



BUTTON DIES - METRIC COARSE

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-------|------|-------|--------------|-------------|-------|------|-------|---------------|
| BDB100-0204 | 1" | 2 | 0.4 | 65.91 | BDD100-1115 | 1.1/2 | 11 | 1.5 | 68.93 |
| BDB100-0202 | 1" | 2.2 | 0.45 | 65.91 | BDD100-1217 | 1.1/2 | 12 | 1.75 | 53.61 |
| BDB100-0251 | 1" | 2.5 | 0.45 | 27.57 | BDD100-1420 | 1.1/2 | 14 | 2.0 | 53.61 |
| BDB100-0305 | 1" | 3 | 0.5 | 27.57 | BDD100-1620 | 1.1/2 | 16 | 2.0 | 68.93 |
| BDB100-0356 | 1" | 3.5 | 0.6 | 65.91 | BDE100-1217 | 2" | 12 | 1.75 | 76.59 |
| BDB100-0402 | 1" | 4 | 0.7 | 27.57 | BDE100-1420 | 2" | 14 | 2.0 | 76.59 |
| BDB100-0457 | 1" | 4.5 | 0.75 | 32.17 | BDE100-1620 | 2" | 16 | 2.0 | 76.59 |
| BDB100-0508 | 1" | 5 | 0.8 | 27.57 | BDE100-1825 | 2" | 18 | 2.5 | 76.59 |
| BDB100-0610 | 1" | 6 | 1.0 | 27.57 | BDE100-2025 | 2" | 20 | 2.5 | 76.59 |
| BDB100-0710 | 1" | 7 | 1.0 | 33.70 | BDE100-2225 | 2" | 22 | 2.5 | 88.85 |
| BDB100-0812 | 1" | 8 | 1.25 | 27.57 | BDE100-2430 | 2" | 24 | 3.0 | 88.85 |
| BDB100-0912 | 1" | 9 | 1.25 | 33.70 | BDG100-2730 | 3" | 27 | 3.0 | 199.14 |
| BDB100-1015 | 1" | 10 | 1.5 | 27.57 | BDG100-3035 | 3" | 30 | 3.5 | 199.14 |
| BDB100-1217 | 1" | 12 | 1.75 | 27.57 | BDG100-3335 | 3" | 33 | 3.5 | 199.14 |
| BDD100-0610 | 1.1/2 | 6 | 1.0 | 52.08 | BDG100-3640 | 3" | 36 | 4.0 | 199.14 |
| BDD100-0710 | 1.1/2 | 7 | 1.0 | 84.09 | BDG100-3940 | 3" | 39 | 4.0 | 199.14 |
| BDD100-0812 | 1.1/2 | 8 | 1.25 | 52.08 | BDH100-4245 | 4" | 42 | 4.5 | 380.13 |
| BDD100-0912 | 1.1/2 | 9 | 1.25 | 84.09 | BDH100-4545 | 4" | 45 | 4.5 | 380.13 |
| BDD100-1015 | 1.1/2 | 10 | 1.5 | 52.08 | BDH100-4850 | 4" | 48 | 5.0 | 380.13 |



BUTTON DIES - METRIC COARSE **LEFT HAND**

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-------|------|-------|---------------|-------------|-------|------|-------|---------------|
| BDB110-0305 | 1" | 3 | 0.5 | 87.10 | BDD110-1620 | 1.1/2 | 16 | 2.0 | 104.16 |
| BDB110-0402 | 1" | 4 | 0.7 | 87.10 | BDE110-1825 | 2" | 18 | 2.5 | 134.80 |
| BDB110-0508 | 1" | 5 | 0.8 | 87.10 | BDE110-2025 | 2" | 20 | 2.5 | 134.80 |
| BDB110-0610 | 1" | 6 | 1.0 | 87.10 | BDE110-2225 | 2" | 22 | 2.5 | 152.17 |
| BDB110-0812 | 1" | 8 | 1.25 | 87.10 | BDE110-2430 | 2" | 24 | 3.0 | 134.80 |
| BDB110-1015 | 1" | 10 | 1.5 | 87.10 | BDE110-2730 | 2" | 27 | 3.0 | 134.80 |
| BDB110-1217 | 1" | 12 | 1.75 | 87.10 | BDG110-3035 | 3" | 30 | 3.5 | 378.19 |
| BDD110-1217 | 1.1/2 | 12 | 1.75 | 104.16 | BDG110-3335 | 3" | 33 | 3.5 | 378.19 |
| BDD110-1420 | 1.1/2 | 14 | 2.0 | 104.16 | BDG110-3640 | 3" | 36 | 4.0 | 378.19 |

BUTTON DIES - METRIC COARSE OVERSIZE

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | O/S | \$ ea. |
|-------------|-------|------|-------|-------|---------------|
| BDB146-1015 | 1" | 10 | 1.5 | + 0.4 | 109.28 |
| BDD146-1217 | 1.1/2 | 12 | 1.75 | + 0.4 | 115.50 |
| BDD146-1420 | 1.1/2 | 14 | 2.0 | + 0.4 | 136.99 |
| BDD146-1620 | 1.1/2 | 16 | 2.0 | + 0.4 | 145.71 |
| BDE146-1825 | 2" | 18 | 2.5 | + 0.4 | 164.22 |
| BDE146-2025 | 2" | 20 | 2.5 | + 0.4 | 172.51 |
| BDE146-2225 | 2" | 22 | 2.5 | + 0.4 | 212.41 |
| BDE146-2430 | 2" | 24 | 3.0 | + 0.4 | 232.11 |

