/16	20.6375	4	9.00
87R1200RKS	7/8	22.2250	4	10.41
100R1200RKS	1	25.4000	4	13.60
112R1200RKS	1 1/8	28.5750	2	8.61
118R1200RKS	1 3/16	30.1625	2	9.59
125R1200RKS	1 1/4	31.7500	2	10.63
137R1200RKS	1 3/8	34.9250	2	12.86
150R1200RKS	1 1/2	38.1000	2	15.30
.....	1 3/4	44.4500	1	10.41
.....	2	50.8000	1	13.60

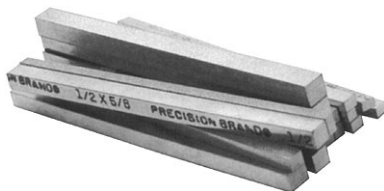
**Assortments.** 32 piece. Contains 6 each of the following: Nos. 14200, 14250, 14300 and 14325. Contains 4 each of Nos. 14350 and 14375.

Assortments

No.	No. Pcs.	Lgth. In.	Rge. In.
.....	32	12	3/16-1/2

**SQUARE KEY STOCK**

1018 Steel Plain Finish



**Square Key Stock.** Made from high quality mild steel, cold drawn to oversize tolerances. Ready to use. Cut and file to fit keyway. Length 6 ft.

No.	Size In.	OA Lgth. Ft.
12R77200RKS	1/8	6
18R77200RKS	3/16	6
25R77200RKS	1/4	6

No.	Size In.	OA Lgth. Ft.
31R77200RKS	5/16	6
37R77200RKS	3/8	6
43R77200RKS	7/16	6
50R77200RKS	1/2	6
56R77200RKS	9/16	6
62R77200RKS	5/8	6
75R77200RKS	3/4	6
87R77200RKS	7/8	6
100R77200RKS	1	6
112R77200RKS	1 1/8	6
125R77200RKS	1 1/4	6
150R77200RKS	1 1/2	6
175R77200RKS	1 3/4	6
200R77200RKS	2	6

**RECTANGULAR KEY STOCK**

Made from high quality mild steel, cold drawn to oversize tolerances. Ready to use. Cut and file to fit keyway. Length 12".

Key Stock

No.	Size In.	Pkg. Qty.	Wt. Lbs.
12R18RK1	1/8x3/16	6	.48
12R25RK1	1/8 x 1/4	6	.63
12R37RK1	1/8x3/8	6	.95
18R25RK1	3/16x1/4	6	.95
18R31RK1	3/16x3/16	6	1.19
18R37RK1	3/16x3/8	6	1.43
18R50RK1	3/16x1/2	6	1.91
25R31RK1	1/4x3/16	6	1.60
25R37RK1	1/4x3/8	6	1.91
25R50RK1	1/4x1/2	6	2.55
31R37RK1	5/16x3/8	6	2.39
31R50RK1	5/16x1/2	6	3.19
31R62RK1	5/16x5/8	6	3.98
37R50RK1	3/8x1/2	6	3.89
37R62RK1	3/8x3/8	6	4.78
37R75RK1	3/8x3/4	6	5.74
43R50RK1	7/16x1/2	6	4.50
50R62RK1	1/2x3/8	6	6.38
50R75RK1	1/2x3/4	6	7.65
62R75RK1	5/8x3/4	4	6.36
62R100RK1	5/8x1	4	8.52
75R100RK1	3/4x1	4	10.20

**Keystock Assortments.** 16 piece. Contains two each of following Nos. 15325, 15350, 15375, 15400, 15450, 15525, 15550 and 15575.

Keystock Assortments

No.	Desc
.....	16-Pcs.

**METRIC KEYSTOCK**

Plain Finish  
DIN 6880



C1045 steel. Tolerances: -.000 mm to +.0508 mm. Plain finish. Length 12". Shorter and 1 meter lengths available.

No.	Size mm
.....	3
.....	4

No.	Size mm
.....	5
.....	6
.....	7
.....	8
.....	10
.....	12
.....	14
.....	16
.....	18
.....	20
.....	22
.....	24

**DRILL ROD ROUNDS**

Water Hardening



W-1 drill rod is the least expensive grade of drill rod. Its through-hardening quality affords optimum response to heat treatment; provides toughness and maximum wear-resistance in service. Its high carbon content allows it to be used often without heat treatment for maintenance applications. It is fine-grained electric furnace melted commercial grade tool steel which is supplied in the fully-spheroidized 100% decarb free conditions.

Tolerances

Size Rge. In.	Tol. In.
.063-.124	±.0003
.125-.499	±.0005
.500-2.00	±.0010

Drill Rod Rounds

No.	Size	Dec. Equiv. In.	Wt. Lbs.
<b>Wire Sizes</b>			
52DRDW	52	.0630	.033
51DRDW	51	.0660	.036
50DRDW	50	.0690	.039
49DRDW	49	.0720	.042
48DRDW	48	.0750	.045
47DRDW	47	.0770	.048
46DRDW	46	.0790	.051
45DRDW	45	.0810	.054
44DRDW	44	.0850	.057
43DRDW	43	.0880	.063
42DRDW	42	.0920	.069
41DRDW	41	.0950	.072
40DRDW	40	.0970	.075
39DRDW	39	.0990	.078
38DRDW	38	.1010	.084
37DRDW	37	.1030	.087
36DRDW	36	.1060	.090
35DRDW	35	.1080	.093
34DRDW	34	.1100	.096
33DRDW	33	.1120	.102
32DRDW	32	.1150	.108
31DRDW	31	.1200	.117
30DRDW	30	.1270	.129
29DRDW	29	.1340	.144
28DRDW	28	.1390	.156
27DRDW	27	.1430	.165
26DRDW	26	.1460	.171
25DRDW	25	.1480	.177
24DRDW	24	.1510	.183
23DRDW	23	.1530	.189
22DRDW	22	.1550	.195
21DRDW	21	.1570	.198
20DRDW	20	.1610	.207

