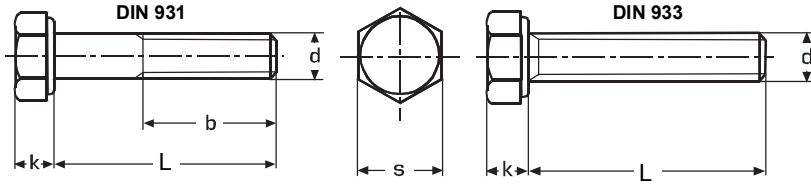


01

## Altı Köşe Başlı Cıvata 8.8

Hexagon Head Bolts



| d              | M5  | M6 | M7  | M8   | M10 | M12  | M14 | M16 | M18  | M20  |
|----------------|-----|----|-----|------|-----|------|-----|-----|------|------|
| p              | 0,8 | 1  | 1   | 1,25 | 1,5 | 1,75 | 2   | 2   | 2,5  | 2,5  |
| b <sub>1</sub> | 16  | 18 | 20  | 22   | 26  | 30   | 34  | 38  | 42   | 46   |
| b <sub>2</sub> | 22  | 24 | 26  | 28   | 32  | 36   | 40  | 44  | 48   | 52   |
| b <sub>3</sub> | -   | -  | -   | -    | 45  | 49   | 53  | 57  | 61   | 65   |
| k              | 3,5 | 4  | 4,8 | 5,3  | 6,4 | 7,5  | 8,8 | 10  | 11,5 | 12,5 |
| s              | 8   | 10 | 11  | 13   | 17  | 19   | 22  | 24  | 27   | 30   |

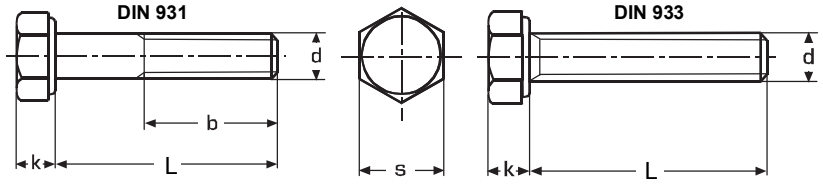
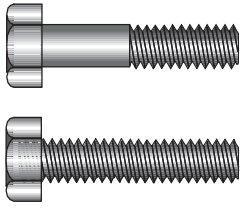
b<sub>1</sub>: L ≤ 125 mm b<sub>2</sub>: 125 mm > L ≤ 200 mm b<sub>3</sub>: L > 200 mm

| BOY L | M5    | M6    | M7    | M8    | M10    | M12    | M14    | M16    | M18    | M20    |
|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| 10    | 3,04  | 4,45  |       | 7,83  |        |        |        |        |        |        |
| 12    | 3,06  | 4,16  | 5,59  | 7,90  |        |        |        |        |        |        |
| 16    | 3,04  | 3,83  | 6,18  | 7,03  | 12,58  |        |        |        |        |        |
| 20    | 3,37  | 3,98  | 6,71  | 7,83  | 13,61  | 19,69  |        |        |        |        |
| 25    | 3,87  | 4,48  | 7,45  | 8,86  | 15,17  | 21,40  | 35,84  | 46,47  |        |        |
| 30    | 4,45  | 5,35  | 8,12  | 9,74  | 16,64  | 23,55  | 37,09  | 50,06  |        |        |
| 35    | 4,98  | 5,94  | 8,98  | 11,40 | 18,21  | 25,96  | 39,37  | 52,07  |        |        |
| 40    | 6,21  | 6,85  | 10,60 | 12,80 | 21,90  | 28,04  | 42,14  | 56,36  | 84,99  | 98,36  |
| 45    | 6,85  | 7,47  | 11,76 | 14,00 | 23,77  | 33,69  | 45,23  | 60,65  | 87,00  | 103,68 |
| 50    | 7,45  | 8,19  | 12,78 | 15,16 | 25,75  | 36,77  | 50,87  | 64,33  | 90,43  | 109,63 |
| 55    | 10,42 | 9,20  | 14,23 | 16,31 | 27,99  | 39,23  | 55,45  | 71,55  | 95,48  | 116,72 |
| 60    | 11,77 | 9,98  | 15,43 | 17,40 | 29,55  | 42,04  | 58,37  | 75,71  | 102,41 | 122,98 |
| 65    | 11,77 | 11,23 |       | 18,85 | 31,73  | 44,95  | 62,19  | 81,74  | 109,51 | 130,37 |
| 70    | 16,48 | 11,28 |       | 19,97 | 33,18  | 47,04  | 65,26  | 85,63  | 115,16 | 144,65 |
| 75    | 17,66 | 13,44 |       | 21,68 | 35,75  | 50,65  | 72,44  | 91,72  | 120,38 | 153,74 |
| 80    | 22,36 | 14,75 |       | 22,47 | 37,23  | 52,67  | 73,41  | 95,93  | 125,88 | 160,05 |
| 90    | 29,43 | 22,23 |       | 25,28 | 41,73  | 58,51  | 78,67  | 105,63 | 140,72 | 175,31 |
| 100   | 32,96 | 29,10 |       | 28,00 | 46,61  | 64,04  | 86,33  | 115,54 | 156,29 | 193,45 |
| 110   |       | 33,51 |       | 31,61 | 50,20  | 69,07  | 95,52  | 126,13 | 174,08 | 206,55 |
| 120   |       | 40,69 |       | 35,85 | 54,75  | 75,54  | 105,87 | 137,21 | 191,87 | 221,82 |
| 130   |       | 44,37 |       | 39,60 | 61,47  | 86,72  | 120,53 | 145,41 | 206,76 | 240,82 |
| 140   |       | 47,59 |       | 42,89 | 67,33  | 96,54  | 128,06 | 159,30 | 227,01 | 259,88 |
| 150   |       | 51,39 |       | 46,91 | 88,46  | 104,31 | 136,14 | 173,65 | 250,52 | 275,85 |
| 160   |       |       |       | 49,50 | 93,50  | 135,52 | 187,26 | 185,39 | 276,05 | 294,67 |
| 170   |       |       |       | 52,80 |        | 142,25 | 198,35 | 202,65 | 301,98 | 323,17 |
| 180   |       |       |       | 53,90 | 110,00 | 150,30 | 209,44 | 222,11 | 332,69 | 351,48 |
| 190   |       |       |       |       |        | 160,16 | 218,06 | 243,36 | 366,66 | 383,81 |
| 200   |       |       |       | 79,20 | 121,00 | 168,78 | 230,38 | 265,88 | 404,08 | 419,17 |
| 210   |       |       |       |       |        |        |        | 298,34 | 380,26 | 471,03 |
| 220   |       |       |       |       |        |        |        | 312,24 | 397,73 | 489,27 |
| 230   |       |       |       |       |        |        |        | 325,61 |        | 507,52 |
| 240   |       |       |       |       |        |        |        | 338,96 |        | 526,59 |
| 260   |       |       |       |       |        |        |        | 366,52 |        | 563,90 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

**Altı Köşe Başlı Cıvata 8.8**  
Hexagon Head Bolts

01



| d              | M22 | M24 | M27 | M30 | M33 | M36 |  |  |  |  |
|----------------|-----|-----|-----|-----|-----|-----|--|--|--|--|
| p              | 2,5 | 3   | 3   | 3,5 | 3,5 | 4   |  |  |  |  |
| b <sub>1</sub> | 50  | 54  | 60  | 66  | 72  | 78  |  |  |  |  |
| b <sub>2</sub> | 56  | 60  | 66  | 72  | 78  | 84  |  |  |  |  |
| b <sub>3</sub> | 69  | 73  | 79  | 85  | 91  | 97  |  |  |  |  |
| k              | 14  | 15  | 17  | 19  | 21  | 23  |  |  |  |  |
| s              | 34  | 36  | 41  | 46  | 50  | 55  |  |  |  |  |

b<sub>1</sub>: L ≤ 125 mm b<sub>2</sub>: 125 mm > L ≤ 200 mm b<sub>3</sub>: L > 200 mm

