



BTS GRADES

Stock Sizes

BTS TruSquare®
01, 06, A2, A6, A8, A10, D2, S5, S7, H13

BTS TruSquare® Flats and Squares

BTS TruSquare® tool steels are manufactured to these close tolerances:

Thickness and Width +.015" to +.035"
Finish100 rms min. or better
Squarewithin .005"/inch thickness"
Parallelwithin .001"/ft.
Stock Lengths10 to 13 feet

BTS Decarb Free Annealed Rounds

Available stock in AISI grades01, 06, A2, A6, A8, A10, D2, S1,
S5, S7 and H13
Stock Lengths10 to 14 feet

Also available for immediate delivery: shock resistant, hot work, plastic mold, water hardening grades, high speed steels, medium alloy, and low carbon steels.



Burgon Tool Steel

BTS TRUSQUARE® FLATS
BTS 01, 06, A2, A6, A8, A10, D2, S5, S7, H13

WIDTH

1/4	1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
3/8	1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
1/2	1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
5/8	3/4, 1, 1 1/4, 1 1/2, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
3/4	7/8, 1, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/2, 2 3/4, 3, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
7/8	1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/2, 2 3/4, 3, 3 1/2, 4, 4 1/2, 5, 6, 7, 8, 10, 12
1	1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 6, 7, 8, 10, 12
1 1/8	1 1/4, 1 1/2, 1 3/4, 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12
1 1/4	1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 7, 8, 10, 12
1 3/8	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12
1 1/2	1 3/4, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
1 3/4	2, 2 1/4, 2 1/2, 3, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
2	2 1/4, 2 1/2, 2 3/4, 3, 3 1/2, 4, 5, 6, 8, 10, 12
2 1/4	2 1/2, 3, 3 1/2, 4, 5, 6, 8, 10, 12
2 1/2	2 3/4, 3, 3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
3	3 1/2, 4, 4 1/2, 5, 6, 8, 10, 12
3 1/2	4, 5, 6, 8, 10, 12
4	4 1/2, 5, 6, 8, 10
5	6
6	8, 10

THICKNESS

GRADE	BTS TRUSQUARE® SQUARES
01 06 S7	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{1}{2}, 1\frac{3}{4}, 2, 2\frac{1}{4}, 2\frac{1}{2}, 3, 3\frac{1}{2}, 4, 4\frac{1}{2}, 5, 6$
A2 A6 A8 A10	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{3}{4}, 2, 2\frac{1}{4}, 2\frac{1}{2}, 3, 3\frac{1}{2}, 4, 5, 6$
D2 H13	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{1}{2}, 1\frac{3}{4}, 2, 2\frac{1}{2}, 3, 3\frac{1}{2}, 4, 5, 6$