CAPITAL

CUTTING TOOLS



BUTTON DIES - METRIC

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-----|------|-------|--------|-------------|-------|------|-------|--------|
| BDB100-0204 | 1" | 2.0 | 0.4 | 65.91 | BDB120-1007 | 1" | 10 | 0.75 | 61.27 |
| BDB100-0202 | 1" | 2.2 | 0.45 | 65.91 | BDB120-1010 | 1" | 10 | 1.0 | 61.27 |
| BDB100-0251 | 1" | 2.5 | 0.45 | 27.57 | BDB120-1012 | 1" | 10 | 1.25 | 61.27 |
| BDB120-0303 | 1" | 3.0 | 0.35 | 76.59 | BDB100-1015 | 1" | 10 | 1.5 | 27.57 |
| BDB100-0305 | 1" | 3.0 | 0.5 | 27.57 | BDB120-1107 | 1" | 11 | 0.75 | 76.59 |
| BDB100-0356 | 1" | 3.5 | 0.6 | 65.91 | BDB120-1110 | 1" | 11 | 1.0 | 76.59 |
| BDB120-0405 | 1" | 4.0 | 0.5 | 61.27 | BDB120-1112 | 1" | 11 | 1.25 | 65.87 |
| BDB100-0402 | 1" | 4.0 | 0.7 | 27.57 | BDB100-1115 | 1" | 11 | 1.5 | 40.30 |
| BDB120-0455 | 1" | 4.5 | 0.5 | 32.17 | BDB120-1207 | 1" | 12 | 0.75 | 65.87 |
| BDB100-0457 | 1" | 4.5 | 0.75 | 65.91 | BDB120-1210 | 1" | 12 | 1.0 | 76.59 |
| BDB120-0505 | 1" | 5.0 | 0.5 | 61.27 | BDB120-1212 | 1" | 12 | 1.25 | 61.27 |
| BDB120-0507 | 1" | 5.0 | 0.75 | 76.59 | BDB120-1215 | 1" | 12 | 1.5 | 61.27 |
| BDB100-0508 | 1" | 5.0 | 0.8 | 27.57 | BDB100-1217 | 1" | 12 | 1.75 | 27.57 |
| BDB120-0510 | 1" | 5.0 | 1.0 | 61.27 | BDB120-1307 | 1" | 13 | 0.75 | 76.59 |
| BDB120-0605 | 1" | 6.0 | 0.5 | 61.27 | BDB120-1310 | 1" | 13 | 1.0 | 76.59 |
| BDB120-0607 | 1" | 6.0 | 0.75 | 61.27 | BDB120-1312 | 1" | 13 | 1.25 | 76.59 |
| BDB100-0610 | 1" | 6.0 | 1.0 | 27.57 | BDB120-1315 | 1" | 13 | 1.5 | 76.59 |
| BDB120-0612 | 1" | 6.0 | 1.25 | 61.27 | BDD100-0610 | 1.1/2 | 6.0 | 1.0 | 52.08 |
| BDB120-0705 | 1" | 7.0 | 0.5 | 76.59 | BDD120-0612 | 1.1/2 | 6.0 | 1.25 | 85.26 |
| BDB120-0707 | 1" | 7.0 | 0.75 | 61.27 | BDD100-0710 | 1.1/2 | 7.0 | 1.0 | 84.09 |
| BDB100-0710 | 1" | 7.0 | 1.0 | 33.70 | BDD120-0712 | 1.1/2 | 7.0 | 1.25 | 85.26 |
| BDB120-0712 | 1" | 7.0 | 1.25 | 76.59 | BDD120-0810 | 1.1/2 | 8.0 | 1.0 | 85.26 |
| BDB120-0805 | 1" | 8.0 | 0.5 | 76.59 | BDD100-0812 | 1.1/2 | 8.0 | 1.25 | 52.08 |
| BDB120-0807 | 1" | 8.0 | 0.75 | 61.27 | BDD120-0815 | 1.1/2 | 8.0 | 1.5 | 85.26 |
| BDB120-0810 | 1" | 8.0 | 1.0 | 61.27 | BDD120-0910 | 1.1/2 | 9.0 | 1.0 | 73.53 |
| BDB100-0812 | 1" | 8.0 | 1.25 | 27.57 | BDD100-0912 | 1.1/2 | 9.0 | 1.25 | 84.09 |
| BDB120-0815 | 1" | 8.0 | 1.5 | 76.59 | BDD120-0915 | 1.1/2 | 9.0 | 1.5 | 85.26 |
| BDB120-0905 | 1" | 9.0 | 0.5 | 76.59 | BDD120-1010 | 1.1/2 | 10 | 1.0 | 73.53 |
| BDB120-0907 | 1" | 9.0 | 0.75 | 61.27 | BDD120-1012 | 1.1/2 | 10 | 1.25 | 70.46 |
| BDB120-0910 | 1" | 9.0 | 1.0 | 61.27 | BDD100-1015 | 1.1/2 | 10 | 1.5 | 52.08 |
| BDB100-0912 | 1" | 9.0 | 1.25 | 40.30 | BDD120-1110 | 1.1/2 | 11 | 1.0 | 85.25 |
| BDB120-0915 | 1" | 9.0 | 1.5 | 61.27 | BDD120-1112 | 1.1/2 | 11 | 1.25 | 85.26 |