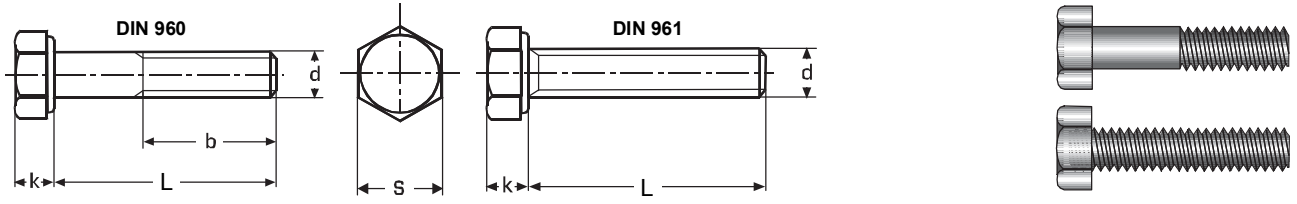
| BOY L | M22    | M24    | M27      | M30      | M33      | M36      |  |  |  |  |
|-------|--------|--------|----------|----------|----------|----------|--|--|--|--|
| 40    | 146,30 | 187,88 |          |          |          |          |  |  |  |  |
| 45    | 156,20 | 199,65 |          |          |          |          |  |  |  |  |
| 50    | 166,10 | 200,74 | 306,90   | 403,70   |          |          |  |  |  |  |
| 55    | 176,00 | 211,31 | 327,80   | 429,00   |          |          |  |  |  |  |
| 60    | 184,80 | 219,53 | 338,80   | 442,20   | 580,22   | 750,20   |  |  |  |  |
| 65    | 193,60 | 227,74 | 369,60   | 467,50   | 616,00   | 786,50   |  |  |  |  |
| 70    | 207,30 | 237,20 | 379,50   | 480,70   | 629,11   | 810,44   |  |  |  |  |
| 75    | 223,30 | 250,94 | 398,20   | 515,90   | 663,30   | 841,50   |  |  |  |  |
| 80    | 229,90 | 279,86 | 418,00   | 536,00   | 679,72   | 860,44   |  |  |  |  |
| 90    | 251,90 | 302,44 | 453,20   | 580,80   | 716,10   | 863,50   |  |  |  |  |
| 100   | 273,90 | 318,78 | 492,80   | 627,00   | 773,30   | 943,80   |  |  |  |  |
| 110   | 299,20 | 349,47 | 529,10   | 669,90   | 830,50   | 1.008,70 |  |  |  |  |
| 120   | 321,20 | 377,58 | 565,40   | 717,20   | 886,60   | 1.075,80 |  |  |  |  |
| 130   | 336,11 | 401,04 | 586,30   | 748,00   | 935,00   | 1.130,80 |  |  |  |  |
| 140   | 359,21 | 433,51 | 622,60   | 793,10   | 992,20   | 1.196,80 |  |  |  |  |
| 150   | 381,15 | 455,38 | 660,00   | 839,30   | 1.050,50 | 1.260,60 |  |  |  |  |
| 160   | 405,90 | 480,99 | 695,20   | 883,30   | 1.100,00 | 1.325,50 |  |  |  |  |
| 170   | 427,90 | 518,46 | 732,60   | 928,40   | 1.146,20 | 1.392,60 |  |  |  |  |
| 180   | 451,00 | 544,69 | 770,00   | 975,70   | 1.204,50 | 1.457,50 |  |  |  |  |
| 190   | 473,00 | 570,30 | 805,20   | 1.017,50 | 1.254,00 | 1.520,20 |  |  |  |  |
| 200   | 496,10 | 596,54 | 838,20   | 1.067,00 | 1.309,00 | 1.587,30 |  |  |  |  |
| 210   | 572,18 | 721,05 | 895,62   | 1.131,95 | 1.416,80 | 1.864,00 |  |  |  |  |
| 220   | 597,08 | 746,35 | 937,07   | 1.177,57 | 1.475,00 | 1.934,00 |  |  |  |  |
| 230   | 623,61 | 777,97 | 974,00   | 1.223,18 | 1.530,00 | 2.004,00 |  |  |  |  |
| 240   | 650,98 | 803,27 | 1.011,72 | 1.268,80 | 1.585,00 | 2.073,00 |  |  |  |  |
| 260   | 705,72 | 880,00 | 1.086,35 | 1.360,00 | 1.702,00 | 2.213,00 |  |  |  |  |
| 280   | 759,62 | 917,12 | 1.169,26 | 1.451,00 | 1.812,00 | 2.382,00 |  |  |  |  |
| 300   | 813,51 | 974,05 | 1.253,00 | 1.542,00 | 1.930,00 | 2.553,00 |  |  |  |  |
|       |        |        |          |          |          |          |  |  |  |  |
|       |        |        |          |          |          |          |  |  |  |  |
|       |        |        |          |          |          |          |  |  |  |  |
|       |        |        |          |          |          |          |  |  |  |  |
|       |        |        |          |          |          |          |  |  |  |  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

01

## Altı Köşe Başlı Cıvata İnce Diş 8.8

Hexagon Head Bolts / Fine Pitch



| d <sub>xp</sub> | M10x1,25 | M12x1,25 | M12x1,5 | M14x1,5 | M16x1,5 | M18x1,5 | M20x1,5 |
|-----------------|----------|----------|---------|---------|---------|---------|---------|
| b <sub>1</sub>  | 26       | 30       | 30      | 34      | 38      | 42      | 46      |
| b <sub>2</sub>  | 32       | 36       | 36      | 40      | 44      | 48      | 52      |
| b <sub>3</sub>  | 45       | 49       | 49      | 53      | 57      | 61      | 65      |
| k               | 6,4      | 7,5      | 7,5     | 8,8     | 10,00   | 11,50   | 12,50   |
| s               | 17       | 19       | 19      | 22      | 24      | 27      | 30      |

b<sub>1</sub>: L ≤ 125 mm    b<sub>2</sub>: 125 mm < L < 200 mm

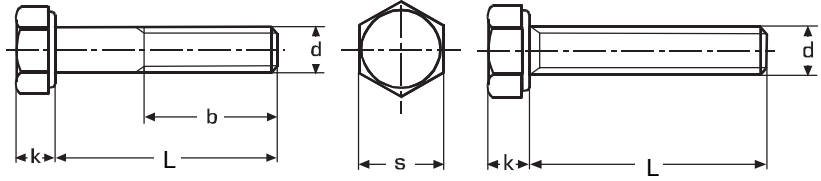
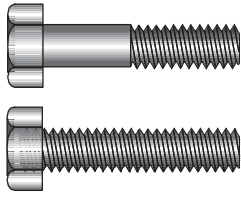
| BOY L | M10x1,25 | M12x1,25 | M12x1,5 | M14x1,5 | M16x1,5 | M18x1,5 | M20x1,5 |
|-------|----------|----------|---------|---------|---------|---------|---------|
| 20    | 15,21    | 22,43    | 22,43   |         |         |         |         |
| 25    | 16,74    | 23,68    | 23,68   | 38,64   |         |         |         |
| 30    | 18,23    | 26,22    | 26,22   | 40,10   | 54,20   |         |         |
| 35    | 19,84    | 28,61    | 28,61   | 43,25   | 58,38   |         |         |
| 40    | 22,93    | 30,98    | 30,98   | 46,33   | 62,16   | 91,49   | 105,96  |
| 45    | 25,08    | 36,14    | 36,14   | 49,73   | 66,52   | 93,82   | 109,87  |
| 50    | 27,00    | 38,54    | 38,54   | 55,24   | 72,00   | 98,71   | 120,39  |
| 55    | 29,29    | 41,87    | 41,87   | 61,24   | 76,90   | 104,28  | 126,56  |
| 60    | 31,21    | 44,34    | 44,34   | 63,36   | 84,17   | 111,77  | 137,74  |
| 65    | 33,44    | 47,18    | 47,18   | 69,20   | 88,18   | 118,77  | 143,32  |
| 70    | 34,81    | 49,13    | 49,13   | 71,53   | 95,14   | 125,63  | 152,62  |
| 75    | 38,50    | 52,62    | 52,62   | 77,56   | 98,39   | 132,21  | 159,67  |
| 80    | 40,52    | 54,98    | 54,98   | 79,84   | 105,13  | 137,48  | 171,56  |
| 90    | 44,63    | 61,07    | 61,07   | 88,16   | 116,10  | 154,08  | 189,25  |
| 100   | 50,68    | 66,87    | 66,87   | 96,70   | 126,59  | 174,15  | 208,71  |
| 110   | 57,76    | 73,73    | 73,73   | 106,92  | 152,10  | 193,80  | 218,50  |
| 120   | 64,13    | 80,56    | 80,56   | 118,54  | 166,17  | 213,51  | 236,11  |
| 130   | 71,05    | 102,73   | 102,73  | 147,72  | 179,61  | 230,09  | 252,42  |
| 140   | 77,03    | 114,38   | 114,38  | 164,31  | 194,01  | 252,35  | 274,94  |
| 150   | 82,85    | 122,69   | 122,69  | 174,99  | 210,61  | 278,13  | 292,97  |
| 160   |          |          |         |         | 230,00  | 298,60  | 319,81  |
| 170   |          |          |         |         | 251,27  | 323,80  | 349,00  |
| 180   |          |          |         |         | 274,49  | 351,29  | 380,24  |
| 200   |          |          |         |         | 327,16  | 412,76  | 452,40  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.