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No.	Size	Dec. Equiv. In.	Wt. Lbs.
19DRDW	19	.1640	.216
18DRDW	18	.1680	.228
17DRDW	17	.1720	.237
16DRDW	16	.1750	.246
15DRDW	15	.1780	.255
14DRDW	14	.1800	.261
13DRDW	13	.1820	.267
12DRDW	12	.1850	.276
11DRDW	11	.1880	.282
10DRDW	10	.1910	.288
9DRDW	9	.1940	.297
8DRDW	8	.1970	.312
7DRDW	7	.1990	.318
6DRDW	6	.2010	.321
5DRDW	5	.2040	.327
4DRDW	4	.2070	.345
3DRDW	3	.2120	.363
2DRDW	2	.2190	.387
1DRDW	1	.2270	.414

**Letter Sizes**

No.	Size	Dec. Equiv. In.	Wt. Lbs.
1ZRDRD	A	.2340	.441
2ZRDRD	B	.2380	.450
3ZRDRD	C	.2420	.462
4ZRDRD	D	.2460	.483
.....	E	.2500	.501
6ZRDRD	F	.2570	.522
7ZRDRD	G	.2610	.543
8ZRDRD	H	.2660	.564
9ZRDRD	I	.2720	.594
10ZRDRD	J	.2770	.615
11ZRDRD	K	.2810	.636
12ZRDRD	L	.2900	.675
13ZRDRD	M	.2950	.699
14ZRDRD	N	.3020	.726
15ZRDRD	O	.3160	.813
16ZRDRD	P	.3230	.831
17ZRDRD	Q	.3320	.882
18ZRDRD	R	.3390	.924
19ZRDRD	S	.3480	.975
20ZRDRD	T	.3580	1.026
21ZRDRD	U	.3680	1.086
22ZRDRD	V	.3770	1.149
23ZRDRD	W	.3860	1.200
24ZRDRD	X	.3970	1.263
25ZRDRD	Y	.4040	1.281
26ZRDRD	Z	.4130	1.374

**Fractional Sizes**

No.	Size	Dec. Equiv. In.	Wt. Lbs.
6RRDW	1/16	.0630	.030
7RRDW	5/64	.0780	.051
9RRDW	3/32	.0940	.069
10RRDW	7/64	.1090	.093
12RRDW	1/8	.1250	.126
14RRDW	9/64	.1410	.156
15RRDW	5/32	.1560	.198
17RRDW	11/64	.1720	.234
18RRDW	3/16	.1880	.282
20RRDW	13/64	.2030	.327
21RRDW	7/32	.2190	.387
23RRDW	15/64	.2340	.441
25RRDW	1/4	.2500	.501
26RRDW	17/64	.2660	.561
28RRDW	9/32	.2810	.639
29RRDW	19/64	.2970	.702
31RRDW	5/16	.3130	.780
32RRDW	21/64	.3280	.861
34RRDW	11/32	.3440	.939
35RRDW	23/64	.3590	1.032
37RRDW	3/8	.3750	1.125
39RRDW	25/64	.3910	1.221
40RRDW	13/32	.4060	1.311
42RRDW	27/64	.4220	1.416
43RRDW	7/16	.4380	1.530
45RRDW	29/64	.4530	1.626
46RRDW	15/32	.4690	1.749
48RRDW	31/64	.4840	1.875
50RRDW	1/2	.5000	2.000
51RRDW	33/64	.5160	2.130

No.	Size	Dec. Equiv. In.	Wt. Lbs.
53RRDW	17/32	.5310	2.250
54RRDW	35/64	.5470	2.390
56RRDW	9/16	.5630	2.530
57RRDW	37/64	.5780	2.670
59RRDW	19/32	.5940	2.810
60RRDW	39/64	.6090	3.000
62RRDW	5/8	.6250	3.130
64RRDW	41/64	.6410	3.310
65RRDW	21/32	.6560	3.440
67RRDW	43/64	.6720	3.560
68RRDW	11/16	.6880	3.750
70RRDW	45/64	.7030	3.940
71RRDW	23/32	.7190	4.130
73RRDW	47/64	.7340	4.310
75RRDW	3/4	.7500	4.500
76RRDW	49/64	.7660	4.690
78RRDW	25/32	.7810	4.880
81RRDW	13/16	.8130	5.250
82RRDW	53/64	.8280	5.480
84RRDW	27/32	.8440	5.690
85RRDW	55/64	.8590	5.910
87RRDW	7/8	.8750	6.130
89RRDW	57/64	.8910	6.350
90RRDW	29/32	.9060	6.560
92RRDW	59/64	.9220	6.790
93RRDW	15/16	.9380	7.000
95RRDW	61/64	.9530	7.250
96RRDW	31/32	.9690	7.590
98RRDW	63/64	.9840	7.750
100RRDW	1	1.0000	8.000
103RRDW	1 1/32	1.0310	8.500
106RRDW	1 1/16	1.0630	9.030
109RRDW	13/32	1.0940	9.580
112RRDW	1 1/8	1.1250	10.125
115RRDW	19/32	1.1560	10.700
118RRDW	13/16	1.1880	11.310
121RRDW	17/32	1.2190	11.900
125RRDW	1 1/4	1.2500	12.500
128RRDW	19/32	1.2810	13.120
131RRDW	15/16	1.3130	13.800
137RRDW	1 3/8	1.3750	15.150
143RRDW	17/16	1.4380	16.540
150RRDW	1 1/2	1.5000	18.000
156RRDW	19/16	1.5630	19.560
162RRDW	1 5/8	1.6250	21.150
168RRDW	1 11/16	1.6900	22.800
175RRDW	1 3/4	1.7500	24.510
181RRDW	1 13/16	1.8130	26.310
193RRDW	1 15/16	1.9380	30.060
200RRDW	2	2.0000	32.040

