



# CHEI



## Durata lunga de viata

Cheile Unior sunt forjate din otel Crom Vanadiu de inalta calitate, iar partile supuse sarcinilor mari au o densitate mai mare, ameliorandu-le in acest fel duritatea. Dimensiunile si procedeele de productie folosite maresc rezistenta si durata de viata



## Profil de siguranta

Cu profilele sigure, cheile previn stricarea colturilor si a marginilor suruburilor si piulitelor distribuind sarcina in mod egal pe suprafata, la distanta de muchiile piulitelor si capetelor de surub, in loc sa actioneze direct pe acestea



## Design inovator

Datorita designului inovator si conceptiei rezultate dintr-o tehnologie de varf, cheile Unior garanteaza un transfer de forta la capetele de suruburi si piulite precis si eficient

## O procedura speciala de productie a cheii combinate de 24 mm

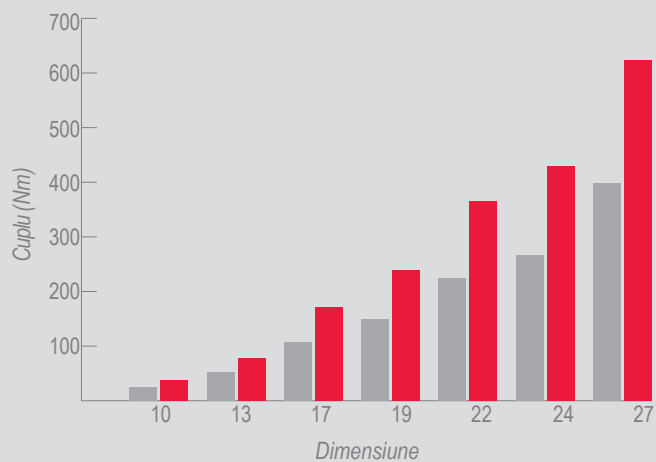
- 1. Taiere:** Bara plata de otel este taiata la forma dorita cu o masina; acuratetea taierii asigura consumul minim de material de calitate
- 2. Forjare:** Prin procedurile de forjare efectuate cu presele LASCO de renume mondial, duritatea cheilor combinate este marita. Tehnicile de forjare de clasa mondiala ne permit sa mentinem orientarea optima a fibrelor de material ( la fel ca in barele de otel) ceea ce este critic in produsele expuse la sarcini mari si dinamice.
- 3. Debavurare:** Eliminarea bavurilor (reziduuri de material dupa forjare) este efectuata cu o masina specializata. Pentru o decupare corecta, greutatea bavurilor de eliminat trebuie sa fie inferioara celei a piesei forjate.
- 4. Perforare:** Dupa etapele de forjare si debavurare, perforarile in piesa sunt facute prin ambutisare sau taiere. Acestea pot fi executate atat la rece cat si la cald.
- 5. Debavurare si slefuire:** Prin tratamente mecanice sau chimice, muchiile ramase la forjare sunt rotunjite cu masini de debavurat, apoi contururile sunt slefuite cu materiale abrazive
- 6. Marcare si indoire:** In concordanta cu ansamblul normelor, fiecare produs este marcat coprespunzator; apoi inelul cheii este indoit dupa cerinte
- 7. Brosare:** La brossare, dimensiunea finala a cheii este facuta prin actiunea unei brose dotate cu mai multe lame. In uzinele Unor, profilul intern al inelului polygonal este obtinut cu masini de alezaj MAE.
- 8. Calire:** Calirea prin incalzire si racirea ulterioara permit ameliorarea fibrelor de otel si in acelasi timp optimizarea duritatii cheii. Acest procedeu prin tratament termic permite cheilor Unior durabilitate crescuta si o rezistenta marita la forte mari
- 9. Sablare:** Diverse substante abrazive sunt pulverizate pe suprafata cheilor UNIOR prin aer comprimat. Materiile abrazive curata suprafata cheii si furnizeaza asperitatea necesara aplicarii unui strat de protectie galvanica
- 10. Cromare si lustruire:** Cheile sunt acoperite de un strat subtire de bioxid de crom pentru a le proteja impotriva coroziunii, uzurii sau altor fenomene agresive. Cromajul da de asemenea un aspect stralucitor, mai atractiv vizual