Altı Köşe Başlı Cıvata / UNC - UNF 8.8  
Hexagon Cap Screws / UNC - UNF

01



| d                | 1/4   | 5/16  | 3/8   | 7/16  | 1/2   | 9/16  | 5/8   | 3/4   | 7/8    | 1"    |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| p <u>UNC</u>     | 20    | 18    | 16    | 14    | 13    | 12    | 11    | 10    | 9      | 8     |
| p <u>UNF</u>     | 28    | 24    | 24    | 20    | 20    | 18    | 18    | 16    | 14     | 12    |
| b <sub>1</sub>   | 19,05 | 22,23 | 25,40 | 28,58 | 31,75 | 34,93 | 38,10 | 44,45 | 50,80  | 57,15 |
| b <sub>2</sub>   | 25,40 | 28,58 | 31,75 | 34,93 | 38,10 | 41,28 | 44,45 | 50,80 | 57,15  | 63,50 |
| k                | 4,14  | 5,36  | 6,17  | 7,39  | 8,20  | 9,42  | 10,24 | 12,27 | 14,3   | 15,93 |
| s <sub>nom</sub> | 7/16  | 1/2   | 9/16  | 5/8   | 3/4   | 13/16 | 15/16 | 1 1/8 | 1 5/16 | 1 1/2 |
| s <sub>max</sub> | 11,13 | 12,70 | 14,27 | 15,88 | 19,05 | 20,62 | 23,28 | 28,58 | 33,35  | 38,10 |
| s <sub>min</sub> | 10,87 | 12,42 | 14,00 | 15,54 | 18,69 | 20,27 | 23,42 | 27,94 | 32,64  | 37,31 |

b<sub>1</sub>: L < 6" b<sub>2</sub>: L > 6"

| BOY L |        | 1/4   | 5/16  | 3/8   | 7/16   | 1/2    | 9/16   | 5/8    | 3/4    | 7/8    | 1"     |
|-------|--------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| Inch  | mm     |       |       |       |        |        |        |        |        |        |        |
| 5/8   | 15,88  | 4,71  | 8,09  | 12,30 |        |        |        |        |        |        |        |
| 3/4   | 19,05  | 5,06  | 8,44  | 13,23 | 16,90  | 26,33  |        |        |        |        |        |
| 7/8   | 22,23  | 5,30  | 8,99  | 13,74 | 17,45  | 28,14  |        |        |        |        |        |
| 1"    | 25,40  | 5,80  | 9,74  | 14,05 | 19,56  | 29,95  | 40,36  | 55,10  |        |        |        |
| 1 1/4 | 31,75  | 6,92  | 10,85 | 17,06 | 22,15  | 33,11  | 41,93  | 57,97  | 98,40  |        |        |
| 1 1/2 | 38,10  | 8,23  | 12,63 | 19,25 | 26,07  | 35,94  | 46,59  | 63,45  | 121,70 |        |        |
| 1 3/4 | 44,45  | 9,52  | 14,48 | 21,62 | 29,37  | 40,45  | 52,21  | 69,63  | 104,80 |        |        |
| 2"    | 50,80  | 10,77 | 16,18 | 23,88 | 33,03  | 45,40  | 57,47  | 76,56  | 111,67 | 207,15 | 296,60 |
| 2 1/2 | 63,50  | 13,42 | 19,88 | 29,28 | 38,82  | 53,50  | 68,96  | 90,52  | 131,09 | 241,29 | 323,68 |
| 3"    | 76,20  | 17,05 | 24,42 | 33,51 | 45,58  | 63,92  | 80,29  | 104,81 | 147,82 | 274,24 | 370,76 |
| 3 1/2 | 88,90  |       | 30,67 | 41,07 | 52,09  | 72,97  | 93,52  | 120,44 | 168,31 | 308,37 | 414,30 |
| 4"    | 101,60 |       | 35,95 | 47,06 | 59,79  | 79,24  | 105,92 | 135,30 | 188,18 | 343,68 | 459,03 |
| 4 1/2 | 114,30 |       | 42,37 | 54,03 | 65,34  | 90,36  | 141,83 | 149,68 | 204,33 | 376,64 | 503,76 |
| 5"    | 127,00 |       | 50,02 | 59,43 | 88,75  | 121,23 | 155,95 | 203,18 | 226,18 | 411,95 | 547,31 |
| 5 1/2 | 139,70 |       |       | 65,05 | 97,10  | 131,82 | 179,37 | 229,52 | 246,96 | 444,91 | 594,39 |
| 6"    | 152,40 |       |       |       | 105,34 | 154,07 | 194,21 | 248,35 | 272,70 | 500,23 | 637,93 |
| 6 1/2 | 165,10 |       |       |       |        |        |        | 251,73 | 281,10 | 506,22 | 655,39 |
| 7"    | 177,70 |       |       |       |        |        |        | 258,08 | 307,19 | 511,92 | 681,70 |
| 7 1/2 | 190,50 |       |       |       |        |        |        | 275,97 | 332,62 | 549,27 | 731,80 |
| 8"    | 203,20 |       |       |       |        |        |        | 294,70 | 422,77 | 583,22 | 773,82 |
| 8 1/2 | 215,90 |       |       |       |        |        |        | 315,14 | 449,94 | 620,58 | 826,10 |
| 9"    | 228,60 |       |       |       |        |        |        | 333,03 | 473,72 | 662,19 | 876,96 |
| 9 1/2 | 241,30 |       |       |       |        |        |        | 347,50 | 500,50 | 692,74 | 922,81 |
| 10"   | 254,00 |       |       |       |        |        |        | 363,70 | 519,55 | 721,60 | 956,80 |

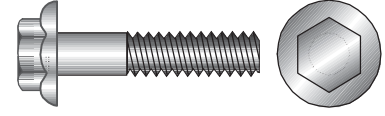
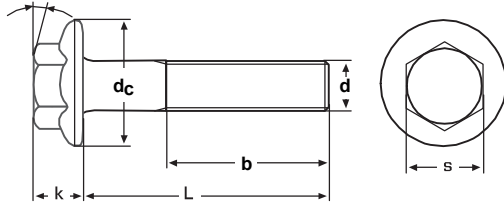
Fiyatlarımız 100 Adet için Türk Lirası'dır.

01

## Flanşlı Cıvata 8.8

Hexagon Bolts with Flange

15° m/n.



| d              | M5   | M6   | M8   | M10  | M12  | M14  | M16  |  |  |  |
|----------------|------|------|------|------|------|------|------|--|--|--|
| P              | 0,8  | 1    | 1,25 | 1,5  | 1,75 | 2    | 2    |  |  |  |
| b <sub>1</sub> | 16   | 18   | 22   | 26   | 30   | 34   | 38   |  |  |  |
| b <sub>2</sub> | -    | -    | 28   | 32   | 36   | 40   | 44   |  |  |  |
| d <sub>c</sub> | 11,8 | 14,2 | 18   | 22,3 | 26,6 | 30,5 | 35   |  |  |  |
| k              | 5,4  | 6,6  | 8,1  | 9,2  | 11,5 | 12,8 | 14,4 |  |  |  |
| s              | 8    | 10   | 13   | 15   | 16   | 18   | 21   |  |  |  |

b<sub>1</sub>: L ≤ 125 mm b<sub>2</sub>: 125 mm < L ≤ 200 mm

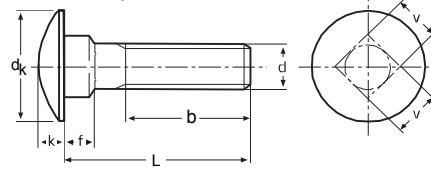
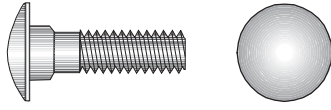
| BOY L | M5    | M6    | M8    | M10   | M12   | M14    | M16    |  |  |  |
|-------|-------|-------|-------|-------|-------|--------|--------|--|--|--|
| 12    |       | 7,06  | 10,56 |       |       |        |        |  |  |  |
| 14    |       | 7,09  | 10,64 |       |       |        |        |  |  |  |
| 16    | 4,79  | 6,31  | 11,14 | 19,97 |       |        |        |  |  |  |
| 18    | 5,18  | 6,50  | 11,62 | 20,10 |       |        |        |  |  |  |
| 20    | 5,29  | 6,53  | 11,93 | 20,85 |       |        |        |  |  |  |
| 25    | 5,95  | 7,29  | 13,13 | 22,62 | 34,81 |        |        |  |  |  |
| 30    | 6,97  | 8,24  | 14,39 | 24,14 | 38,25 |        |        |  |  |  |
| 35    | 7,81  | 9,11  | 15,78 | 26,32 | 40,67 | 65,15  |        |  |  |  |
| 40    | 9,38  | 10,02 | 17,80 | 29,34 | 43,51 | 66,92  | 85,56  |  |  |  |
| 45    | 10,50 | 11,40 | 19,36 | 31,71 | 48,74 | 71,57  | 91,77  |  |  |  |
| 50    |       | 12,49 | 21,20 | 34,23 | 53,07 | 77,56  | 97,14  |  |  |  |
| 55    |       | 14,00 | 23,63 | 37,88 | 55,96 | 85,03  | 106,30 |  |  |  |
| 60    |       | 15,70 | 24,77 | 39,10 | 59,86 | 87,55  | 110,15 |  |  |  |
| 65    |       | 17,68 | 26,72 | 41,99 | 63,25 | 92,71  | 115,84 |  |  |  |
| 70    |       | 18,06 | 28,51 | 44,35 | 67,16 | 98,36  | 120,83 |  |  |  |
| 75    |       | 20,34 | 30,04 | 46,92 | 71,13 | 103,44 | 128,29 |  |  |  |
| 80    |       |       | 33,47 | 51,51 | 75,01 | 109,05 | 140,10 |  |  |  |
| 85    |       |       | 36,63 | 55,12 | 82,16 | 118,59 | 153,33 |  |  |  |
| 90    |       |       | 36,93 | 56,63 | 83,18 | 119,98 | 154,06 |  |  |  |
| 100   |       |       | 40,39 | 65,92 | 90,92 | 131,21 | 167,28 |  |  |  |
| 110   |       |       | 44,09 |       | 97,97 | 140,15 | 190,28 |  |  |  |
| 120   |       |       | 47,82 |       |       | 152,29 | 209,24 |  |  |  |
| 130   |       |       | 51,68 |       |       | 164,68 | 227,52 |  |  |  |
| 140   |       |       |       |       |       | 176,69 | 249,24 |  |  |  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