CAPITAL

CUTTING TOOLS



BUTTON DIES - METRIC

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-------|------|-------|--------|-------------|-------|------|-------|--------|
| BDD100-1115 | 1.1/2 | 11 | 1.5 | 68.96 | BDD120-1910 | 1.1/2 | 19 | 1.0 | 85.26 |
| BDD120-1210 | 1.1/2 | 12 | 1.0 | 85.25 | BDD120-1912 | 1.1/2 | 19 | 1.25 | 85.26 |
| BDD120-1212 | 1.1/2 | 12 | 1.25 | 70.46 | BDD120-1915 | 1.1/2 | 19 | 1.5 | 85.26 |
| BDD120-1215 | 1.1/2 | 12 | 1.5 | 70.46 | BDD120-2010 | 1.1/2 | 20 | 1.0 | 73.53 |
| BDD100-1217 | 1.1/2 | 12 | 1.75 | 53.61 | BDD120-2012 | 1.1/2 | 20 | 1.25 | 73.53 |
| BDD120-1220 | 1.1/2 | 12 | 2.0 | 85.26 | BDD120-2015 | 1.1/2 | 20 | 1.5 | 70.46 |
| BDD120-1307 | 1.1/2 | 13 | 0.75 | 85.26 | BDD120-2020 | 1.1/2 | 20 | 2.0 | 73.53 |
| BDD120-1310 | 1.1/2 | 13 | 1.0 | 85.26 | BDD100-2025 | 1.1/2 | 20 | 2.5 | 84.09 |
| BDD120-1312 | 1.1/2 | 13 | 1.25 | 85.26 | BDD100-2110 | 1.1/2 | 21 | 1.0 | 85.26 |
| BDD120-1315 | 1.1/2 | 13 | 1.5 | 85.26 | BDD100-2210 | 1.1/2 | 22 | 1.0 | 85.26 |
| BDD120-1407 | 1.1/2 | 14 | 0.75 | 85.26 | BDE120-1210 | 2" | 12 | 1.0 | 142.17 |
| BDD120-1410 | 1.1/2 | 14 | 1.0 | 73.53 | BDE120-1215 | 2" | 12 | 1.5 | 142.17 |
| BDD120-1412 | 1.1/2 | 14 | 1.25 | 73.53 | BDE100-1217 | 2" | 12 | 1.75 | 76.59 |
| BDD120-1415 | 1.1/2 | 14 | 1.5 | 70.46 | BDE120-1410 | 2" | 14 | 1.0 | 142.17 |
| BDD120-1417 | 1.1/2 | 14 | 1.75 | 85.26 | BDE120-1415 | 2" | 14 | 1.5 | 142.17 |
| BDD100-1420 | 1.1/2 | 14 | 2.0 | 53.61 | BDE120-1417 | 2" | 14 | 1.75 | 142.17 |
| BDD120-1510 | 1.1/2 | 15 | 1.0 | 73.53 | BDE100-1420 | 2" | 14 | 2.0 | 76.59 |
| BDD120-1512 | 1.1/2 | 15 | 1.25 | 85.26 | BDE120-1610 | 2" | 16 | 1.0 | 142.17 |
| BDD120-1515 | 1.1/2 | 15 | 1.5 | 73.53 | BDE120-1615 | 2" | 16 | 1.5 | 142.17 |
| BDD120-1610 | 1.1/2 | 16 | 1.0 | 73.53 | BDE100-1620 | 2" | 16 | 2.0 | 76.59 |
| BDD120-1612 | 1.1/2 | 16 | 1.25 | 85.26 | BDE120-1810 | 2" | 18 | 1.0 | 142.17 |
| BDD120-1615 | 1.1/2 | 16 | 1.5 | 70.46 | BDE120-1815 | 2" | 18 | 1.5 | 142.17 |
| BDD100-1620 | 1.1/2 | 16 | 2.0 | 68.93 | BDE120-1820 | 2" | 18 | 2.0 | 142.17 |
| BDD120-1710 | 1.1/2 | 17 | 1.0 | 73.53 | BDE100-1825 | 2" | 18 | 2.5 | 76.59 |
| BDD120-1712 | 1.1/2 | 17 | 1.25 | 85.26 | BDE120-2010 | 2" | 20 | 1.0 | 142.17 |
| BDD120-1715 | 1.1/2 | 17 | 1.5 | 73.53 | BDE120-2012 | 2" | 20 | 1.25 | 142.17 |
| BDD120-1810 | 1.1/2 | 18 | 1.0 | 73.53 | BDE120-2015 | 2" | 20 | 1.5 | 119.48 |
| BDD120-1812 | 1.1/2 | 18 | 1.25 | 73.53 | BDE120-2020 | 2" | 20 | 2.0 | 142.17 |
| BDD120-1815 | 1.1/2 | 18 | 1.5 | 73.53 | BDE100-2025 | 2" | 20 | 2.5 | 76.59 |
| BDD120-1817 | 1.1/2 | 18 | 1.75 | 85.26 | BDE120-2110 | 2" | 21 | 1.0 | 142.17 |
| BDD120-1820 | 1.1/2 | 18 | 2.0 | 73.74 | BDE120-2112 | 2" | 21 | 1.25 | 142.17 |
| BDD100-1825 | 1.1/2 | 18 | 2.5 | 84.09 | BDE120-2115 | 2" | 21 | 1.5 | 142.17 |