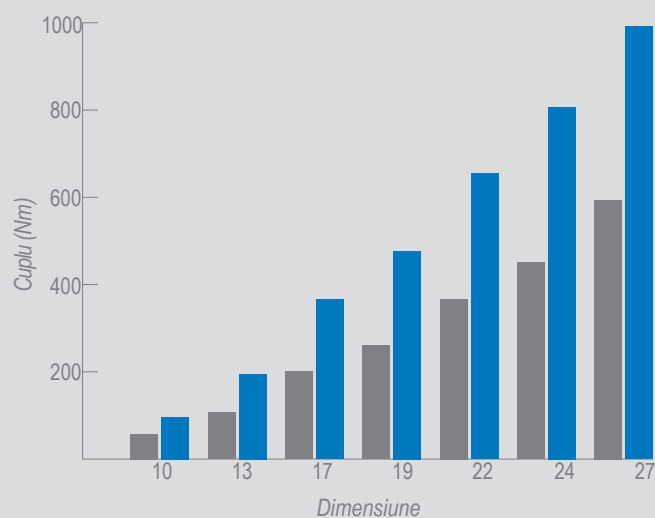
|                                     |    |
|-------------------------------------|----|
| Chei fixe                           | 28 |
| Chei combinate                      | 34 |
| Chei inelare                        | 40 |
| Chei cu clichet                     | 45 |
| Chei de soc                         | 48 |
| Chei cu gheara                      | 49 |
| Chei pipa                           | 51 |
| Chei tubulare                       | 53 |
| Chei imbus                          |    |
| Chei pentru ateliere auto           | 62 |
| Scule pentru lubrifiere si filtrare | 63 |



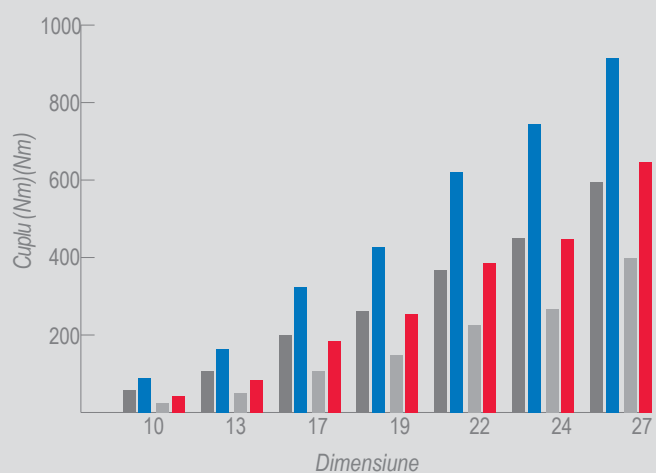
## Rezistența la torsiune 110/1 Chei fixe duble drepte



## Rezistența la torsiune 180/1 Chei inelarde dublu cotite



## Rezistența la torsiune 120/1 Chei combinate, varianta lunga

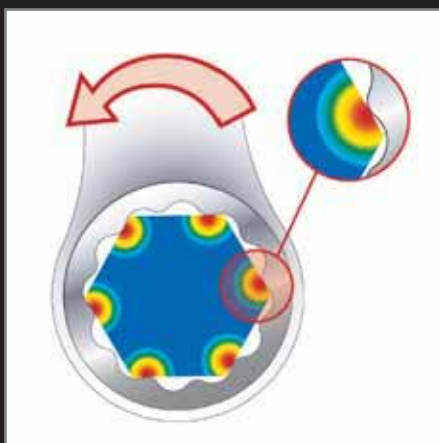


■ ISO 1711-1 (A) cap cheie inelara  
 ■ UNIOR cap cheie fixa  
 ■ ISO 1711-1 (C) cap cheie fixat  
 ■ UNIOR cap cheie inelara  
 ISO si UNIOR in Nm

## LIFE profile

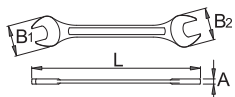
Principalele avantaje ale profilului LIFE

- o acționare mai rapidă pe piuliță
- protecția șurubului și a vârfurilor acestuia
- poziționare rapidă și operare confortabilă
- utilizare chiar și pentru șuruburi și piulițe deformate