GRADE	BTS DECARB FREE ANNEALED ROUNDS
A6 A8 A10	$\frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{5}{8}, 1\frac{3}{4}, 1\frac{7}{8}, 2, 2\frac{1}{8}, 2\frac{3}{8}, 2\frac{1}{2}, 2\frac{5}{8}, 2\frac{3}{4}, 2\frac{7}{8}, 3, 3\frac{1}{8}, 3\frac{1}{4}, 3\frac{3}{8}, 3\frac{1}{2}, 3\frac{5}{8}, 3\frac{3}{4}, 4, 4\frac{1}{8}, 4\frac{1}{4}, 4\frac{3}{8}, 4\frac{1}{2}, 4\frac{5}{8}, 4\frac{3}{4}, 5, 5\frac{1}{8}, 5\frac{1}{4}, 5\frac{1}{2}, 5\frac{3}{4}, 6, 6\frac{1}{2}, 6\frac{3}{4}, 7, 7\frac{1}{2}, 8, 8\frac{1}{2}, 9, 10, 11, 12$
01 06	$\frac{1}{4}, \frac{3}{8}, \frac{7}{16}, \frac{1}{2}, \frac{9}{16}, \frac{5}{8}, \frac{11}{16}, \frac{3}{4}, \frac{13}{16}, \frac{7}{8}, 1, 1\frac{1}{16}, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{5}{8}, 1\frac{3}{4}, 1\frac{7}{8}, 2, 2\frac{1}{8}, 2\frac{1}{4}, 2, 2\frac{3}{8}, 2\frac{1}{2}, 2\frac{5}{8}, 2\frac{3}{4}, 2\frac{7}{8}, 3, 3\frac{1}{4}, 3\frac{1}{2}, 3\frac{3}{4}, 4, 4\frac{1}{4}, 4\frac{1}{2}, 4\frac{3}{4}, 5, 5\frac{1}{4}, 5\frac{1}{2}, 5\frac{3}{4}, 6, 6\frac{1}{2}, 7, 7\frac{1}{2}, 8, 8\frac{1}{2}, 9, 9\frac{1}{2}, 10, 10\frac{1}{2}, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30$
A2 H13	$\frac{3}{8}, \frac{7}{16}, \frac{1}{2}, \frac{9}{16}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{5}{8}, 1\frac{3}{4}, 1\frac{7}{8}, 2, 2\frac{1}{4}, 2\frac{1}{8}, 2\frac{3}{8}, 2\frac{1}{2}, 2\frac{3}{4}, 3, 3\frac{1}{8}, 3\frac{1}{4}, 3\frac{1}{2}, 3\frac{3}{4}, 4, 4\frac{1}{4}, 4\frac{1}{2}, 4\frac{3}{4}, 5, 5\frac{1}{4}, 5\frac{1}{2}, 5\frac{3}{4}, 6, 6\frac{1}{2}, 7, 7\frac{1}{2}, 8, 8\frac{1}{2}, 9, 9\frac{1}{2}, 10, 10\frac{1}{2}, 11, 11\frac{1}{2}, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32$
D2 S7	$\frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{5}{8}, 1\frac{3}{4}, 1\frac{7}{8}, 2, 2\frac{1}{8}, 2\frac{1}{4}, 2\frac{3}{8}, 2\frac{1}{2}, 2\frac{3}{4}, 3, 3\frac{1}{4}, 3\frac{1}{2}, 3\frac{3}{4}, 4, 4\frac{1}{4}, 4\frac{1}{2}, 4\frac{3}{4}, 5, 5\frac{1}{4}, 5\frac{1}{2}, 5\frac{3}{4}, 6, 6\frac{1}{2}, 7, 7\frac{1}{2}, 8, 8\frac{1}{2}, 9, 9\frac{1}{2}, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30$

BTS M-2 HIGH SPEED STEEL DECARB FREE ROUNDS
$\frac{3}{8}, \frac{1}{2}, \frac{9}{16}, \frac{5}{8}, \frac{3}{4}, \frac{7}{8}, 1, 1\frac{1}{8}, 1\frac{1}{4}, 1\frac{3}{8}, 1\frac{1}{2}, 1\frac{5}{8}, 1\frac{3}{4}, 1\frac{7}{8}, 2, 2\frac{1}{4}, 2\frac{3}{8}, 2\frac{1}{2}, 2\frac{5}{8}, 3, 3\frac{1}{4}, 3\frac{1}{2}, 4, 5, 5\frac{1}{2}, 6, 7, 8$

Also available M-1, M-2, M2-PM, M-3, M-4, M4-PM, M42, M42-PM, T1, T15, and T15-PM in high speed steel rounds, squares and flats. Also available from mill depot: W1, W2, S1, S5, D-7, H13 (Viscount 44), P21, P-20 Mold Steel, 420 Stainless, 440C Stainless. Other grades of Tool Steel are available upon request.



Burgon Tool Steel

20 Durham Street, Pease International Tradeport • Portsmouth, New Hampshire 03801
800/258-7106 • 603/430-9200 • Fax: 603/430-4004 • E-Mail: sales@burgon.com • www.burgon.com