CAPITAL

CUTTING TOOLS



BUTTON DIES - METRIC

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-----|------|-------|--------|-------------|-----|------|-------|--------|
| BDE120-2120 | 2" | 21 | 2.0 | 142.17 | BDG120-3010 | 3" | 30 | 1.0 | 352.71 |
| BDE120-2210 | 2" | 22 | 1.0 | 125.61 | BDG120-3015 | 3" | 30 | 1.5 | 245.09 |
| BDE120-2212 | 2" | 22 | 1.25 | 142.17 | BDG120-3020 | 3" | 30 | 2.0 | 245.09 |
| BDE120-2215 | 2" | 22 | 1.5 | 119.48 | BDG120-3030 | 3" | 30 | 3.0 | 352.71 |
| BDE120-2220 | 2" | 22 | 2.0 | 125.61 | BDG100-3035 | 3" | 30 | 3.5 | 199.14 |
| BDE100-2225 | 2" | 22 | 2.5 | 88.85 | BDG120-3210 | 3" | 32 | 1.0 | 352.71 |
| BDE120-2310 | 2" | 23 | 1.0 | 142.17 | BDG120-3215 | 3" | 32 | 1.5 | 168.50 |
| BDE120-2315 | 2" | 23 | 1.5 | 142.17 | BDG120-3220 | 3" | 32 | 2.0 | 352.71 |
| BDE120-2410 | 2" | 24 | 1.0 | 142.17 | BDG120-3310 | 3" | 33 | 1.0 | 352.71 |
| BDE120-2412 | 2" | 24 | 1.25 | 142.17 | BDG120-3315 | 3" | 33 | 1.5 | 352.71 |
| BDE120-2415 | 2" | 24 | 1.5 | 125.61 | BDG120-3320 | 3" | 33 | 2.0 | 352.71 |
| BDE120-2420 | 2" | 24 | 2.0 | 119.48 | BDG120-3330 | 3" | 33 | 3.0 | 352.71 |
| BDE120-2425 | 2" | 24 | 2.5 | 142.17 | BDG100-3335 | 3" | 33 | 3.5 | 199.14 |
| BDE100-2430 | 2" | 24 | 3.0 | 88.85 | BDG120-3510 | 3" | 35 | 1.0 | 352.71 |
| BDE120-2510 | 2" | 25 | 1.0 | 142.17 | BDG120-3610 | 3" | 36 | 1.0 | 352.71 |
| BDE120-2512 | 2" | 25 | 1.25 | 142.17 | BDG120-3615 | 3" | 36 | 1.5 | 352.71 |
| BDE120-2515 | 2" | 25 | 1.5 | 119.48 | BDG120-3620 | 3" | 36 | 2.0 | 352.71 |
| BDE120-2517 | 2" | 25 | 1.75 | 142.17 | BDG120-3630 | 3" | 36 | 3.0 | 352.71 |
| BDE120-2520 | 2" | 25 | 2.0 | 142.17 | BDG100-3640 | 3" | 36 | 4.0 | 199.14 |
| BDE120-2610 | 2" | 26 | 1.0 | 142.17 | BDG120-3810 | 3" | 38 | 1.0 | 352.71 |
| BDE120-2615 | 2" | 26 | 1.5 | 125.61 | BDG120-3815 | 3" | 38 | 1.5 | 352.71 |
| BDE120-2620 | 2" | 26 | 2.0 | 142.17 | BDG120-3910 | 3" | 39 | 1.0 | 352.71 |
| BDE120-2710 | 2" | 27 | 1.0 | 142.17 | BDG120-3915 | 3" | 39 | 1.5 | 352.71 |
| BDE120-2720 | 2" | 27 | 2.0 | 125.61 | BDG100-3940 | 3" | 39 | 4.0 | 199.14 |
| BDE120-2810 | 2" | 28 | 1.0 | 142.17 | BDG120-4010 | 3" | 40 | 1.0 | 352.71 |
| BDE120-3010 | 2" | 30 | 1.0 | 142.17 | BDG120-4015 | 3" | 40 | 1.5 | 168.50 |
| BDG100-2730 | 3" | 27 | 3.0 | 199.14 | BDH100-4245 | 4" | 42 | 4.5 | 380.13 |
| BDG120-2710 | 3" | 27 | 1.0 | 352.71 | BDH100-4545 | 4" | 45 | 4.5 | 380.13 |
| BDG120-2715 | 3" | 27 | 1.5 | 352.71 | BDH100-4850 | 4" | 48 | 5.0 | 380.13 |
| BDG120-2720 | 3" | 27 | 2.0 | 244.62 | BDH120-5015 | 4" | 50 | 1.5 | 380.13 |