**DRILL ROD ROUNDS**

**Oil Hardening**



0-1 drill rod is an electric furnace melt oil-hardening tool steel supplied with a fully spheroidized structure. A non-shrinking general purpose tool steel with excellent abrasion resistance, toughness and machinability characteristics.

**Tolerances**

Size Rge. In.	Tol. In.
.063-.124	±.0003
.125-.499	±.0005
.500-2.00	±.0010

**Drill Rod Rounds**

No.	Size	Dec. Equiv. In.	Wt. Lbs.
52DRDO	52	.0630	.033
51DRDO	51	.0660	.036
50DRDO	50	.0690	.039
49DRDO	49	.0720	.042
48DRDO	48	.0750	.045
47DRDO	47	.0770	.048
46DRDO	46	.0790	.051
45DRDO	45	.0810	.054
44DRDO	44	.0850	.057
43DRDO	43	.0880	.063
42DRDO	42	.0920	.069
41DRDO	41	.0950	.072
40DRDO	40	.0970	.075
39DRDO	39	.0990	.078
38DRDO	38	.1010	.084
37DRDO	37	.1030	.087
36DRDO	36	.1060	.090
35DRDO	35	.1080	.093
34DRDO	34	.1100	.096
33DRDO	33	.1120	.102
32DRDO	32	.1150	.108
31DRDO	31	.1200	.117
30DRDO	30	.1270	.129
29DRDO	29	.1340	.144
28DRDO	28	.1390	.156
27DRDO	27	.1430	.165
26DRDO	26	.1460	.171
25DRDO	25	.1480	.177
24DRDO	24	.1510	.183
23DRDO	23	.1530	.189
22DRDO	22	.1550	.195
21DRDO	21	.1570	.198
20DRDO	20	.1610	.207
19DRDO	19	.1640	.216
18DRDO	18	.1680	.228
17DRDO	17	.1720	.237
16DRDO	16	.1750	.246
15DRDO	15	.1780	.255
14DRDO	14	.1800	.261
13DRDO	13	.1820	.267
12DRDO	12	.1850	.276
11DRDO	11	.1880	.282
10DRDO	10	.1910	.288
9DRDO	9	.1940	.297
8DRDO	8	.1970	.312
7DRDO	7	.1990	.318
6DRDO	6	.2010	.321
5DRDO	5	.2040	.327
4DRDO	4	.2070	.345
3DRDO	3	.2120	.363
2DRDO	2	.2190	.387
1DRDO	1	.2270	.414

**Letter Sizes**

No.	Size	Dec. Equiv. In.	Wt. Lbs.
1ZRDO	A	.2340	.441
2ZRDO	B	.2380	.450
3ZRDO	C	.2420	.462
4ZRDO	D	.2460	.483
.....	E	.2500	.501
6ZRDO	F	.2570	.522
7ZRDO	G	.2610	.543
8ZRDO	H	.2660	.564
9ZRDO	I	.2720	.594
10ZRDO	J	.2770	.615
11ZRDO	K	.2810	.636
12ZRDO	L	.2900	.675
13ZRDO	M	.2950	.699
14ZRDO	N	.3020	.726
15ZRDO	O	.3160	.813
16ZRDO	P	.3230	.831
17ZRDO	Q	.3320	.882
18ZRDO	R	.3390	.924
19ZRDO	S	.3480	.975
20ZRDO	T	.3580	1.026
21ZRDO	U	.3680	1.086
22ZRDO	V	.3770	1.149
23ZRDO	W	.3860	1.200