## Zıpka (Tampon) Cıvatası 8.8

Round Head Square Neck Bolts

01

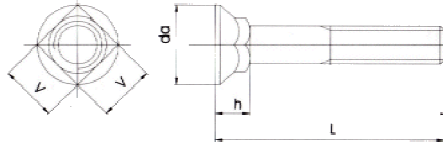


| d      | M6    | M8    | M10   | M12   |  |  |
|--------|-------|-------|-------|-------|--|--|
| p      | 1     | 1,25  | 1,5   | 1,75  |  |  |
| b      | 18    | 22    | 26    | 30    |  |  |
| dk max | 16,55 | 20,65 | 24,65 | 30,65 |  |  |
| f max  | 4,6   | 5,6   | 6,6   | 8,75  |  |  |
| v      | 6     | 8     | 10    | 12    |  |  |
| k max  | 3,88  | 4,88  | 5,38  | 6,95  |  |  |

| BOY L | M6    | M8    | M10   | M12   |  |  |
|-------|-------|-------|-------|-------|--|--|
| 16    | 5,35  | 9,75  |       |       |  |  |
| 20    | 5,73  | 10,95 | 19,00 | 30,25 |  |  |
| 25    | 6,55  | 11,90 | 20,58 | 32,08 |  |  |
| 30    | 7,28  | 13,70 | 22,02 | 34,50 |  |  |
| 35    | 8,06  | 14,76 | 24,10 | 38,00 |  |  |
| 40    | 9,33  | 17,20 | 28,34 | 41,70 |  |  |
| 50    | 11,14 | 19,60 | 33,32 | 52,95 |  |  |
| 60    |       |       |       | 59,86 |  |  |
| 70    |       |       |       | 69,60 |  |  |
| 80    |       |       |       | 75,50 |  |  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

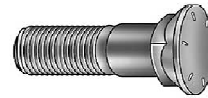
## ANSI / ASME B18.9



## Bıçak Cıvatası / UNC 8.8

Somunsuz (İş Makineleri için)

01



| d  | 5/8   | 3/4   | 7/8   | 1"    |  |  |
|----|-------|-------|-------|-------|--|--|
| p  | 11    | 10    | 9     | 8     |  |  |
| v  | 16,25 | 19,43 | 23,00 | 26,18 |  |  |
| da | 27    | 30,96 | 35,71 | 40,48 |  |  |
| h  | 12,85 | 13,74 | 15,90 | 17,52 |  |  |

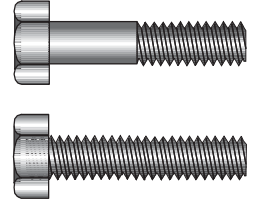
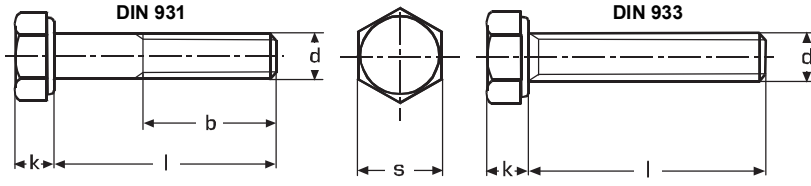
| BOY L | 5/8    | 3/4    | 7/8    | 1"     |  |  |
|-------|--------|--------|--------|--------|--|--|
| 51    | 165,00 |        |        |        |  |  |
| 57    | 180,00 | 271,50 |        |        |  |  |
| 63    | 192,00 | 292,50 | 412,50 |        |  |  |
| 76    | 220,00 | 333,00 | 468,00 | 645,00 |  |  |
| 82    | 235,50 | 354,00 | 498,00 | 679,00 |  |  |
| 90    | 250,40 | 375,00 | 528,00 | 727,00 |  |  |
| 95    | 262,50 | 394,50 | 553,00 | 757,00 |  |  |
| 102   | 279,00 | 417,00 | 580,00 | 802,00 |  |  |
| 115   |        | 457,00 | 637,00 | 864,00 |  |  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

01

## Altı Köşe Başlı Cıvata 10.9

Hexagon Head Bolts



| d              | M5  | M6 | M8   | M10 | M12  | M14 | M16 |  |  |  |
|----------------|-----|----|------|-----|------|-----|-----|--|--|--|
| P              | 0,8 | 1  | 1,25 | 1,5 | 1,75 | 2   | 2   |  |  |  |
| b <sub>1</sub> | 16  | 18 | 22   | 26  | 30   | 34  | 38  |  |  |  |
| b <sub>2</sub> | 22  | 24 | 28   | 32  | 36   | 40  | 44  |  |  |  |
| b <sub>3</sub> | -   | -  | -    | 45  | 49   | 53  | 57  |  |  |  |
| k              | 3,5 | 4  | 5,3  | 6,4 | 7,5  | 8,8 | 10  |  |  |  |
| s              | 8   | 10 | 13   | 17  | 19   | 22  | 24  |  |  |  |

b<sub>1</sub>: l ≤ 125 mm b<sub>2</sub>: 125 mm > l ≤ 200 mm b<sub>3</sub>: l > 200 mm

| BOY L | M5   | M6    | M8    | M10   | M12   | M14    | M16    |  |  |  |
|-------|------|-------|-------|-------|-------|--------|--------|--|--|--|
| 10    | 3,58 | 5,25  | 9,24  |       |       |        |        |  |  |  |
| 12    | 3,61 | 4,91  | 9,32  |       |       |        |        |  |  |  |
| 16    | 3,59 | 4,52  | 8,29  | 14,85 |       |        |        |  |  |  |
| 18    | 3,89 | 4,65  | 8,77  | 15,83 |       |        |        |  |  |  |
| 20    | 3,97 | 4,70  | 9,24  | 16,05 | 23,24 |        |        |  |  |  |
| 25    | 4,57 | 5,29  | 10,45 | 17,91 | 25,25 | 42,29  | 54,84  |  |  |  |
| 30    | 5,25 | 6,31  | 11,50 | 19,64 | 27,79 | 43,77  | 59,07  |  |  |  |
| 35    | 5,88 | 7,01  | 13,45 | 21,49 | 30,64 | 46,45  | 61,44  |  |  |  |
| 40    | 7,32 | 8,08  | 15,11 | 25,84 | 33,09 | 49,73  | 66,50  |  |  |  |
| 45    | 8,08 | 8,82  | 16,52 | 28,05 | 39,76 | 53,38  | 71,57  |  |  |  |
| 50    | 8,79 | 9,66  | 17,89 | 30,38 | 43,39 | 60,03  | 75,91  |  |  |  |
| 55    |      | 10,86 | 19,24 | 33,03 | 46,29 | 65,43  | 84,43  |  |  |  |
| 60    |      | 11,77 | 20,53 | 34,87 | 49,61 | 68,88  | 89,34  |  |  |  |
| 65    |      | 13,25 | 22,24 | 37,44 | 53,05 | 73,39  | 96,45  |  |  |  |
| 70    |      | 13,31 | 23,57 | 39,16 | 55,50 | 77,01  | 101,04 |  |  |  |
| 75    |      | 15,86 | 25,58 | 42,18 | 59,76 | 85,48  | 108,22 |  |  |  |
| 80    |      | 17,41 | 26,51 | 43,93 | 62,15 | 86,62  | 113,20 |  |  |  |
| 85    |      | 27,41 | 28,46 | 47,47 | 66,98 | 95,21  | 120,93 |  |  |  |
| 90    |      | 26,24 | 29,83 | 49,24 | 69,05 | 92,83  | 124,65 |  |  |  |
| 100   |      | 34,34 | 33,04 | 55,00 | 75,57 | 101,87 | 136,34 |  |  |  |

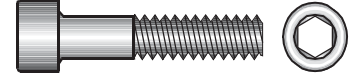
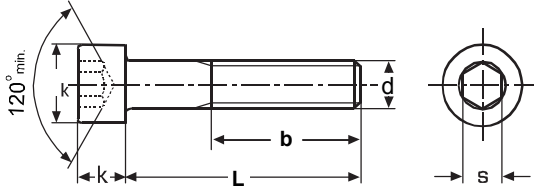
Fiyatlarımız 100 Adet için Türk Lirası'dır.



