

## Selection Charts

### TOP HAT DRIVE PIN

*Increases bearing surface against material to be fastened for improved attachment to inconsistent base materials.*

AVAILABLE IN 100 PER BOX.



| PART NUMBER | SHANK LENGTH |        | 721 | AUTO FAST | D60 | ROCKET/ |      |       | RS22/ HD22 |
|-------------|--------------|--------|-----|-----------|-----|---------|------|-------|------------|
|             | IN.          | (MM)   |     |           |     | SA270   | D45A | COBRA |            |
| SP58TH      | 5/8          | (15.9) | ■   | ■         | ■   | ■       | ■    | ■     | ■          |
| 1906        | 3/4          | (19.1) | ■   | ■         |     | ■       | ■    | ■     | ■          |
| 1908        | 1            | (25.4) | ■   | ■         |     | ■       | ■    | ■     | ■          |

Shank diameter = .145 (SP58TH = .150)  
Head diameter = 8mm (SP58TH = .300)

### RAMGUARD PINS

*Designed for use in treated lumber applications.*

100 PER BOX.



| PART NUMBER | SHANK LENGTH |        | 721 | AUTO FAST | D60 | ROCKET/ |      |       | RS22/ HD22 |
|-------------|--------------|--------|-----|-----------|-----|---------|------|-------|------------|
|             | IN.          | (MM)   |     |           |     | SA270   | D45A | COBRA |            |
| 1516E       | 2-1/2        | (63.5) |     | ■         |     | ■       |      | ■     | ■          |
| 1524E       | 3            | (76.2) |     | ■         |     | ■       |      | ■     | ■          |
| 1516SDE     | 2-1/2        | (63.5) |     | ■         | ■   | ■       | ■    | ■     | ■          |
| 1524SDE     | 3            | (76.2) |     | ■         |     | ■       |      | ■     | ■          |

Shank diameter = .145  
Head diameter = .300

### THREADED STUD

*For applications that require removability or where shimming is required.*

1/4-20 THREADED STUD. 100 PER BOX.



| PART NUMBER | THREAD LENGTH |        | SHANK LENGTH |        | 721 | AUTO FAST | D60 | ROCKET/ |      |       | RS22/ HD22 | VIPER |
|-------------|---------------|--------|--------------|--------|-----|-----------|-----|---------|------|-------|------------|-------|
|             | IN.           | (MM)   | IN.          | (MM)   |     |           |     | SA270   | D45A | COBRA |            |       |
| 1623WK      | 3/4           | (19.1) | 1/2 Knurled  | (12.7) | ■   | ■         | ■   | ■       | ■    | ■     | ■          | ■     |
| 1643W       | 3/4           | (19.1) | 1            | (25.4) |     | ■         | ■   | ■       | ■    | ■     | ■          | ■     |

Shank diameter = .145

Use 1623WK for Steel Base Materials  
Use 1643W for Concrete Base Materials

### THREADED STUD

3/8" - 16 THREADED STUD. FM APPROVED. 100 PER BOX.



| PART NUMBER | THREAD LENGTH |        | SHANK LENGTH |        | MD380 |
|-------------|---------------|--------|--------------|--------|-------|
|             | IN.           | (MM)   | IN.          | (MM)   |       |
| 9150        | 1             | (25.4) | 1-1/16       | (27.0) | ■     |
| 9190        | 1             | (25.4) | 1-1/4        | (31.8) | ■     |

Shank diameter = .205

Fits many competitive 3/8 drive powder tools