BUTTON DIES - METRIC LEFT HAND

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | Pitch | \$ ea. | Code | O/D | Size | Pitch | \$ ea. |
|-------------|-------|------|-------|---------------|-------------|-------|------|-------|---------------|
| BDB110-0305 | 1" | 3.0 | 0.5 | 87.10 | BDD130-1410 | 1.1/2 | 14 | 1.0 | 104.16 |
| BDB130-0405 | 1" | 4.0 | 0.5 | 87.10 | BDD130-1412 | 1.1/2 | 14 | 1.25 | 98.04 |
| BDB110-0402 | 1" | 4.0 | 0.7 | 87.10 | BDD130-1415 | 1.1/2 | 14 | 1.5 | 98.04 |
| BDB130-0475 | 1" | 4.0 | 0.75 | 100.11 | BDD110-1420 | 1.1/2 | 14 | 2.0 | 117.85 |
| BDB130-0505 | 1" | 5.0 | 0.5 | 87.10 | BDD130-1510 | 1.1/2 | 15 | 1.0 | 110.26 |
| BDB110-0508 | 1" | 5.0 | 0.8 | 87.10 | BDD130-1515 | 1.1/2 | 15 | 1.5 | 110.26 |
| BDB130-0605 | 1" | 6.0 | 0.5 | 87.10 | BDD130-1610 | 1.1/2 | 16 | 1.0 | 104.16 |
| BDB130-0609 | 1" | 6.0 | 0.9 | 100.11 | BDD130-1615 | 1.1/2 | 16 | 1.5 | 98.04 |
| BDB110-0610 | 1" | 6.0 | 1.0 | 98.23 | BDD110-1620 | 1.1/2 | 16 | 2.0 | 117.85 |
| BDB130-0705 | 1" | 7.0 | 0.5 | 100.11 | BDE130-1810 | 2" | 18 | 1.0 | 163.14 |
| BDB110-0710 | 1" | 7.0 | 1.0 | 98.23 | BDE130-1815 | 2" | 18 | 1.5 | 163.14 |
| BDB130-0805 | 1" | 8.0 | 0.5 | 100.11 | BDE130-1820 | 2" | 18 | 2.0 | 104.16 |
| BDB130-0810 | 1" | 8.0 | 1.0 | 100.11 | BDE110-1825 | 2" | 18 | 2.5 | 152.17 |
| BDB110-0812 | 1" | 8.0 | 1.25 | 98.23 | BDE130-2010 | 2" | 20 | 1.0 | 163.14 |
| BDB130-0910 | 1" | 9.0 | 1.0 | 100.11 | BDE130-2015 | 2" | 20 | 1.5 | 163.14 |
| BDB110-0912 | 1" | 9.0 | 1.25 | 98.23 | BDE130-2020 | 2" | 20 | 2.0 | 163.14 |
| BDB130-0915 | 1" | 9.0 | 1.5 | 100.11 | BDE110-2025 | 2" | 20 | 2.5 | 152.17 |
| BDB130-1007 | 1" | 10 | 0.75 | 100.11 | BDE130-2215 | 2" | 22 | 1.5 | 163.14 |
| BDB130-1010 | 1" | 10 | 1.0 | 84.25 | BDE130-2220 | 2" | 22 | 2.0 | 163.14 |
| BDB130-1012 | 1" | 10 | 1.25 | 84.25 | BDE110-2225 | 2" | 22 | 2.5 | 152.17 |
| BDB110-1015 | 1" | 10 | 1.5 | 98.23 | BDE130-2415 | 2" | 24 | 1.5 | 163.14 |
| BDB130-1110 | 1" | 11 | 1.0 | 100.12 | BDE130-2420 | 2" | 24 | 2.0 | 163.14 |
| BDB110-1115 | 1" | 11 | 1.5 | 98.23 | BDE110-2430 | 2" | 24 | 3.0 | 152.17 |
| BDB130-1210 | 1" | 12 | 1.0 | 84.25 | BDE110-2730 | 2" | 27 | 3.0 | 152.17 |
| BDB130-1212 | 1" | 12 | 1.25 | 84.25 | BDG130-3020 | 3" | 30 | 2.0 | 378.19 |
| BDB130-1215 | 1" | 12 | 1.5 | 84.25 | BDG110-3035 | 3" | 30 | 3.5 | 378.19 |
| BDB110-1217 | 1" | 12 | 1.75 | 98.23 | BDG110-3335 | 3" | 33 | 3.5 | 378.19 |
| BDD110-1217 | 1.1/2 | 12 | 1.75 | 117.85 | BDG110-3640 | 3" | 36 | 4.0 | 378.19 |



BUTTON DIES - UNC

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-------|-------|-----|--------|
| BDB200-0164 | 1" | 1 | 64 | 61.06 | BDD200-3414 | 1.1/2 | 7/16 | 14 | 66.60 |
| BDB200-0256 | 1" | 2 | 56 | 61.06 | BDD200-3613 | 1.1/2 | 1/2 | 13 | 53.61 |
| BDB200-0348 | 1" | 3 | 48 | 48.03 | BDD200-3812 | 1.1/2 | 9/16 | 12 | 53.61 |
| BDB200-0440 | 1" | 4 | 40 | 39.98 | BDD200-4011 | 1.1/2 | 5/8 | 11 | 56.68 |
| BDB200-0540 | 1" | 5 | 40 | 39.98 | BDD200-4410 | 1.1/2 | 3/4 | 10 | 68.93 |
| BDB200-0632 | 1" | 6 | 32 | 39.98 | BDE200-3018 | 2" | 5/16 | 18 | 68.93 |
| BDB200-0832 | 1" | 8 | 32 | 36.76 | BDE200-3216 | 2" | 3/8 | 16 | 85.26 |
| BDB200-1024 | 1" | 10 | 24 | 36.76 | BDE200-3414 | 2" | 7/16 | 14 | 85.26 |
| BDB200-1224 | 1" | 12 | 24 | 36.76 | BDE200-3613 | 2" | 1/2 | 13 | 68.93 |
| BDB200-2820 | 1" | 1/4 | 20 | 27.57 | BDE200-3812 | 2" | 9/16 | 12 | 85.26 |
| BDB200-3018 | 1" | 5/16 | 18 | 27.57 | BDE200-4011 | 2" | 5/8 | 11 | 85.26 |
| BDB200-3216 | 1" | 3/8 | 16 | 27.57 | BDE200-4410 | 2" | 3/4 | 10 | 68.93 |
| BDB200-3414 | 1" | 7/16 | 14 | 35.94 | BDE200-4809 | 2" | 7/8 | 9 | 88.85 |
| BDB200-3613 | 1" | 1/2 | 13 | 35.94 | BDE200-5208 | 2" | 1" | 8 | 88.85 |
| BDD200-0440 | 1.1/2 | 4 | 40 | 66.60 | BDG200-5407 | 3" | 1.1/8 | 7 | 229.77 |
| BDD200-2820 | 1.1/2 | 1/4 | 20 | 66.60 | BDG200-5607 | 3" | 1.1/4 | 7 | 229.77 |
| BDD200-3018 | 1.1/2 | 5/16 | 18 | 66.60 | BDG200-5806 | 3" | 1.3/8 | 6 | 229.77 |
| BDD200-3216 | 1.1/2 | 3/8 | 16 | 66.60 | BDG200-6006 | 3" | 1.1/2 | 6 | 229.77 |

BUTTON DIES - UNC LEFT HAND

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-------|------|-----|--------|
| BDB210-2820 | 1" | 1/4 | 20 | 79.65 | BDD210-3613 | 1.1/2 | 1/2 | 13 | 104.16 |
| BDB210-3018 | 1" | 5/16 | 18 | 79.65 | BDD210-3812 | 1.1/2 | 9/16 | 12 | 122.55 |
| BDB210-3216 | 1" | 3/8 | 16 | 79.65 | BDD210-4011 | 1.1/2 | 5/8 | 11 | 104.16 |
| BDD210-2820 | 1.1/2 | 1/4 | 20 | 117.85 | BDE210-4410 | 2" | 3/4 | 10 | 122.87 |
| BDD210-3018 | 1.1/2 | 5/16 | 18 | 117.85 | BDE210-4809 | 2" | 7/8 | 9 | 174.10 |
| BDD210-3216 | 1.1/2 | 3/8 | 16 | 104.16 | BDE210-5208 | 2" | 1" | 8 | 174.10 |
| BDD210-3414 | 1.1/2 | 7/16 | 14 | 122.55 | | | | | |

