

# PULL DOWEL PIN

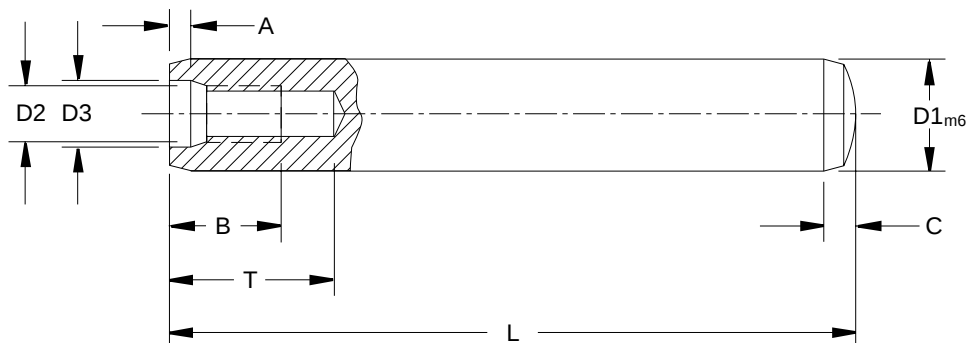
(F91 SERIES)

GLOBAL STANDARD COMPONENTS



Assembly

07/25/08



| D1 Dia. | 6        | 8        | 10     | 12     | 16        | 20        | 25      |
|---------|----------|----------|--------|--------|-----------|-----------|---------|
| C       | 2.1      | 2.6      | 3      | 3.8    | 4.6       | 6         | 6       |
| D2 MAX. | M4 X 0.7 | M5 x 0.8 | M6 x 1 | M6 x 1 | M8 x 1.25 | M10 x 1.5 | M16 x 2 |
| B       | 6        | 8        | 10     | 12     | 16        | 18        | 24      |
| D3      | 4.3      | 5.3      | 6.4    | 6.4    | 8.4       | 10.5      | 17      |
| A       | 1        | 1.2      | 1.2    | 1.2    | 1.5       | 1.5       | 2       |
| T MIN.  | 10       | 12       | 16     | 20     | 25        | 28        | 35      |
| L       | 16       | X        |        |        |           |           |         |
|         | 20       | X        | X      |        |           |           |         |
|         | 25       | X        | X      | X      |           |           |         |
|         | 30       | X        | X      | X      | X         |           |         |
|         | 35       | X        | X      | X      | X         | X         |         |
|         | 40       | X        | X      | X      | X         | X         |         |
|         | 50       | X        | X      | X      | X         | X         | X       |
|         | 60       | X        | X      | X      | X         | X         | X       |
|         | 70       |          | X      | X      | X         | X         | X       |
|         | 80       |          | X      | X      | X         | X         | X       |
|         | 90       |          |        | X      | X         | X         | X       |
|         | 100      |          |        | X      | X         | X         | X       |
|         | 120      |          |        |        | X         | X         | X       |

## NOTES & SPECIFICATIONS:

Material, case hardened alloy steel – shear strength: 825 MPa (120ksi)

ANSI B18.8.5M

Precision ground

Provide for air release (e.g., machine a flat, spiral, etc.)

CODING ON FOLLOWING PAGE

A

B

C