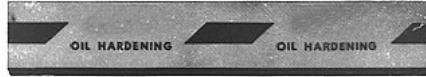
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No.	Size	Dec. Equiv. In.	Wt. Lbs.
24ZRDO	X	.3970	1.263
25ZRDO	Y	.4040	1.281
26ZRDO	Z	.4130	1.374
<b>Fractional Sizes</b>			
6RRDO	1/16	.0630	.030
7RRDO	5/64	.0780	.051
9RRDO	3/32	.0940	.069
10RRDO	7/64	.1090	.093
12RRDO	1/8	.1250	.126
14RRDO	9/64	.1410	.156
15RRDO	5/32	.1560	.198
17RRDO	11/64	.1720	.234
18RRDO	3/16	.1880	.282
20RRDO	13/64	.2030	.327
21RRDO	7/32	.2190	.387
23RRDO	15/64	.2340	.441
25RRDO	1/4	.2500	.501
26RRDO	17/64	.2660	.561
28RRDO	9/32	.2810	.639
29RRDO	19/64	.2970	.702
31RRDO	5/16	.3130	.780
32RRDO	21/64	.3280	.861
34RRDO	11/32	.3440	.939
35RRDO	23/64	.3590	1.032
37RRDO	3/8	.3750	1.125
39RRDO	25/64	.3910	1.221
40RRDO	13/32	.4060	1.311
42RRDO	27/64	.4220	1.416
43RRDO	7/16	.4380	1.530
45RRDO	29/64	.4530	1.626
46RRDO	15/32	.4690	1.749
48RRDO	31/64	.4840	1.875
50RRDO	1/2	.5000	2.000
51RRDO	33/64	.5160	2.130
53RRDO	17/32	.5310	2.250
56RRDO	9/16	.5630	2.530
57RRDO	37/64	.5780	2.670
59RRDO	19/32	.5940	2.810
60RRDO	39/64	.6090	3.000
62RRDO	5/8	.6250	3.130
64RRDO	41/64	.6410	3.310
65RRDO	21/32	.6560	3.440
67RRDO	43/64	.6720	3.560
68RRDO	11/16	.6880	3.750
70RRDO	45/64	.7030	3.940
71RRDO	23/32	.7190	4.130
73RRDO	47/64	.7340	4.310
75RRDO	3/4	.7500	4.500
76RRDO	49/64	.7660	4.690
78RRDO	25/32	.7810	4.880
79RRDO	51/64	.7970	5.120
81RRDO	13/16	.8130	5.250
82RRDO	53/64	.8280	5.480
84RRDO	27/32	.8440	5.690
85RRDO	55/64	.8590	5.910
87RRDO	7/8	.8750	6.130
89RRDO	57/64	.8910	6.350
90RRDO	29/32	.9060	6.560
92RRDO	59/64	.9220	6.790
93RRDO	15/16	.9380	7.000
95RRDO	61/64	.9530	7.250
96RRDO	31/32	.9690	7.590
98RRDO	63/64	.9840	7.750
100RRDO	1	1.0000	8.000
103RRDO	1 1/32	1.0310	8.500
106RRDO	1 1/16	1.0630	9.030
109RRDO	1 3/32	1.0940	9.580
112RRDO	1 1/8	1.1250	10.125
115RRDO	1 5/32	1.1560	10.700
118RRDO	1 3/16	1.1880	11.310
121RRDO	1 7/32	1.2190	11.900
125RRDO	1 1/4	1.2500	12.500
128RRDO	1 9/32	1.2810	13.120
131RRDO	1 5/16	1.3130	13.800
137RRDO	1 3/8	1.3750	15.150
143RRDO	1 7/16	1.4380	16.540
150RRDO	1 1/2	1.5000	18.000
156RRDO	1 9/16	1.5630	19.560

No.	Size	Dec. Equiv. In.	Wt. Lbs.
162RRDO	1 5/8	1.6250	21.150
168RRDO	1 11/16	1.6900	22.800
175RRDO	1 3/4	1.7500	24.510
181RRDO	1 13/16	1.8130	26.310
193RRDO	1 9/16	1.9380	30.060
200RRDO	2	2.0000	32.040

**GROUND FLAT STOCK**  
 Oil Hardening - 18"



For making flat gauges, test tools, jig work. Precision ground flat stock ground to all standard thicknesses within ±.001". Ends are machined square, edges are ground parallel and square. Also available in air hardening (A-2), D-2 and low carbon. Low carbon is available in 24" lengths.

**Hardening:** All sizes: 1450-1500°F; oil quench; 64-66 Rockwell C.

**Typical Analysis**

Material	Amount
Carbon	.90
Tungsten	.50
Manganese	1.20
Vanadium	.20
Chromium	.50

**Flat Stock**

No.	Thick. In.	Wdth. In.
3R50FS1	1/32	1/2
3R75FS1	1/32	3/4
3R100FS1	1/32	1
3R125FS1	1/32	1 1/4
3R150FS1	1/32	1 1/2
3R200FS1	1/32	2
3R250FS1	1/32	2 1/2
3R300FS1	1/32	3
3R400FS1	1/32	4
3R600FS1	1/32	6
4R50FS1	3/64	1/2
4R75FS1	3/64	3/4
4R100FS1	3/64	1
4R125FS1	3/64	1 1/4
4R150FS1	3/64	1 1/2
4R200FS1	3/64	2
4R250FS1	3/64	2 1/2
4R300FS1	3/64	3
4R350FS1	3/64	3 1/2
4R400FS1	3/64	4
4R600FS1	3/64	6
6R25FS1	1/16	1/4
6R37FS1	1/16	3/8
6R50FS1	1/16	1/2
6R75FS1	1/16	3/4
6R100FS1	1/16	1
6R125FS1	1/16	1 1/4
6R150FS1	1/16	1 1/2
6R175FS1	1/16	1 3/4
6R200FS1	1/16	2
6R250FS1	1/16	2 1/2
6R300FS1	1/16	3
6R350FS1	1/16	3 1/2
6R400FS1	1/16	4
6R500FS1	1/16	5
6R600FS1	1/16	6
6R800FS1	1/16	8
6R1000FS1	1/16	10
9R50FS1	3/32	1/2
9R75FS1	3/32	3/4