02

## İnbus Civata 8.8

Hexagon Socket Head Cap Screws



| d  | M3  | M4  | M5  | M6 | M8   | M10 | M12  | M14 |
|----|-----|-----|-----|----|------|-----|------|-----|
| P  | 0,5 | 0,7 | 0,8 | 1  | 1,25 | 1,5 | 1,75 | 2   |
| b  | 18  | 20  | 22  | 24 | 28   | 32  | 36   | 40  |
| dk | 5,5 | 7   | 8,5 | 10 | 13   | 16  | 18   | 21  |
| k  | 3   | 4   | 5   | 6  | 8    | 10  | 12   | 14  |
| s  | 2,5 | 3   | 4   | 5  | 6    | 8   | 10   | 12  |

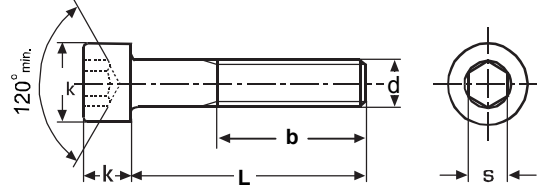
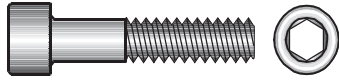
| BOY L | M3    | M4    | M5    | M6    | M8     | M10    | M12    | M14    |
|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| 8     | 6,48  | 7,93  |       |       |        |        |        |        |
| 10    | 6,58  | 6,07  | 5,23  | 5,60  | 13,23  |        |        |        |
| 12    | 6,80  | 6,07  | 4,50  | 5,01  | 9,43   |        |        |        |
| 16    | 6,80  | 5,14  | 3,84  | 5,13  | 9,03   | 15,13  |        |        |
| 20    | 8,23  | 6,06  | 4,38  | 5,27  | 9,76   | 15,72  | 23,55  |        |
| 25    | 9,92  | 7,20  | 5,04  | 5,95  | 10,33  | 16,89  | 24,39  |        |
| 30    | 12,10 | 7,87  | 5,81  | 6,44  | 11,52  | 18,81  | 26,06  | 37,99  |
| 35    | 18,15 | 9,08  | 6,52  | 7,53  | 13,02  | 20,40  | 28,59  | 41,82  |
| 40    | 19,97 | 10,11 | 7,57  | 8,44  | 14,14  | 22,53  | 30,73  | 44,56  |
| 45    |       | 12,15 | 8,42  | 9,07  | 15,68  | 24,82  | 34,49  | 48,39  |
| 50    |       | 17,36 | 10,47 | 10,10 | 16,79  | 26,97  | 36,62  | 52,00  |
| 55    |       |       | 16,94 | 11,21 | 18,41  | 28,40  | 40,47  | 55,24  |
| 60    |       | 24,06 | 17,63 | 11,97 | 20,61  | 31,36  | 43,12  | 59,97  |
| 65    |       |       |       | 14,09 | 20,65  | 33,37  | 46,27  | 62,28  |
| 70    |       | 33,45 | 33,46 | 18,25 | 22,44  | 35,56  | 48,07  | 68,11  |
| 75    |       |       |       | 20,78 | 23,99  | 37,90  | 52,35  | 71,07  |
| 80    |       | 44,01 | 59,29 | 26,91 | 25,76  | 40,18  | 54,06  | 77,44  |
| 90    |       | 64,48 | 71,39 | 30,67 | 28,84  | 46,34  | 60,16  | 84,40  |
| 100   |       | 69,77 | 88,33 | 33,98 | 32,69  | 51,62  | 66,46  | 93,04  |
| 110   |       |       |       | 45,91 | 38,02  | 57,18  | 73,69  | 104,35 |
| 120   |       |       |       | 55,03 | 44,07  | 62,01  | 82,80  | 113,04 |
| 130   |       |       |       | 65,32 | 52,28  | 66,92  | 88,90  | 121,74 |
| 140   |       |       |       | 71,25 | 60,92  | 71,76  | 97,60  | 130,43 |
| 150   |       |       |       |       | 143,59 | 79,11  | 108,29 | 148,89 |
| 160   |       |       |       |       | 152,46 | 235,95 | 332,75 | 441,65 |
| 170   |       |       |       |       |        |        |        | 465,85 |
| 180   |       |       |       |       | 188,13 | 320,09 | 372,08 | 496,10 |
| 200   |       |       |       |       |        | 353,32 | 411,40 | 542,08 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.



**İnbus Cıvata 8.8**  
Hexagon Socket Head Cap Screws

02



| d  | M16 | M18 | M20 | M22 | M24 | M27 | M30 |
|----|-----|-----|-----|-----|-----|-----|-----|
| P  | 2   | 2,5 | 2,5 | 2,5 | 3   | 3   | 3,5 |
| b  | 44  | 48  | 52  | 56  | 60  | 66  | 72  |
| dk | 24  | 27  | 30  | 33  | 36  | 40  | 45  |
| k  | 16  | 18  | 20  | 22  | 24  | 27  | 30  |
| s  | 14  | 14  | 17  | 17  | 19  | 19  | 22  |

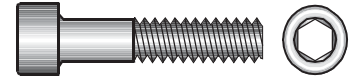
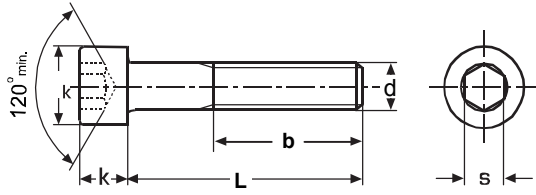
| BOY L | M16      | M18    | M20      | M22      | M24      | M27      | M30      |
|-------|----------|--------|----------|----------|----------|----------|----------|
| 20    |          |        |          |          |          |          |          |
| 25    |          |        |          |          |          |          |          |
| 30    | 65,56    |        |          |          |          |          |          |
| 35    | 61,61    |        |          |          |          |          |          |
| 40    | 58,45    | 164,96 | 112,77   |          | 329,28   |          |          |
| 45    | 62,54    | 170,75 | 122,55   |          |          |          |          |
| 50    | 67,92    | 180,38 | 123,60   | 296,22   | 329,28   |          |          |
| 55    | 77,62    | 189,68 | 132,86   |          | 246,53   |          |          |
| 60    | 81,94    | 199,14 | 140,01   | 318,38   | 258,08   |          |          |
| 65    | 87,72    |        | 145,31   |          |          |          |          |
| 70    | 92,44    | 220,65 | 152,55   | 350,54   | 284,15   | 847,00   |          |
| 75    | 99,51    |        | 159,43   |          |          |          |          |
| 80    | 102,57   | 247,13 | 169,05   | 380,05   | 308,07   | 913,55   |          |
| 90    | 117,03   | 282,43 | 186,00   | 415,05   | 336,45   | 998,25   |          |
| 100   | 121,83   | 301,84 | 206,79   | 448,49   | 363,55   | 1.082,95 | 1.397,55 |
| 110   | 144,09   | 304,75 | 225,31   |          | 392,56   | 1.167,65 | 1.494,35 |
| 120   | 154,49   | 353,45 | 243,83   | 517,71   | 419,66   | 1.262,03 | 1.591,15 |
| 130   | 165,95   | 379,57 | 262,62   | 558,99   | 453,12   | 1.338,26 | 1.685,53 |
| 140   | 177,99   | 439,50 | 281,28   | 617,51   | 500,46   | 1.422,96 | 1.783,54 |
| 150   | 191,95   | 461,01 | 299,67   | 659,57   | 534,65   | 1.507,66 | 1.887,60 |
| 160   | 205,61   | 474,97 | 319,66   | 737,67   | 597,97   | 1.593,57 | 1.974,72 |
| 170   | 212,45   | 502,92 | 339,10   |          | 707,67   | 1.678,27 | 2.071,52 |
| 180   | 218,97   | 544,84 | 358,55   | 910,36   | 737,95   | 1.764,18 | 2.165,90 |
| 200   | 681,23   | 621,68 | 1.080,86 | 1.198,57 | 1.007,86 | 1.926,32 | 2.359,50 |
| 220   | 895,40   |        | 1.288,72 |          | 1.108,17 |          |          |
| 240   | 1.034,61 |        | 1.538,15 |          | 1.279,53 |          |          |
| 260   | 1.193,78 |        | 1.579,72 |          | 1.279,53 |          |          |
| 280   | 1.233,58 |        | 1.704,44 |          | 1.405,99 |          |          |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

02

## İnbus Civata 10.9

Hexagon Socket Head Cap Screws



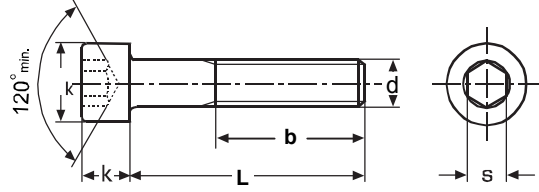
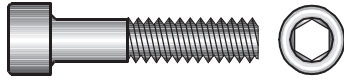
| d  | M5  | M6 | M8   | M10 | M12  | M14 | M16 | M20 |
|----|-----|----|------|-----|------|-----|-----|-----|
| P  | 0,8 | 1  | 1,25 | 1,5 | 1,75 | 2   | 2   | 2,5 |
| b  | 22  | 24 | 28   | 32  | 36   | 40  | 44  | 52  |
| dk | 8,5 | 10 | 13   | 16  | 18   | 21  | 24  | 30  |
| k  | 5   | 6  | 8    | 10  | 12   | 14  | 16  | 20  |
| s  | 4   | 5  | 6    | 8   | 10   | 12  | 14  | 17  |