CAPITAL

CUTTING TOOLS



BUTTON DIES - UNF

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-------|--------|-----|--------|
| BDB220-0080 | 1" | 0 | 80 | 61.06 | BDD220-4018 | 1.1/2 | 5/8 | 18 | 68.93 |
| BDB220-0172 | 1" | 1 | 72 | 61.06 | BDD220-4416 | 1.1/2 | 3/4 | 16 | 68.93 |
| BDB220-0264 | 1" | 2 | 64 | 50.14 | BDE220-3420 | 2" | 7/16 | 20 | 85.24 |
| BDB220-0356 | 1" | 3 | 56 | 39.98 | BDE220-3620 | 2" | 1/2 | 20 | 70.43 |
| BDB220-0448 | 1" | 4 | 48 | 39.98 | BDE220-3818 | 2" | 9/16 | 18 | 70.43 |
| BDB220-0544 | 1" | 5 | 44 | 39.98 | BDE220-4018 | 2" | 5/8 | 18 | 70.43 |
| BDB220-0640 | 1" | 6 | 40 | 39.98 | BDE220-4416 | 2" | 3/4 | 16 | 70.43 |
| BDB220-0836 | 1" | 8 | 36 | 39.98 | BDE220-4814 | 2" | 7/8 | 14 | 88.85 |
| BDB220-1032 | 1" | 10 | 32 | 30.64 | BDE220-5212 | 2" | 1" | 12 | 88.85 |
| BDB220-1228 | 1" | 12 | 28 | 30.64 | BDE220-5214 | 2" | 1" UNS | 14 | 119.48 |
| BDB220-2828 | 1" | 1/4 | 28 | 27.57 | BDG220-5312 | 3" | 1.1/16 | 12 | 277.73 |
| BDB220-3024 | 1" | 5/16 | 24 | 27.57 | BDG220-5412 | 3" | 1.1/8 | 12 | 214.45 |
| BDB220-3224 | 1" | 3/8 | 24 | 27.57 | BDG220-5512 | 3" | 1.3/16 | 12 | 277.73 |
| BDB220-3420 | 1" | 7/16 | 20 | 35.23 | BDG220-5612 | 3" | 1.1/4 | 12 | 214.45 |
| BDD220-2828 | 1.1/2 | 1/4 | 28 | 53.61 | BDG220-5712 | 3" | 1.5/16 | 12 | 277.73 |
| BDD220-3024 | 1.1/2 | 5/16 | 24 | 53.61 | BDG220-5812 | 3" | 1.3/8 | 12 | 214.45 |
| BDD220-3224 | 1.1/2 | 3/8 | 24 | 53.61 | BDG220-6012 | 3" | 1.1/2 | 12 | 283.39 |
| BDD220-3420 | 1.1/2 | 7/16 | 20 | 53.61 | BDG220-6212 | 3" | 1.5/8 | 12 | 358.95 |
| BDD220-3620 | 1.1/2 | 1/2 | 20 | 53.61 | BDG220-6412 | 3" | 1.3/4 | 12 | 283.39 |
| BDD220-3818 | 1.1/2 | 9/16 | 18 | 53.61 | | | | | |

BUTTON DIES - UNF LEFT HAND

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-------|------|-----|--------|
| BDB230-1032 | 1" | 10 | 32 | 79.65 | BDD230-3420 | 1.1/2 | 7/16 | 20 | 122.55 |
| BDB230-2828 | 1" | 1/4 | 28 | 79.65 | BDD230-3620 | 1.1/2 | 1/2 | 20 | 104.16 |
| BDB230-3024 | 1" | 5/16 | 24 | 79.65 | BDD230-3818 | 1.1/2 | 9/16 | 18 | 122.55 |
| BDB230-3224 | 1" | 3/8 | 24 | 79.65 | BDD230-4018 | 1.1/2 | 5/8 | 18 | 104.16 |
| BDD230-2828 | 1.1/2 | 1/4 | 28 | 117.85 | BDE230-4416 | 2" | 3/4 | 16 | 134.80 |
| BDD230-3024 | 1.1/2 | 5/16 | 24 | 117.85 | BDE230-4814 | 2" | 7/8 | 14 | 156.25 |
| BDD230-3224 | 1.1/2 | 3/8 | 24 | 104.16 | BDE230-5212 | 2" | 1" | 12 | 156.25 |

CAPITAL

CUTTING TOOLS



BUTTON DIES - UNEF

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------------|-------------|-------|-------|-----|---------------|
| BDB240-1232 | 1" | 12 | 32 | 58.21 | BDD240-4024 | 1.1/2 | 5/8 | 24 | 81.19 |
| BDB240-2832 | 1" | 1/4 | 32 | 58.21 | BDD240-4224 | 1.1/2 | 11/16 | 24 | 95.60 |
| BDB240-3032 | 1" | 5/16 | 32 | 58.21 | BDE240-4420 | 2" | 3/4 | 20 | 157.82 |
| BDB240-3232 | 1" | 3/8 | 32 | 58.21 | BDE240-4620 | 2" | 13/16 | 20 | 157.82 |
| BDD240-3428 | 1.1/2 | 7/16 | 28 | 81.19 | BDE240-4820 | 2" | 7/8 | 20 | 137.86 |
| BDD240-3628 | 1.1/2 | 1/2 | 28 | 81.19 | BDE240-5020 | 2" | 15/16 | 20 | 157.81 |
| BDD240-3824 | 1.1/2 | 9/16 | 24 | 81.19 | BDE240-5220 | 2" | 1" | 20 | 137.86 |