No.	Thick. In.	Wdth. In.
9R100FS1	3/32	1
9R125FS1	3/32	1 1/4
9R150FS1	3/32	1 1/2
9R200FS1	3/32	2
9R250FS1	3/32	2 1/2
9R300FS1	3/32	3
9R400FS1	3/32	4
9R500FS1	3/32	5
9R600FS1	3/32	6
9R800FS1	3/32	8
12R12FS1	1/8	1/8
12R25FS1	1/8	1/4
12R37FS1	1/8	3/8
12R50FS1	1/8	1/2
12R62FS1	1/8	5/8
12R75FS1	1/8	3/4
12R100FS1	1/8	1
12R125FS1	1/8	1 1/4
12R150FS1	1/8	1 1/2
12R175FS1	1/8	1 3/4
12R200FS1	1/8	2
12R250FS1	1/8	2 1/2
12R300FS1	1/8	3
12R350FS1	1/8	3 1/2
12R400FS1	1/8	4
12R450FS1	1/8	4 1/2
12R500FS1	1/8	5
12R600FS1	1/8	6
12R700FS1	1/8	7
12R800FS1	1/8	8
12R1000FS1	1/8	10
12R1200FS1	1/8	12
12R1400FS1	1/8	14
15R15FS1	5/32	5/32
15R50FS1	5/32	1/2
15R75FS1	5/32	3/4
15R100FS1	5/32	1
15R125FS1	5/32	1 1/4
15R150FS1	5/32	1 1/2
15R175FS1	5/32	1 3/4
15R200FS1	5/32	2
15R250FS1	5/32	2 1/2
15R300FS1	5/32	3
15R350FS1	5/32	3 1/2
15R400FS1	5/32	4
15R500FS1	5/32	5
15R600FS1	5/32	6
15R800FS1	5/32	8
18R18FS1	3/16	3/16
18R25FS1	3/16	1/4
18R37FS1	3/16	3/8
18R50FS1	3/16	1/2
18R75FS1	3/16	3/4
18R100FS1	3/16	1
18R125FS1	3/16	1 1/4
18R150FS1	3/16	1 1/2
18R175FS1	3/16	1 3/4
18R200FS1	3/16	2
18R250FS1	3/16	2 1/2
18R300FS1	3/16	3
18R350FS1	3/16	3 1/2
18R400FS1	3/16	4
18R500FS1	3/16	5
18R600FS1	3/16	6
18R800FS1	3/16	8
18R1000FS1	3/16	10
25R25FS1	1/4	1/4
25R37FS1	1/4	3/8
25R50FS1	1/4	1/2
25R75FS1	1/4	3/4
25R100FS1	1/4	1
25R125FS1	1/4	1 1/4
25R150FS1	1/4	1 1/2
25R175FS1	1/4	1 3/4
25R200FS1	1/4	2
25R250FS1	1/4	2 1/2
25R300FS1	1/4	3
25R350FS1	1/4	3 1/2
25R400FS1	1/4	4
25R450FS1	1/4	4 1/2
25R500FS1	1/4	5

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No.	Thick. In.	Wdth. In.
25R550FS1	1/4	5 1/2
25R600FS1	1/4	6
25R700FS1	1/4	7
25R800FS1	1/4	8
25R1000FS1	1/4	10
25R1200FS1	1/4	12
25R1400FS1	1/4	14
31R31FS1	5/16	5/16
31R37FS1	5/16	3/8
31R50FS1	5/16	1/2
31R75FS1	5/16	3/4
31R100FS1	5/16	1
31R125FS1	5/16	1 1/4
31R150FS1	5/16	1 1/2
31R175FS1	5/16	1 3/4
31R200FS1	5/16	2
31R250FS1	5/16	2 1/2
31R300FS1	5/16	3
31R350FS1	5/16	3 1/2
31R400FS1	5/16	4
31R450FS1	5/16	4 1/2
31R500FS1	5/16	5
31R600FS1	5/16	6
31R800FS1	5/16	8
37R37FS1	3/8	3/8
37R50FS1	3/8	1/2
37R75FS1	3/8	3/4
37R100FS1	3/8	1
37R125FS1	3/8	1 1/4
37R150FS1	3/8	1 1/2
37R175FS1	3/8	1 3/4
37R200FS1	3/8	2
37R250FS1	3/8	2 1/2
37R300FS1	3/8	3
37R350FS1	3/8	3 1/2
37R400FS1	3/8	4
37R450FS1	3/8	4 1/2
37R500FS1	3/8	5
37R550FS1	3/8	5 1/2
37R600FS1	3/8	6
37R700FS1	3/8	7
37R800FS1	3/8	8
37R1000FS1	3/8	10
37R1200FS1	3/8	12
43R43FS1	7/16	7/16
43R50FS1	7/16	1/2
43R75FS1	7/16	3/4
43R100FS1	7/16	1
43R125FS1	7/16	1 1/4
43R150FS1	7/16	1 1/2
43R200FS1	7/16	2
43R250FS1	7/16	2 1/2
43R300FS1	7/16	3
43R400FS1	7/16	4
43R600FS1	7/16	6
50R50FS1	1/2	1/2
50R62FS1	1/2	5/8
50R75FS1	1/2	3/4
50R100FS1	1/2	1
50R125FS1	1/2	1 1/4
50R150FS1	1/2	1 1/2
50R175FS1	1/2	1 3/4
50R200FS1	1/2	2
50R250FS1	1/2	2 1/2
50R300FS1	1/2	3
50R350FS1	1/2	3 1/2
50R400FS1	1/2	4
50R450FS1	1/2	4 1/2
50R500FS1	1/2	5
50R600FS1	1/2	6
50R700FS1	1/2	7
50R800FS1	1/2	8
50R1000FS1	1/2	10
50R1200FS1	1/2	12
50R1400FS1	1/2	14
62R62FS1	5/8	5/8
62R75FS1	5/8	3/4
62R100FS1	5/8	1
62R125FS1	5/8	1 1/4
62R150FS1	5/8	1 1/2
62R200FS1	5/8	2