| BOY L | M5    | M6    | M8    | M10   | M12    | M14    | M16    | M20    |
|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| 10    | 6,17  | 6,60  | 15,61 |       |        |        |        |        |
| 12    | 5,31  | 5,92  | 11,13 |       |        |        |        |        |
| 16    | 4,53  | 6,05  | 10,66 | 17,86 |        |        |        |        |
| 20    | 5,17  | 6,22  | 11,51 | 18,55 | 27,79  |        |        |        |
| 25    | 5,94  | 7,02  | 12,19 | 19,93 | 28,78  |        |        |        |
| 30    | 6,85  | 7,59  | 13,59 | 22,20 | 30,75  | 44,83  | 77,36  |        |
| 35    | 7,70  | 8,88  | 15,36 | 24,07 | 33,73  | 49,35  | 72,70  |        |
| 40    | 8,93  | 9,96  | 16,69 | 26,58 | 36,26  | 52,58  | 68,97  | 133,07 |
| 45    | 9,93  | 10,71 | 18,51 | 29,29 | 40,70  | 57,10  | 73,80  | 144,61 |
| 50    | 12,35 | 11,92 | 19,82 | 31,82 | 43,21  | 61,36  | 80,15  | 145,85 |
| 55    |       | 13,23 | 21,72 | 33,52 | 47,76  | 65,18  | 91,59  | 156,77 |
| 60    |       | 14,13 | 24,32 | 37,01 | 50,88  | 70,76  | 96,69  | 165,21 |
| 65    |       | 16,63 | 24,36 | 39,37 | 54,60  | 73,49  | 103,51 | 171,46 |
| 70    |       | 21,53 | 26,48 | 41,96 | 56,72  | 80,37  | 109,08 | 180,01 |
| 75    |       | 24,52 | 28,31 | 44,72 | 61,77  | 83,86  | 117,42 | 188,12 |
| 80    |       | 31,76 | 30,40 | 47,41 | 63,79  | 91,38  | 121,04 | 199,47 |
| 90    |       | 36,19 | 34,03 | 54,68 | 70,99  | 99,59  | 138,10 | 219,48 |
| 100   |       | 40,09 | 38,57 | 60,92 | 78,43  | 109,79 | 143,76 | 244,01 |
| 110   |       | 54,18 | 44,86 | 67,47 | 86,96  | 123,13 | 170,02 | 265,87 |
| 120   |       | 64,93 | 52,00 | 73,18 | 97,70  | 133,39 | 182,30 | 287,72 |
| 130   |       | 77,07 | 61,70 | 78,97 | 104,90 | 143,66 | 195,83 | 309,89 |
| 140   |       | 84,07 | 71,89 | 84,68 | 115,17 | 153,91 | 210,03 | 331,91 |
| 150   |       |       |       | 93,35 | 127,79 | 175,68 | 226,50 | 353,61 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

İnbus Cıvata 12.9  
Hexagon Socket Head Cap Screws

02



| d  | M5  | M6 | M8   | M10 | M12  | M14 | M16 | M20 |
|----|-----|----|------|-----|------|-----|-----|-----|
| P  | 0,8 | 1  | 1,25 | 1,5 | 1,75 | 2   | 2   | 2,5 |
| b  | 22  | 24 | 28   | 32  | 36   | 40  | 44  | 52  |
| dk | 8,5 | 10 | 13   | 16  | 18   | 21  | 24  | 30  |
| k  | 5   | 6  | 8    | 10  | 12   | 14  | 16  | 20  |
| s  | 4   | 5  | 6    | 8   | 10   | 12  | 14  | 17  |

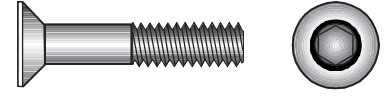
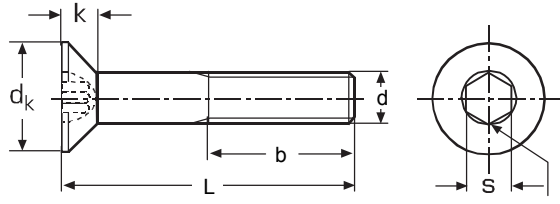
| BOY L | M5    | M6    | M8    | M10    | M12    | M14    | M16    | M20    |
|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| 10    | 7,21  | 7,72  | 18,25 |        |        |        |        |        |
| 12    | 6,21  | 6,92  | 13,02 |        |        |        |        |        |
| 16    | 5,30  | 7,08  | 12,46 | 20,88  |        |        |        |        |
| 20    | 6,05  | 7,28  | 13,46 | 21,69  | 32,50  |        |        |        |
| 25    | 6,95  | 8,21  | 14,26 | 23,31  | 33,66  |        |        |        |
| 30    | 8,01  | 8,88  | 15,89 | 25,96  | 35,96  | 52,42  | 90,47  |        |
| 35    | 9,00  | 10,39 | 17,96 | 28,15  | 39,45  | 57,71  | 85,03  |        |
| 40    | 10,44 | 11,65 | 19,52 | 31,09  | 42,40  | 61,49  | 80,66  |        |
| 45    | 11,62 | 12,52 | 21,64 | 34,25  | 47,59  | 66,78  | 86,31  |        |
| 50    | 14,44 | 13,94 | 23,18 | 37,22  | 50,53  | 71,76  | 93,74  |        |
| 55    |       | 15,47 | 25,40 | 39,20  | 55,85  | 76,23  | 107,12 | 357,46 |
| 60    |       | 16,52 | 28,45 | 43,28  | 59,50  | 82,76  | 113,08 | 374,22 |
| 65    |       | 19,45 | 28,49 | 46,05  | 63,85  | 85,94  | 121,06 |        |
| 70    |       | 25,18 | 30,97 | 49,07  | 66,33  | 94,00  | 127,57 | 412,01 |
| 75    |       | 28,68 | 33,10 | 52,30  | 72,24  | 98,07  | 137,32 |        |
| 80    |       | 37,14 | 35,55 | 55,45  | 74,60  | 106,87 | 141,55 | 446,71 |
| 90    |       | 42,33 | 39,79 | 63,95  | 83,02  | 116,47 | 161,50 | 487,85 |
| 100   |       | 46,89 | 45,11 | 71,24  | 91,72  | 128,40 | 168,13 | 527,15 |
| 110   |       | 63,36 | 52,47 | 78,91  | 101,69 | 144,01 | 198,84 | 569,21 |
| 120   |       | 75,94 | 60,81 | 85,58  | 114,26 | 156,00 | 213,19 | 608,51 |
| 130   |       | 90,14 | 72,15 | 92,36  | 122,68 | 168,00 | 229,02 | 657,02 |
| 140   |       | 98,32 | 84,07 | 99,03  | 134,69 | 180,00 | 245,62 | 725,81 |
| 150   |       |       |       | 109,17 | 149,45 | 205,46 | 264,89 | 775,24 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

02

## Havşa Başlı İnbis Cıvata 10.9

Hexagon Socket Countersunk Head Cap Screws



| d              | M3  | M4  | M5  | M6  | M8   | M10 | M12  | M14 | M16 | M20 |
|----------------|-----|-----|-----|-----|------|-----|------|-----|-----|-----|
| P              | 0,5 | 0,7 | 0,8 | 1   | 1,25 | 1,5 | 1,75 | 2   | 2   | 2,5 |
| b <sub>1</sub> | 12  | 14  | 16  | 18  | 22   | 26  | 30   | 34  | 38  | 46  |
| b <sub>2</sub> |     |     |     | 24  | 28   | 32  | 36   | 40  | 44  | 52  |
| dk             | 6   | 8   | 10  | 12  | 16   | 20  | 24   | 27  | 30  | 36  |
| k              | 1,7 | 2,3 | 2,8 | 3,3 | 4,4  | 5,5 | 6,5  | 7   | 7,5 | 8,5 |
| s              | 2   | 2,5 | 3   | 4   | 5    | 6   | 8    | 10  | 10  | 12  |

b<sub>1</sub>: L ≤ 125 mm    b<sub>2</sub>: 125 mm < L ≤ 200 mm

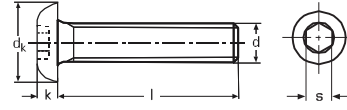
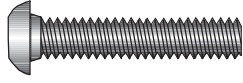
| BOY L | M3   | M4    | M5    | M6    | M8    | M10   | M12   | M14    | M16    | M20      |
|-------|------|-------|-------|-------|-------|-------|-------|--------|--------|----------|
| 8     | 8,77 | 6,82  | 5,40  |       |       |       |       |        |        |          |
| 10    | 6,40 | 5,82  | 5,13  | 7,60  |       |       |       |        |        |          |
| 12    | 6,70 | 6,64  | 5,13  | 6,15  | 12,41 |       |       |        |        |          |
| 16    | 6,92 | 8,32  | 3,41  | 4,26  | 8,34  | 25,71 |       |        |        |          |
| 20    | 7,67 | 8,87  | 3,71  | 4,60  | 8,51  | 14,96 | 45,83 |        |        |          |
| 25    |      | 9,70  | 4,23  | 5,30  | 9,19  | 15,36 | 29,59 |        |        |          |
| 30    |      | 10,81 | 5,05  | 6,09  | 10,08 | 17,48 | 30,21 | 170,00 | 87,46  |          |
| 35    |      | 12,47 | 5,82  | 6,94  | 11,08 | 19,30 | 32,43 | 179,00 | 84,51  |          |
| 40    |      | 13,86 | 6,77  | 8,11  | 12,46 | 20,87 | 35,22 | 208,34 | 88,74  | 295,22   |
| 50    |      | 20,79 | 9,08  | 13,17 | 17,81 | 25,95 | 39,75 | 250,00 | 101,22 | 339,57   |
| 60    |      |       | 15,61 | 25,17 | 22,80 | 32,09 | 48,15 | 304,00 | 117,73 | 381,15   |
| 70    |      |       |       | 33,51 | 48,92 | 37,03 | 55,83 | 362,50 | 168,48 | 424,12   |
| 80    |      |       |       | 38,43 | 55,32 | 41,93 | 64,75 | 416,60 | 222,95 | 505,89   |
| 90    |      |       |       |       |       | 57,75 |       | 478,00 | 595,84 | 940,00   |
| 100   |      |       |       |       |       |       |       | 550,00 | 666,00 | 1.054,00 |
| 110   |      |       |       |       |       |       |       |        | 729,00 | 1.166,00 |
| 120   |      |       |       |       |       |       |       |        | 792,00 | 1.270,00 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