## Cheie fixa dubla

- material: crom vanadiu
- forjare, calire și intarire totala
- finisarea suprafetei: acoperire cromare conform EN12540
- capete polizate
- conform standardului ISO 10102 (numai pentru dimensiunile in mm)



| Barcode | ⊖       | L   | B1   | B2   | A   | 👤   | 📦  | 🔧  | 🔩     |
|---------|---------|-----|------|------|-----|-----|----|----|-------|
| 603316  | 4 x 4.5 | 100 | 13.6 | 13.6 | 3.4 | 10  | 4A | 10 | 17.54 |
| 603317  | 4 x 5   | 100 | 13.6 | 13.6 | 3.4 | 10  | 4A | 10 | 17.54 |
| 603318  | 5 x 5.5 | 100 | 13.6 | 13.6 | 3.4 | 10  | 4A | 10 | 17.54 |
| 600060  | 5.5 x 7 | 121 | 14.4 | 16.4 | 3.4 | 15  | 4A | 10 | 20.10 |
| 600061  | 6 x 7   | 121 | 14.4 | 16.4 | 3.4 | 15  | 4A | 10 | 14.27 |
| 600062  | 7 x 8   | 140 | 18.4 | 22.9 | 3.7 | 24  | 4A | 10 | 16.62 |
| 600064  | 8 x 9   | 140 | 18.4 | 22.9 | 3.7 | 24  | 4A | 10 | 14.71 |
| 600065  | 8 x 10  | 140 | 18.4 | 22.9 | 3.7 | 23  | 4A | 10 | 18.14 |
| 600066  | 9 x 10  | 159 | 22.7 | 24.2 | 4.5 | 43  | 4A | 10 | 18.47 |
| 600067  | 9 x 11  | 159 | 22.7 | 24.2 | 4.5 | 40  | 4A | 10 | 20.10 |
| 600068  | 10 x 11 | 159 | 22.7 | 24.2 | 4.5 | 40  | 4A | 10 | 18.14 |
| 600069  | 10 x 12 | 172 | 26.2 | 29.2 | 4.5 | 58  | 4A | 10 | 21.52 |
| 600070  | 10 x 13 | 172 | 26.2 | 29.2 | 4.9 | 59  | 4A | 10 | 22.66 |
| 600072  | 11 x 13 | 172 | 26.2 | 29.2 | 4.9 | 58  | 4A | 10 | 22.66 |
| 600074  | 12 x 13 | 172 | 26.2 | 29.2 | 4.9 | 58  | 4A | 10 | 20.54 |
| 600075  | 12 x 14 | 172 | 26.2 | 29.2 | 4.9 | 58  | 4A | 10 | 22.66 |
| 600076  | 13 x 14 | 192 | 31.2 | 33.2 | 5.4 | 81  | 4A | 10 | 22.83 |
| 600077  | 13 x 15 | 192 | 31.2 | 33.2 | 5.4 | 84  | 4A | 10 | 23.37 |
| 600078  | 13 x 17 | 200 | 31.2 | 37.7 | 5.7 | 101 | 4A | 10 | 24.68 |
| 600079  | 14 x 15 | 192 | 31.2 | 33.2 | 5.4 | 83  | 4A | 10 | 21.96 |
| 600080  | 14 x 17 | 200 | 31.2 | 37.7 | 5.7 | 101 | 4A | 10 | 24.68 |
| 600081  | 15 x 17 | 206 | 35.7 | 37.7 | 5.7 | 108 | 4A | 10 | 27.57 |
| 600082  | 16 x 17 | 206 | 35.7 | 41.5 | 5.7 | 108 | 4A | 10 | 24.95 |
| 600083  | 17 x 19 | 223 | 39.5 | 41.5 | 6.2 | 143 | 4A | 10 | 28.22 |
| 600084  | 17 x 22 | 223 | 39.5 | 41.5 | 6.2 | 193 | 4A | 10 | 34.38 |
| 600085  | 18 x 19 | 223 | 39.5 | 41.5 | 6.2 | 148 | 4A | 10 | 27.89 |
| 600086  | 19 x 22 | 232 | 43.5 | 46   | 6.7 | 183 | 4A | 10 | 33.02 |
| 600088  | 20 x 22 | 232 | 43.5 | 46   | 6.7 | 180 | 4A | 10 | 32.14 |
| 600089  | 21 x 23 | 249 | 46   | 52   | 7.2 | 235 | 4A | 5  | 33.67 |
| 600090  | 22 x 24 | 249 | 46   | 52   | 7.2 | 237 | 4A | 5  | 36.56 |
| 600091  | 22 x 27 | 249 | 46   | 52   | 7.2 | 301 | 4A | 5  | 49.80 |
| 600092  | 24 x 26 | 265 | 51.8 | 55.3 | 7.7 | 289 | 4A | 5  | 40.97 |
| 600093  | 24 x 27 | 265 | 53.8 | 55.3 | 7.7 | 289 | 4A | 5  | 46.53 |
| 600094  | 24 x 30 | 279 | 53.8 | 58.8 | 8.2 | 341 | 4A | 5  | 58.84 |
| 600095  | 25 x 28 | 279 | 62.8 | 58.8 | 8.2 | 344 | 4A | 5  | 45.06 |
| 600096  | 27 x 29 | 309 | 62.8 | 67.3 | 9.2 | 535 | 4A | 5  | 64.02 |
| 600097  | 27 x 30 | 309 | 62.8 | 67.3 | 9.2 | 527 | 4A | 5  | 65.32 |
| 600098  | 27 x 32 | 309 | 62.8 | 67.3 | 9.2 | 541 | 4A | 5  | 56.33 |