No.	Thick. In.	Wdth. In.
62R250FS1	5/8	2 1/2
62R300FS1	5/8	3
62R350FS1	5/8	3 1/2
62R400FS1	5/8	4
62R500FS1	5/8	5
62R600FS1	5/8	6
62R800FS1	5/8	8
62R1000FS1	5/8	10
62R1200FS1	5/8	12
75R75FS1	3/4	3/4
75R100FS1	3/4	1
75R125FS1	3/4	1 1/4
75R150FS1	3/4	1 1/2
75R200FS1	3/4	2
75R250FS1	3/4	2 1/2
75R300FS1	3/4	3
75R350FS1	3/4	3 1/2
75R400FS1	3/4	4
75R450FS1	3/4	4 1/2
75R500FS1	3/4	5
75R600FS1	3/4	6
75R800FS1	3/4	8
75R1000FS1	3/4	10
.....	3/4	12
100R100FS1	1	1
100R125FS1	1	1 1/4
100R150FS1	1	1 1/2
100R200FS1	1	2
100R250FS1	1	2 1/2
100R300FS1	1	3
100R350FS1	1	3 1/2
100R400FS1	1	4
100R450FS1	1	4 1/2
100R500FS1	1	5
100R600FS1	1	6
100R800FS1	1	8
100R1000FS1	1	10
100R1200FS1	1	12
125R125FS1	1 1/4	1 1/4
125R150FS1	1 1/4	1 1/2
125R200FS1	1 1/4	2
125R250FS1	1 1/4	2 1/2
125R300FS1	1 1/4	3
125R400FS1	1 1/4	4
125R500FS1	1 1/4	5
125R600FS1	1 1/4	6
125R800FS1	1 1/4	8
125R1000FS1	1 1/4	10
150R150FS1	1 1/2	1 1/2
150R200FS1	1 1/2	2
150R250FS1	1 1/2	2 1/2
150R300FS1	1 1/2	3
150R350FS1	1 1/2	3 1/2
150R400FS1	1 1/2	4
150R500FS1	1 1/2	5
150R600FS1	1 1/2	6
150R800FS1	1 1/2	8
150R1000FS1	1 1/2	10

**PRECISION GROUND FLAT STOCK**  
Oil Hardening - 36"



Ground lengthwise, parallel and straight to all standard thicknesses within ±.001". Fine finish assures accurate layout work. Ends are finished square, edges parallel and square, accurate to dimensions. Also available in air hardening (A-2), D-2 and low carbon. Low carbon is available in 24" lengths. 1/pkg.

**Hardening:** All sizes: 1450-1500°F; oil quench; 64-66 Rockwell C.

Typical Analysis

Material	Amount
Carbon	.90
Tungsten	.50
Manganese	1.20
Vanadium	.20
Chromium	.50

Flat Stock

No.	Thick. In.	Wdth. In.
6R50FS3	1/16	1/2
6R75FS3	1/16	3/4
6R100FS3	1/16	1
6R125FS3	1/16	1 1/4
6R150FS3	1/16	1 1/2
6R175FS3	1/16	1 3/4
6R200FS3	1/16	2
6R250FS3	1/16	2 1/2
6R300FS3	1/16	3
6R350FS3	1/16	3 1/2
6R400FS3	1/16	4
6R500FS3	1/16	5
6R600FS3	1/16	6
6R800FS3	1/16	8
6R1000FS3	1/16	10
9R50FS3	3/32	1/2
9R75FS3	3/32	3/4
9R100FS3	3/32	1
9R125FS3	3/32	1 1/4
9R150FS3	3/32	1 1/2
9R200FS3	3/32	2
9R250FS3	3/32	2 1/2
9R300FS3	3/32	3
9R400FS3	3/32	4
9R500FS3	3/32	5
9R600FS3	3/32	6
12R50FS3	1/8	1/2
12R62FS3	1/8	5/8
12R75FS3	1/8	3/4
12R100FS3	1/8	1
12R125FS3	1/8	1 1/4
12R150FS3	1/8	1 1/2
12R175FS3	1/8	1 3/4
12R200FS3	1/8	2
12R250FS3	1/8	2 1/2
12R300FS3	1/8	3
12R350FS3	1/8	3 1/2
12R400FS3	1/8	4
12R450FS3	1/8	4 1/2
12R500FS3	1/8	5
12R600FS3	1/8	6
12R700FS3	1/8	7
12R800FS3	1/8	8
12R1000FS3	1/8	10
12R1200FS3	1/8	12
12R1400FS3	1/8	14
15R50FS3	5/32	1/2
15R75FS3	5/32	3/4
15R100FS3	5/32	1
15R125FS3	5/32	1 1/4
15R150FS3	5/32	1 1/2
15R175FS3	5/32	1 3/4
15R200FS3	5/32	2
15R250FS3	5/32	2 1/2
15R300FS3	5/32	3
15R350FS3	5/32	3 1/2
15R400FS3	5/32	4
15R500FS3	5/32	5
15R600FS3	5/32	6
15R800FS3	5/32	8
18R50FS3	3/16	1/2
18R75FS3	3/16	3/4
18R100FS3	3/16	1
18R125FS3	3/16	1 1/4

