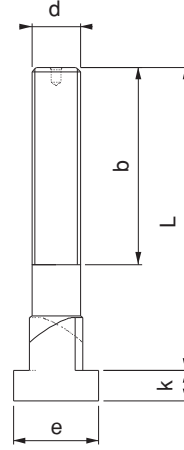


| Referans Nr. | dx     | x L  | b   | a    | e  | k  | Sıkma Verileri<br>Tightening Data |     | (g)  |
|--------------|--------|------|-----|------|----|----|-----------------------------------|-----|------|
|              |        |      |     |      |    |    | Nm                                | kN  |      |
| 1650-1214050 |        | x50  | 35  |      |    |    |                                   |     | 70   |
| 1650-1214080 | M12x14 | x80  | 55  | 13.7 | 22 | 8  | 141                               | 74  | 100  |
| 1650-1214125 |        | x125 | 75  |      |    |    |                                   |     | 120  |
| 1650-1618063 |        | x63  | 45  |      |    |    |                                   |     | 160  |
| 1650-1618100 | M16x18 | x100 | 65  | 17.7 | 28 | 10 | 354                               | 138 | 220  |
| 1650-1618160 |        | x160 | 100 |      |    |    |                                   |     | 280  |
| 1650-2022080 |        | x80  | 55  |      |    |    |                                   |     | 330  |
| 1650-2022125 | M20x22 | x125 | 85  | 21.7 | 35 | 14 | 679                               | 215 | 430  |
| 1650-2022200 |        | x200 | 120 |      |    |    |                                   |     | 570  |
| 1650-2428100 |        | x100 | 70  |      |    |    |                                   |     | 650  |
| 1650-2428125 | M24x28 | x125 | 85  | 27.7 | 44 | 18 | 1163                              | 310 | 770  |
| 1650-2428250 |        | x250 | 150 |      |    |    |                                   |     | 1150 |

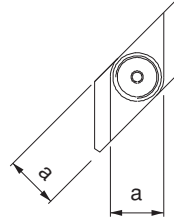


### Ürün Nr. 1650 Dereceli T-Ayaklı Saplama

- T-Kanal pleytlerde üstten T-Kanala girip bağlama özelliği vardır
- Kalite 12.9
- Siyah kaplama

### Product Nr. 1650 Graded T-Slot Bolt

- In T-Slot plates it has the feature of making the coupling by entering T-Slot the top.
- Quality 12.9
- Black coating



**Not:** 150 °C üzerindeki ortamlarda sıkma işlemi yapılırken dişlerin üzerine Loctite 8150 kullanılır.



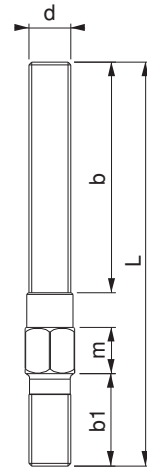
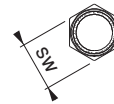
Loctite 8150

**Note:** Environments on the 150 °C when clamping action on the thread Loctite 8150 is used.

# Anahtar Ağızlı Saplama

## Wrench Mouth Stud

| Referans Nr. | d   | L   | b   | b1 | m  | sw | Sıkma Verileri<br>Tightening Data |     | (g)  |
|--------------|-----|-----|-----|----|----|----|-----------------------------------|-----|------|
|              |     |     |     |    |    |    | Nm                                | kN  |      |
| 1670-12130   | M12 | 130 | 65  | 24 | 14 | 14 | 120                               | 63  | 160  |
| 1670-12160   |     | 160 | 90  |    |    |    |                                   |     | 185  |
| 1670-14130   | M14 | 130 | 65  | 28 | 15 | 15 | 191                               | 86  | 216  |
| 1670-14160   |     | 160 | 90  |    |    |    |                                   |     | 246  |
| 1670-16140   | M16 | 140 | 70  | 32 | 16 | 17 | 302                               | 118 | 310  |
| 1670-16160   |     | 160 | 95  |    |    |    |                                   |     | 340  |
| 1670-18150   | M18 | 150 | 70  | 35 | 19 | 19 | 405                               | 144 | 395  |
| 1670-18180   |     | 180 | 95  |    |    |    |                                   |     | 450  |
| 1670-20150   | M20 | 150 | 70  | 40 | 22 | 22 | 580                               | 184 | 520  |
| 1670-20180   |     | 180 | 95  |    |    |    |                                   |     | 575  |
| 1670-22150   | M22 | 150 | 70  | 40 | 22 | 24 | 772                               | 228 | 610  |
| 1670-22180   |     | 180 | 95  |    |    |    |                                   |     | 705  |
| 1670-24170   |     | 170 | 75  |    |    |    |                                   |     | 875  |
| 1670-24205   | M24 | 205 | 105 | 47 | 22 | 27 | 994                               | 265 | 990  |
| 1670-24250   |     | 250 | 140 |    |    |    |                                   |     | 1125 |
| 1670-30250   | M30 | 250 | 135 | 55 | 32 | 36 | 1930                              | 421 | 1950 |
| 1670-30315   |     | 315 | 195 |    |    |    |                                   |     | 2260 |



### Ürün Nr. 1670 Anahtar Ağızlı Saplama

- Kullanım alanı; Enjeksiyon makinalarında ve M12-14-16-18-20-22-24-30 diş açılmış pleytlerde kullanılır.
- Kalite 10.9
- Siyah kaplama

### Product Nr. 1670 Wrench Mouth Stud

- Area of Use: This stud is used in injection machines and in plates with M12-14-16-18-20-22-24-30 threads
- Quality 10.9
- Black coating



Loctite 8150

**Not:** 150 °C üzerindeki ortamlarda sıkma işlemi yapılırken dişlerin üzerine Loctite 8150 kullanılır.

**Note:** Environments on the 150 °C when clamping action on the thread Loctite 8150 is used.