BUTTON DIES - UNS

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|-------|-----|---------------|-------------|-------|--------|-----|---------------|
| BDB280-2824 | 1" | 1/4 | 24 | 106.45 | BDD280-4418 | 1.1/2 | 3/4 | 18 | 141.29 |
| BDD280-3032 | 1" | .302 | 32 | 106.45 | BDE280-4016 | 2" | 5/8 | 16 | 178.07 |
| BDD280-3416 | 1.1/2 | 7/16 | 18 | 141.29 | BDE280-4424 | 2" | 3/4 | 24 | 178.07 |
| BDD280-3618 | 1.1/2 | 1/2 | 18 | 141.29 | BDE280-4816 | 2" | 7/8 | 16 | 178.07 |
| BDD280-3624 | 1.1/2 | 1/2 | 24 | 141.29 | BDE280-4818 | 2" | 7/8 | 18 | 178.07 |
| BDD280-4216 | 1.1/2 | 11/16 | 16 | 141.29 | BDE280-5216 | 2" | 1" | 16 | 178.07 |
| BDD280-4218 | 1.1/2 | 11/16 | 18 | 141.29 | BDE280-5316 | 2" | 1.1/16 | 16 | 178.07 |
| BDD280-4224 | 1.1/2 | 11/16 | 24 | 141.29 | BDG280-5720 | 3" | 1.5/16 | 20 | 323.23 |

BUTTON DIES - BSW

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------------|-------------|-------|-------|-----|---------------|
| BDB300-2440 | 1" | 1/8 | 40 | 39.98 | BDD300-4011 | 1.1/2 | 5/8 | 11 | 61.27 |
| BDB300-2532 | 1" | 5/32 | 32 | 54.10 | BDD300-4410 | 1.1/2 | 3/4 | 10 | 61.27 |
| BDB300-2624 | 1" | 3/16 | 24 | 39.98 | BDE300-3612 | 2" | 1/2 | 12 | 68.93 |
| BDB300-2724 | 1" | 7/32 | 24 | 54.10 | BDE300-3812 | 2" | 9/16 | 12 | 68.93 |
| BDB300-2820 | 1" | 1/4 | 20 | 27.57 | BDE300-4011 | 2" | 5/8 | 11 | 68.93 |
| BDB300-3018 | 1" | 5/16 | 18 | 27.57 | BDE300-4410 | 2" | 3/4 | 10 | 68.93 |
| BDB300-3216 | 1" | 3/8 | 16 | 27.57 | BDE300-4809 | 2" | 7/8 | 9 | 87.31 |
| BDD300-2820 | 1.1/2 | 1/4 | 20 | 70.50 | BDE300-5208 | 2" | 1" | 8 | 87.31 |
| BDD300-3018 | 1.1/2 | 5/16 | 18 | 70.50 | BDG300-5407 | 3" | 1.1/8 | 7 | 245.09 |
| BDD300-3216 | 1.1/2 | 3/8 | 16 | 61.27 | BDG300-5607 | 3" | 1.1/4 | 7 | 245.09 |
| BDD300-3414 | 1.1/2 | 7/16 | 14 | 61.27 | BDG300-5806 | 3" | 1.3/8 | 6 | 245.09 |
| BDD300-3613 | 1.1/2 | 1/2 | 13 | 61.27 | BDG300-6006 | 3" | 1.1/2 | 6 | 245.09 |
| BDD300-3812 | 1.1/2 | 9/16 | 12 | 61.27 | | | | | |

CAPITAL

CUTTING TOOLS



BUTTON DIES - BSW LEFT HAND

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-----|------|-----|--------|-------------|-------|------|-----|--------|
| BDB310-2624 | 1" | 3/16 | 24 | 92.17 | BDD310-3414 | 1.1/2 | 7/16 | 14 | 117.85 |
| BDB310-2820 | 1" | 1/4 | 20 | 84.25 | BDD310-3613 | 1.1/2 | 1/2 | 13 | 117.85 |
| BDB310-3018 | 1" | 5/16 | 18 | 84.25 | BDD310-4011 | 1.1/2 | 5/8 | 11 | 117.85 |
| BDB310-3216 | 1" | 3/8 | 16 | 84.25 | | | | | |

BUTTON DIES - BSF

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-------|-------|-----|--------|
| BDB320-2632 | 1" | 3/16 | 32 | 45.43 | BDD320-4412 | 1.1/2 | 3/4 | 12 | 68.93 |
| BDB320-2826 | 1" | 1/4 | 26 | 38.30 | BDE320-3616 | 2" | 1/2 | 16 | 91.91 |
| BDB320-3022 | 1" | 5/16 | 22 | 38.30 | BDE320-3816 | 2" | 9/16 | 16 | 91.91 |
| BDB320-3220 | 1" | 3/8 | 20 | 38.30 | BDE320-4014 | 2" | 5/8 | 14 | 91.91 |
| BDD320-2826 | 1.1/2 | 1/4 | 26 | 84.10 | BDE320-4412 | 2" | 3/4 | 12 | 91.91 |
| BDD320-3022 | 1.1/2 | 5/16 | 22 | 84.10 | BDE320-4811 | 2" | 7/8 | 11 | 91.91 |
| BDD320-3220 | 1.1/2 | 3/8 | 20 | 68.93 | BDE320-5210 | 2" | 1" | 10 | 91.91 |
| BDD320-3418 | 1.1/2 | 7/16 | 18 | 68.93 | BDG320-5409 | 3" | 1.1/8 | 9 | 249.69 |
| BDD320-3616 | 1.1/2 | 1/2 | 16 | 68.93 | BDG320-5609 | 3" | 1.1/4 | 9 | 249.69 |
| BDD320-3816 | 1.1/2 | 9/16 | 16 | 68.93 | BDG320-6008 | 3" | 1.1/2 | 8 | 249.69 |
| BDD320-4014 | 1.1/2 | 5/8 | 14 | 68.93 | | | | | |