## Bombe Başlı İnbus Cıvata 10.9

Hexagon Socket Head Cap Screws

02



| d  | M3   | M4  | M5   | M6   | M8   | M10  | M12  |
|----|------|-----|------|------|------|------|------|
| p  | 0,5  | 0,7 | 0,8  | 1    | 1,25 | 1,5  | 1,75 |
| dk | 5,7  | 7,6 | 9,5  | 10,5 | 14   | 17,5 | 21   |
| k  | 1,65 | 2,2 | 2,75 | 3,3  | 4,4  | 5,5  | 6,6  |
| s  | 2    | 2,5 | 3    | 4    | 5    | 6    | 8    |

| BOY L | M3    | M4    | M5    | M6    | M8    | M10   | M12   |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 8     | 6,48  | 6,36  | 8,37  |       |       |       |       |
| 10    | 6,48  | 5,09  | 4,91  |       |       |       |       |
| 12    | 6,48  | 5,30  | 4,64  | 6,22  | 14,66 |       |       |
| 16    | 7,25  | 5,54  | 4,81  | 5,89  | 11,65 | 26,47 |       |
| 20    | 7,95  | 6,36  | 5,67  | 6,24  | 12,14 | 21,39 | 37,59 |
| 25    | 9,07  | 7,31  | 6,78  | 6,54  | 12,90 | 22,34 | 38,25 |
| 30    | 10,84 | 9,19  | 7,84  | 7,70  | 14,15 | 23,82 | 40,35 |
| 35    |       | 11,08 | 8,93  | 8,66  | 15,63 | 25,00 | 43,89 |
| 40    |       | 12,96 | 10,57 | 9,71  | 16,89 | 27,70 | 47,45 |
| 45    |       |       | 14,32 | 12,07 | 19,18 | 31,90 | 52,43 |
| 50    |       |       | 17,36 | 15,20 | 22,56 | 35,03 | 57,74 |
| 55    |       |       |       |       | 27,58 | 41,50 | 64,92 |
| 60    |       |       |       |       | 33,81 | 47,95 | 74,93 |
| 70    |       |       |       |       |       | 58,06 | 88,19 |
| 80    |       |       |       |       |       |       |       |

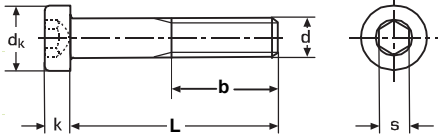
Fiyatlarımız 100 Adet için Türk Lirası'dır.

DIN 7984

## İnce Kafa İnbus Cıvata 8.8

Hexagon Socket Thin Head Cap Screws

02



| d  | M5  | M6 | M8   | M10 | M12  |
|----|-----|----|------|-----|------|
| p  | 0,8 | 1  | 1,25 | 1,5 | 1,75 |
| b  | 16  | 18 | 22   | 26  | 30   |
| dk | 8,5 | 10 | 13   | 16  | 18   |
| k  | 3,5 | 4  | 5    | 6   | 7    |
| s  | 3   | 4  | 5    | 7   | 8    |

b1: L≤125 mm

| BOY L | M5    | M6    | M8    | M10   | M12    |
|-------|-------|-------|-------|-------|--------|
| 10    |       | 5,48  |       |       |        |
| 12    |       | 5,53  |       |       |        |
| 16    | 4,90  | 5,22  | 10,15 | 20,22 |        |
| 20    | 5,32  | 5,59  | 10,59 | 18,37 | 27,88  |
| 25    | 6,10  | 6,49  | 11,20 | 19,13 | 27,08  |
| 30    | 7,22  | 7,59  | 12,78 | 20,37 | 28,87  |
| 35    | 8,25  | 8,70  | 14,69 | 22,24 | 31,25  |
| 40    | 9,31  | 9,81  | 17,96 | 24,41 | 34,50  |
| 45    | 10,76 | 11,67 | 21,39 | 26,79 | 41,01  |
| 50    | 15,02 | 13,79 | 24,87 | 29,80 | 45,37  |
| 55    |       |       | 28,08 | 36,22 | 53,75  |
| 60    |       |       | 31,56 | 40,47 | 62,21  |
| 70    |       |       |       |       | 76,35  |
| 80    |       |       |       |       | 94,60  |
| 90    |       |       |       |       | 121,64 |
| 100   |       |       |       |       | 142,89 |

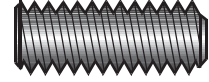
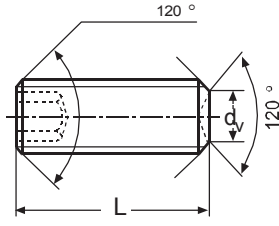
Fiyatlarımız 100 Adet için Türk Lirası'dır.



02

## Setskur Vida (45H)

Hexagon Socket Set Screws with Cup Point



| d  | M3   | M4   | M5   | M6   | M8   | M10  | M12  | M14 | M16  |
|----|------|------|------|------|------|------|------|-----|------|
| p  | 0,5  | 0,7  | 0,8  | 1    | 1,25 | 1,5  | 1,75 | 2   | 2    |
| t  | 2    | 2,5  | 3    | 3,5  | 5    | 6    | 8    | 8   | 10   |
| dv | 1,15 | 1,75 | 2,25 | 2,75 | 4,70 | 5,70 | 7,64 | 9   | 9,64 |
| s  | 1,5  | 2    | 2,5  | 3    | 4    | 5    | 6    | 6   | 8    |

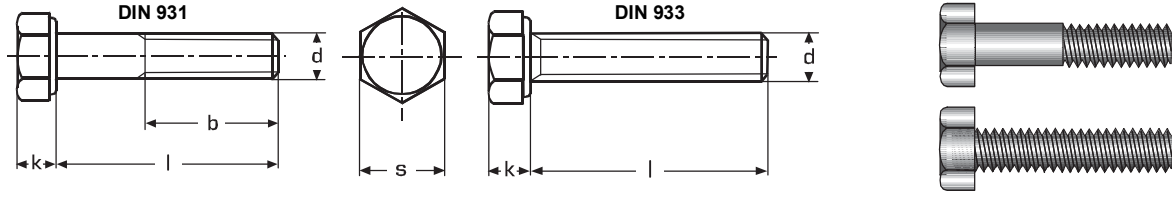
| BOY L | M3   | M4    | M5   | M6    | M8    | M10   | M12   | M14    | M16    |
|-------|------|-------|------|-------|-------|-------|-------|--------|--------|
| 4     | 0,92 |       |      |       |       |       |       |        |        |
| 5     | 0,94 | 0,75  | 0,78 |       |       |       |       |        |        |
| 6     | 0,99 | 0,75  | 0,91 | 1,05  |       |       |       |        |        |
| 8     | 1,18 | 1,07  | 1,26 | 1,39  | 2,05  |       |       |        |        |
| 10    | 1,61 | 1,20  | 1,64 | 1,65  | 2,67  | 3,49  | 7,35  |        |        |
| 12    | 1,69 | 1,45  | 1,86 | 2,10  | 3,34  | 4,53  | 7,75  |        |        |
| 16    | 2,36 | 2,06  | 2,44 | 2,84  | 4,30  | 6,50  | 10,78 | 17,70  | 19,50  |
| 20    | 3,40 | 2,68  | 3,20 | 3,64  | 5,60  | 8,45  | 14,10 | 19,30  | 25,25  |
| 25    | 4,60 | 4,72  | 4,85 | 4,57  | 7,20  | 10,90 | 17,10 | 25,65  | 33,25  |
| 30    | 5,75 | 6,15  | 5,70 | 5,70  | 8,80  | 13,30 | 20,40 | 35,70  | 41,20  |
| 35    |      | 7,55  | 6,90 | 7,10  | 10,35 | 16,35 | 25,65 | 45,00  | 49,00  |
| 40    |      | 10,00 | 9,75 | 8,28  | 11,90 | 18,60 | 29,25 | 51,00  | 57,00  |
| 50    |      |       |      | 14,00 | 19,10 | 27,70 | 38,60 | 67,50  | 70,50  |
| 60    |      |       |      |       | 27,70 | 40,95 | 52,00 | 85,00  | 103,00 |
| 70    |      |       |      |       |       |       | 69,00 | 110,00 |        |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

03

## Altı Köşe Başlı Cıvata 6.8

Hexagon Head Screws



| d | M4  | M5  | M6 | M8   |
|---|-----|-----|----|------|
| p | 0,7 | 0,8 | 1  | 1,25 |
| b | 14  | 16  | 18 | 22   |
| k | 2,8 | 3,5 | 4  | 5,3  |
| s | 7   | 8   | 10 | 13   |