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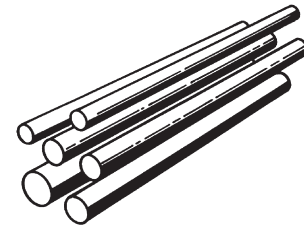
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No.	Thick. In.	Wdth. In.
18R150FS3	3/16	1 1/2
18R175FS3	3/16	1 3/4
18R200FS3	3/16	2
18R250FS3	3/16	2 1/2
18R300FS3	3/16	3
18R350FS3	3/16	3 1/2
18R400FS3	3/16	4
18R500FS3	3/16	5
18R600FS3	3/16	6
18R800FS3	3/16	8
18R1200FS3	3/16	10
25R25FS3	1/4	1 1/4
25R50FS3	1/4	1 1/2
25R75FS3	1/4	1 3/4
25R100FS3	1/4	2
25R125FS3	1/4	2 1/2
25R150FS3	1/4	3
25R175FS3	1/4	3 1/2
25R200FS3	1/4	4
25R250FS3	1/4	4 1/2
25R300FS3	1/4	5
25R350FS3	1/4	5 1/2
25R400FS3	1/4	6
.....		
25R500FS3	1/4	7
25R550FS3	1/4	8
25R600FS3	1/4	10
25R700FS3	1/4	12
25R800FS3	1/4	14
25R1000FS3	1/4	16
25R1200FS3	1/4	18
25R1400FS3	1/4	20
31R31FS3	5/16	5/16
31R50FS3	5/16	1/2
31R75FS3	5/16	3/4
31R100FS3	5/16	1
31R125FS3	5/16	1 1/4
31R150FS3	5/16	1 1/2
31R175FS3	5/16	1 3/4
31R200FS3	5/16	2
31R250FS3	5/16	2 1/2
31R300FS3	5/16	3
31R350FS3	5/16	3 1/2
31R400FS3	5/16	4
31R450FS3	5/16	4 1/2
31R500FS3	5/16	5
31R600FS3	5/16	6
31R800FS3	5/16	8
37R37FS3	3/8	3/8
37R50FS3	3/8	1/2
37R75FS3	3/8	3/4
37R100FS3	3/8	1
37R125FS3	3/8	1 1/4
37R150FS3	3/8	1 1/2
37R175FS3	3/8	1 3/4
37R200FS3	3/8	2
37R250FS3	3/8	2 1/2
37R300FS3	3/8	3
37R350FS3	3/8	3 1/2
37R400FS3	3/8	4
37R450FS3	3/8	4 1/2
37R500FS3	3/8	5
37R550FS3	3/8	5 1/2
37R600FS3	3/8	6
37R700FS3	3/8	7
37R800FS3	3/8	8
37R1000FS3	3/8	10
37R1200FS3	3/8	12
43R43FS3	7/16	7/16
43R50FS3	7/16	1/2
43R75FS3	7/16	3/4
43R100FS3	7/16	1
43R125FS3	7/16	1 1/4
43R150FS3	7/16	1 1/2
43R200FS3	7/16	2
43R250FS3	7/16	2 1/2
43R300FS3	7/16	3
43R400FS3	7/16	4
.....		
50R50FS3	1/2	1/2
50R62FS3	1/2	5/8

No.	Thick. In.	Wdth. In.
50R75FS3	1/2	3/4
50R100FS3	1/2	1
50R125FS3	1/2	1 1/4
50R150FS3	1/2	1 1/2
50R175FS3	1/2	1 3/4
50R200FS3	1/2	2
50R250FS3	1/2	2 1/2
50R300FS3	1/2	3
50R350FS3	1/2	3 1/2
50R400FS3	1/2	4
50R450FS3	1/2	4 1/2
50R500FS3	1/2	5
50R600FS3	1/2	6
50R700FS3	1/2	7
50R800FS3	1/2	8
50R1000FS3	1/2	10
62R62FS3	5/8	5/8
62R75FS3	5/8	3/4
62R100FS3	5/8	1
62R125FS3	5/8	1 1/4
62R150FS3	5/8	1 1/2
62R200FS3	5/8	2
62R250FS3	5/8	2 1/2
62R300FS3	5/8	3
62R350FS3	5/8	3 1/2
62R400FS3	5/8	4
62R500FS3	5/8	5
62R600FS3	5/8	6
62R800FS3	5/8	8
62R1000FS3	5/8	10
62R1200FS3	5/8	12
75R75FS3	3/4	3/4
75R100FS3	3/4	1
75R125FS3	3/4	1 1/4
75R150FS3	3/4	1 1/2
75R200FS3	3/4	2
75R250FS3	3/4	2 1/2
75R300FS3	3/4	3
75R350FS3	3/4	3 1/2
75R400FS3	3/4	4
75R450FS3	3/4	4 1/2
75R500FS3	3/4	5
75R600FS3	3/4	6
75R800FS3	3/4	8
75R1000FS3	3/4	10
.....		
100R100FS3	1	1
100R125FS3	1	1 1/4
100R150FS3	1	1 1/2
100R200FS3	1	2
100R250FS3	1	2 1/2
100R300FS3	1	3
100R350FS3	1	3 1/2
100R400FS3	1	4
100R450FS3	1	4 1/2
100R500FS3	1	5
100R600FS3	1	6
100R800FS3	1	8
100R1000FS3	1	10
100R1200FS3	1	12
125R125FS3	1 1/4	1 1/4
125R150FS3	1 1/4	1 1/2
125R200FS3	1 1/4	2
125R250FS3	1 1/4	2 1/2
125R300FS3	1 1/4	3
125R400FS3	1 1/4	4
125R500FS3	1 1/4	5
125R600FS3	1 1/4	6
125R800FS3	1 1/4	8
125R1000FS3	1 1/4	10
150R150FS3	1 1/2	1 1/2
150R200FS3	1 1/2	2
150R250FS3	1 1/2	2 1/2
150R300FS3	1 1/2	3
150R350FS3	1 1/2	3 1/2
150R400FS3	1 1/2	4
150R500FS3	1 1/2	5
150R600FS3	1 1/2	6
150R800FS3	1 1/2	8
150R1000FS3	1 1/2	10