BUTTON DIES - BSF LEFT HAND

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-----|------|-----|--------|-------------|-------|------|-----|--------|
| BDB330-2826 | 1" | 1/4 | 26 | 84.25 | BDB330-3616 | 1" | 1/2 | 16 | 92.17 |
| BDB330-3022 | 1" | 5/16 | 22 | 84.25 | BDD330-3816 | 1.1/2 | 9/16 | 16 | 117.85 |
| BDB330-3220 | 1" | 3/8 | 20 | 84.25 | | | | | |

BUTTON DIES - BSP

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------|-------------|-----|-------|-----|--------|
| BDB400-2428 | 1" | 1/8 | 28 | 36.76 | BDE400-3614 | 2" | 1/2 | 14 | 91.91 |
| BDD400-2428 | 1.1/2 | 1/8 | 28 | 68.93 | BDE400-4014 | 2" | 5/8 | 14 | 91.91 |
| BDD400-2819 | 1.1/2 | 1/4 | 19 | 68.93 | BDE400-4414 | 2" | 3/4 | 14 | 91.91 |
| BDD400-3219 | 1.1/2 | 3/8 | 19 | 68.93 | BDE400-4814 | 2" | 7/8 | 14 | 158.00 |
| BDD400-3614 | 1.1/2 | 1/2 | 14 | 68.93 | BDE400-5211 | 2" | 1" | 11 | 121.01 |
| BDE400-2428 | 2" | 1/8 | 28 | 91.91 | BDG400-5611 | 3" | 1.1/4 | 11 | 321.68 |
| BDE400-2819 | 2" | 1/4 | 19 | 91.91 | BDG400-6011 | 3" | 1.1/2 | 11 | 352.32 |
| BDE400-3219 | 2" | 3/8 | 19 | 91.91 | | | | | |

CAPITAL

CUTTING TOOLS



BUTTON DIES - BSPT

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|---------------|-------------|-----|-------|-----|---------------|
| BDB460-2428 | 1" | 1/8 | 28 | 79.65 | BDE460-3219 | 2" | 3/8 | 19 | 134.80 |
| BDD460-2428 | 1.1/2 | 1/8 | 28 | 111.82 | BDE460-3614 | 2" | 1/2 | 14 | 134.80 |
| BDD460-2819 | 1.1/2 | 1/4 | 19 | 111.82 | BDE460-4414 | 2" | 3/4 | 14 | 134.80 |
| BDD460-3219 | 1.1/2 | 3/8 | 19 | 111.82 | BDE460-5211 | 2" | 1" | 11 | 161.58 |
| BDE460-2819 | 2" | 1/4 | 19 | 134.80 | BDG460-5611 | 3" | 1.1/4 | 11 | 298.70 |

BUTTON DIES - BSB BRASS

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|--------------|-------------|-------|------|-----|---------------|
| BDB340-2826 | 1" | 1/4 | 26 | 45.43 | BDD340-3826 | 1.1/2 | 9/16 | 26 | 105.36 |
| BDB340-3026 | 1" | 5/16 | 26 | 53.61 | BDD340-4026 | 1.1/2 | 5/8 | 26 | 91.91 |
| BDB340-3226 | 1" | 3/8 | 26 | 53.61 | BDE340-4426 | 2" | 3/4 | 26 | 180.55 |
| BDD340-3426 | 1" | 7/16 | 26 | 74.09 | BDE340-4826 | 2" | 7/8 | 26 | 180.55 |
| BDD340-3626 | 1.1/2 | 1/2 | 26 | 91.91 | BDE340-5226 | 2" | 1" | 26 | 157.78 |

BUTTON DIES - NPT

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-------|------|-----|---------------|-------------|-----|-------|------|---------------|
| BDB620-2227 | 1" | 1/16 | 27 | 79.65 | BDE620-3218 | 2" | 3/8 | 18 | 134.80 |
| BDB620-2427 | 1" | 1/8 | 27 | 79.65 | BDE620-3614 | 2" | 1/2 | 14 | 134.80 |
| BDB620-2418 | 1" | 1/4 | 18 | 94.72 | BDE620-4414 | 2" | 3/4 | 14 | 134.80 |
| BDD620-2427 | 1.1/2 | 1/8 | 27 | 111.82 | BDE620-5211 | 2" | 1" | 11.5 | 161.57 |
| BDD620-2818 | 1.1/2 | 1/4 | 18 | 111.82 | BDG620-5611 | 3" | 1.1/4 | 11.5 | 203.73 |
| BDD620-3218 | 1.1/2 | 3/8 | 18 | 111.82 | BDG620-6011 | 3" | 1.1/2 | 11.5 | 203.73 |
| BDE620-2818 | 2" | 1/4 | 18 | 134.80 | | | | | |

BUTTON DIES - BA

HIGH SPEED STEEL - GROUND THREAD

| Code | O/D | Size | TPI | \$ ea. | Code | O/D | Size | TPI | \$ ea. |
|-------------|-----|------|-------|--------------|-------------|-----|------|-------|--------------|
| BDB500-0128 | 1" | 1 | 42.89 | 41.64 | BDB500-0438 | 1" | 4 | 38.46 | 69.16 |
| BDB500-0231 | 1" | 2 | 42.89 | 41.64 | BDB500-0543 | 1" | 5 | 43.10 | 70.81 |
| BDB500-0334 | 1" | 3 | 66.77 | 64.82 | BDB500-0647 | 1" | 6 | 47.85 | 72.84 |