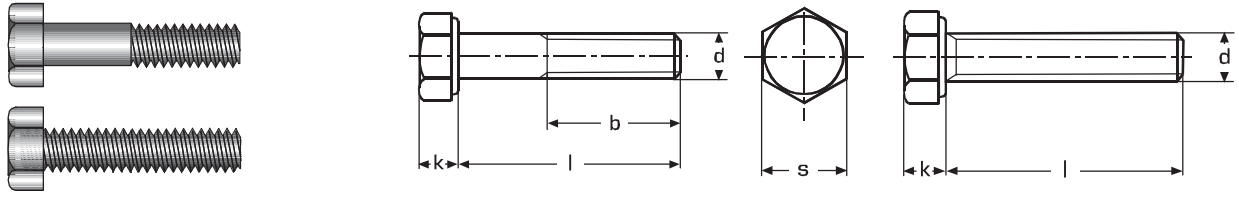
| BOY L | M4   | M5   | M6    | M8    |
|-------|------|------|-------|-------|
| 10    | 2,69 | 3,08 | 3,53  |       |
| 12    | 2,63 | 3,08 | 3,58  |       |
| 15    | 2,90 | 3,25 | 3,72  | 4,33  |
| 20    | 3,10 | 3,58 | 4,37  | 4,75  |
| 25    | 3,40 | 3,92 | 4,82  | 5,42  |
| 30    | 3,60 | 4,48 | 5,38  | 6,04  |
| 35    | 3,75 | 5,04 | 5,80  | 6,67  |
| 40    | 4,26 | 5,38 | 6,50  | 7,33  |
| 45    | 4,70 | 6,50 | 7,00  | 8,04  |
| 50    | 5,20 | 7,84 | 7,84  | 8,46  |
| 60    |      | 8,74 | 8,60  | 9,79  |
| 70    |      |      | 10,08 | 11,67 |
| 80    |      |      |       | 16,33 |
| 90    |      |      |       | 18,20 |
| 100   |      |      |       | 20,07 |
| 110   |      |      |       | 21,93 |
| 120   |      |      |       | 23,80 |
| 130   |      |      |       | 25,20 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

| Çap | dxL        | p    | k    | s  | Fiyat TL/KG |
|-----|------------|------|------|----|-------------|
| M10 | M10x20     | 1,5  | 6,4  | 17 | 4,20        |
|     | M10x25     | 1,5  | 6,4  | 17 | 4,10        |
|     | M10x30-120 | 1,5  | 6,4  | 17 | 4,00        |
| M12 | M12x20     | 1,75 | 7,5  | 19 | 4,20        |
|     | M12x25     | 1,75 | 7,5  | 19 | 4,10        |
|     | M12x30-120 | 1,75 | 7,5  | 19 | 4,00        |
| M14 | M14x30-150 | 2    | 8,8  | 22 | 5,40        |
| M16 | M16x30-120 | 2    | 10   | 24 | 4,00        |
| M20 | M20x40-150 | 2,5  | 12,5 | 30 | 5,40        |

Altı Köşe Başlı Cıvata / UNC 6.8  
Hexagon Head Screws

03



| d | 1/4  | 5/16 |  |  |
|---|------|------|--|--|
| p | 20   | 18   |  |  |
| k | 4,14 | 5,36 |  |  |
| s | 11   | 13   |  |  |

| BOY L | 1/4  | 5/16  |  |  |
|-------|------|-------|--|--|
| 10    | 4,59 |       |  |  |
| 12    | 4,26 |       |  |  |
| 15    | 4,09 | 4,31  |  |  |
| 20    | 4,59 | 4,58  |  |  |
| 25    | 5,21 | 5,21  |  |  |
| 30    | 5,88 | 5,75  |  |  |
| 35    | 6,32 | 6,25  |  |  |
| 40    | 7,00 | 6,96  |  |  |
| 45    | 7,95 | 7,42  |  |  |
| 50    | 8,40 | 8,21  |  |  |
| 60    | 9,63 | 9,29  |  |  |
| 70    |      | 11,46 |  |  |
| 80    |      | 16,33 |  |  |
| 90    |      | 18,20 |  |  |
| 100   |      | 20,07 |  |  |
| 110   |      | 21,93 |  |  |
| 120   |      | 23,80 |  |  |
| 130   |      | 25,00 |  |  |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

| Çap  | dxL         | p  | k     | s  | Fiyat TL/KG |      |
|------|-------------|----|-------|----|-------------|------|
|      |             |    |       |    | UNC         | UNF  |
| 3/8  | 3/8x20      | 16 | 6,17  | 14 | 4,20        |      |
|      | 3/8x25      | 16 | 6,17  | 14 | 4,10        |      |
|      | 3/8x30-120  | 16 | 6,17  | 14 | 4,00        |      |
| 7/16 | 7/16x30-125 | 14 | 7,39  | 17 | 4,00        |      |
| 1/2  | 1/2x30-125  | 12 | 8,20  | 22 | 4,00        | 5,40 |
|      | 1/2x150-175 | 12 | 8,20  | 22 | 4,40        | 5,40 |
|      | 1/2x200-350 | 12 | 8,20  | 22 | 5,40        | 5,40 |
| 5/8  | 5/8x40-125  | 11 | 10,24 | 24 | 4,00        | 5,40 |
|      | 5/8x150-350 | 11 | 10,24 | 24 | 5,40        | 5,40 |
| 3/4  | 3/4x40-350  | 10 | 12,27 | 28 | 5,40        | 5,40 |
| 7/8  | 7/8x40-350  | 9  | 14,3  | 32 | 5,40        | 5,40 |
| 1"   | 1"x40-350   | 8  | 15,93 | 38 | 5,40        | 5,40 |



**03** YB Cıvata (Kasa Cıvatası) **4.8**



| Çap  | dxL         | Fiyat TL/KG |
|------|-------------|-------------|
| 1/4  | 1/4x30-70   | 4,00        |
|      | 1/4x80-120  | 4,25        |
| 5/16 | 5/16x30-120 | 4,00        |
| 3/8  | 3/8x30-120  | 4,00        |

| BOY L | 5/16  | 3/8   |
|-------|-------|-------|
| 130   | 22,20 | 32,00 |
| 140   | 23,55 | 34,20 |
| 150   | 25,11 | 36,22 |
| 160   | 29,77 | 47,70 |
| 170   | 31,55 | 50,40 |
| 180   | 36,66 | 57,80 |
| 190   |       | 60,65 |
| 200   |       | 65,50 |

**Tava Cıvatası - Kaplı**

| ÖLÇÜ  |      |
|-------|------|
| M6x15 | 3,10 |
| M8x15 | 4,70 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

**03** Pulluk Cıvatası UNC **4.8**



| Çap  | dxL        | Fiyat TL/KG |
|------|------------|-------------|
| 3/8  | 3/8x30-60  | 4,25        |
| 7/16 | 7/16x35-80 | 4,00        |
| 1/2  | 1/2x40-80  | 4,25        |

**5/8x76 UNC Pulluk Cıvatası** | 150,00 TL / 100 Adet

**03** Bıçak Cıvataları



**UNF 8.8 kalite**

|      | 30    | 35    | 40    | 45    | 50    | 55    | 60    | 70    |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7/16 | 21,48 | 23,18 | 26,39 | 29,58 | 31,52 | 34,53 | 38,68 | 49,35 |

Fiyatlarımız 100 Adet için Türk Lirası'dır.

**UNC 4.8 Kalite**

| Çap  | dxL        | Fiyat TL/KG |
|------|------------|-------------|
| 3/8  | 3/8x30-60  | 4,25        |
| 7/16 | 7/16x35-80 | 4,25        |
| 1/2  | 1/2x40-80  | 4,25        |



**M12x35 Bıçak Cıvatası 8.8** | 100,00 TL / 100 Adet

**M12x38 Bıçak Cıvatası 8.8** | 100,00 TL / 100 Adet

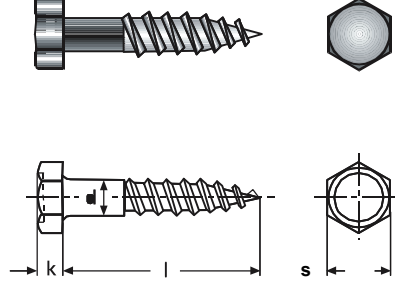
**M12x47 Bıçak Cıvatası 8.8** | 100,00 TL / 100 Adet

Trifon Vida **4.8**

**03**

| d | 6  | 8   | 10 |
|---|----|-----|----|
| k | 4  | 5,5 | 7  |
| s | 10 | 13  | 17 |

| BOY L | 6     | 8     | 10    |
|-------|-------|-------|-------|
| 30    | 6,15  |       |       |
| 40    | 7,62  | 10,82 | 18,90 |
| 50    | 8,70  | 12,36 | 20,70 |
| 60    | 9,93  | 13,95 | 23,40 |
| 70    | 11,48 | 15,75 | 25,80 |
| 80    | 12,84 | 18,00 | 27,75 |
| 90    | 14,31 | 19,65 | 31,50 |
| 100   | 16,65 | 21,15 | 33,00 |
| 110   | 17,25 | 23,10 | 38,10 |
| 120   | 21,75 | 26,25 | 39,75 |
| 130   | 25,50 | 31,50 | 48,75 |
| 140   | 27,00 | 36,00 | 54,75 |
| 150   | 29,25 | 41,25 | 62,25 |
| 160   |       | 51,75 | 69,00 |



Fiyatlarımız 100 Adet için Türk Lirası'dır.

Ayar Cıvatası **6.8**

**03**

| Çap | dxL         | Fiyat  |
|-----|-------------|--------|
| 1/2 | 1/2x150 UNC | 100,00 |
| 5/8 | 5/8x150 UNC | 157,20 |
| 3/4 | 3/4x150 UNC | 231,60 |



Fiyatlarımız 100 Adet için Türk Lirası'dır.