**ROUND RODS**

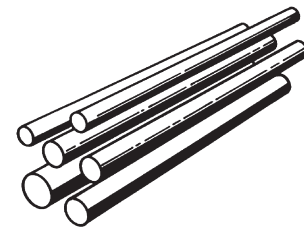
Brass



No.	Dia. In.	Lgth. Ft.
12R7200RRB	1/8	6
18R7200RRB	3/16	6
25R7200RRB	1/4	6
31R7200RRB	5/16	6
37R7200RRB	3/8	6
43R7200RRB	7/16	6
50R7200RRB	1/2	6
62R7200RRB	5/8	6
75R7200RRB	3/4	6
87R7200RRB	7/8	6
100R7200RRB	1	6
125R7200RRB	1 1/4	6
131R7200RRB	1 5/16	6
150R7200RRB	1 1/2	6

**ROUND RODS**

Stainless Steel



No.	Dia. In.	Lgth. Ft.
12R7200RRS	1/8	6
18R7200RRS	3/16	6
25R7200RRS	1/4	6
31R7200RRS	5/16	6
37R7200RRS	3/8	6
43R7200RRS	7/16	6
50R7200RRS	1/2	6
62R7200RRS	5/8	6
75R7200RRS	3/4	6
87R7200RRS	7/8	6
100R7200RRS	1	6
125R7200RRS	1 1/4	6
150R7200RRS	1 1/2	6

In addition to the items shown, we are continually adding new items.



## what makes Wright Tool *Different...*

**W**right Tool is a company making a difference in the tool industry because we do things differently here. It's what sets us apart from other tool manufacturers.

Many of the unique design features developed by Wright Tool have been imitated by others and are now accepted as industry standards. But only Wright Tool has the patents and the engineering talent that helped revolutionize the way ratchets, sockets and wrenches are designed and made.

### Manufacturing & Engineering

#### ***[Engineering Innovations & Improvements]***

Wright engineers are continually improving existing tool designs and introducing innovative new tools. We use state-of-the-art CAD/CAM technologies to lead the way in our industry. Even our computer programs are written in-house.

#### ***[ISO 9001 Quality]***

Design, manufacture and quality control are certified to ISO 9001, the international standard for superior quality.

#### ***[Hot-Forge Process]***

Wright Tool uses four different hot-forging processes. All tools are forged using tough 4140 alloy steel. Hot-forging gives our products excellent grain flow for higher toughness, longer wear and better reliability than cold-formed tools.

#### ***[Higher Strength]***

Our design, engineering, hot-forging and choice of steel give our tools greater strength in close quarters.

#### ***[Value-Added Secondary Operations]***

From tool-making and heat-treating to plating and finishing, Wright offers one-source control over secondary services to assure the highest possible quality.

#### ***[Made Entirely in the U.S.A.]***

From the design and engineering to the forging and finishing, all work on Wright tools is performed in the United States by skilled American workers. We do not use foreign blanks or forgings. Even the steel we use is American-made.

### Patented Designs

#### ***[The Patented Wright Drive® 12-Pt. Design]***

Not just a modification, but an entirely new tool design. The Wright Drive 12-point design distributes contact stress evenly over a larger contact area and away from the fastener corners. The result is ten times more socket-to-fastener contact area than conventional sockets. This design also increases leverage while decreasing rounding and distortion of fasteners. Patented # 4,882,957.

#### ***[The Patented Wright® 6-Pt. Design]***

Ideal for impact sockets. Wright combines the benefits of our exclusive 12-point design (greater strength, more torque and reduced rounding of corners) with the better gripping action of a 6-point opening. The result is a better grip on undersized fasteners and fasteners with badly rounded corners. Patented # 5,284,073.

### Products

#### ***[Wider Variety Of Products]***

Wright offers more than 3,000 different ratchets, sockets, wrenches and attachments for the industrial, contractor and MRO markets. More ratchets than any other manufacturer.

#### ***[Unique Ratchet Features]***

- Higher strength through superior design
- Greater toughness
- Works in close quarters
- Double-pawl design for more reliability and fine action with large teeth
- Balls instead of plungers for longer wear
- Contour, nitrile, ergonomic grips for easier use with less fatigue
- Easy cleaning without losing parts
- Variety of handles

#### ***[Double-Pawl Design on 3/8" & 1/2" Ratchets]***

Our ratchets have twice the number of positions with no increase in the number of teeth. The greater strength and smoother ratcheting action works better in tight places. Double-pawl ratchets retain all of the long-wearing characteristics of the single-pawl design. Precision manufacturing provides greater strength and longer life.

#### ***[Special Small Ratchets]***

Wright manufactures small-sized ratchets for specialized applications such as hard-to-reach spots.

#### ***[Heavy-Duty Sockets]***

Designed for heavy-use, long-term service, Wright sockets are second to none.

#### ***[Superior-Quality Wrenches]***

Outstanding in design, quality and selection. Available in either full polish or satin finish.

#### ***[Tools For High-Strength Bolting]***

Wright offers a full line of bolting tools, including torque wrenches, stronger sockets and ratchets, and sturdy combination wrenches.

#### ***[Twin-Flex™]***

One of many unique tools designed and manufactured by Wright. Holds any two sockets or crowfoot wrenches so one tool can turn any two sizes of fasteners, including many combinations not available from any other manufacturer. Attachments also allow the Twin-Flex to be used as a flare nut wrench, breaker bar, crank or speed handle.

### Delivery

#### ***[Order Fill Rate Of 97%]***

Only Wright Tool offers an order fulfillment rate this high—the best in the industry!

#### ***[Quick Delivery on Special Tools]***

Special tools are our specialty. We can turn them quickly in small or large quantities.



70 years of performance and innovation