| Barcode | ⊖                | L   | B1   | B2    | A    | 👤    | 📦  | 🔧  | 🔩      |
|---------|------------------|-----|------|-------|------|------|----|----|--------|
| 600099  | 30 x 32          | 309 | 62.8 | 67.3  | 9.2  | 532  | 4A | 5  | 61.02  |
| 603848  | 30 x 34          | 315 | 62.8 | 68.8  | 9.6  | 568  | 1C | 5  | 69.90  |
| 602593  | 30 x 36          | 319 | 62.8 | 78.8  | 9.6  | 591  | 1C | 1  | 109.29 |
| 600100  | 32 x 36          | 327 | 68.8 | 78.8  | 9.6  | 653  | 1C | 1  | 109.67 |
| 600101  | 34 x 36          | 327 | 68.8 | 78.8  | 9.6  | 628  | 1C | 1  | 131.96 |
| 600102  | 36 x 41          | 360 | 78.8 | 86.8  | 9.6  | 823  | 1C | 1  | 142.85 |
| 605549  | 38 x 42          | 360 | 78.8 | 86.8  | 9.6  | 822  | 1C | 1  | 166.55 |
| 602594  | 41 x 46          | 410 | 86.8 | 94.8  | 14.6 | 1735 | 1C | 1  | 208.18 |
| 602595  | 46 x 50          | 460 | 94.8 | 103.9 | 15.6 | 2365 | 1C | 1  | 277.15 |
| 605348  | 1/4" x 5/16"     | 121 | 14.4 | 16.4  | 3.4  | 15   | 4A | 10 | 15.47  |
| 605349  | 5/16" x 3/8"     | 140 | 18.4 | 22.9  | 3.7  | 24   | 4A | 10 | 16.07  |
| 605350  | 3/8" x 7/16"     | 159 | 22.7 | 24.2  | 4.5  | 40   | 4A | 10 | 19.67  |
| 605351  | 7/16" x 1/2"     | 172 | 26.3 | 29.2  | 4.9  | 58   | 4A | 10 | 23.75  |
| 605352  | 1/2" x 9/16"     | 192 | 31.2 | 33.2  | 5.4  | 81   | 4A | 10 | 23.75  |
| 605353  | 9/16" x 5/8"     | 192 | 31.2 | 33.2  | 5.4  | 83   | 4A | 10 | 23.75  |
| 605354  | 5/8" x 11/16"    | 206 | 35.7 | 37.7  | 5.7  | 108  | 4A | 10 | 26.97  |
| 605355  | 11/16" x 3/4"    | 223 | 39.5 | 41.5  | 6.2  | 143  | 4A | 10 | 30.13  |
| 605356  | 13/16" x 7/8"    | 249 | 46   | 52    | 7.2  | 237  | 4A | 5  | 34.71  |
| 605357  | 15/16" x 1"      | 265 | 51.8 | 55.3  | 7.7  | 301  | 4A | 5  | 44.68  |
| 605358  | 1" x 1.1/8       | 279 | 53.8 | 58.8  | 8.2  | 344  | 4A | 5  | 48.76  |
| 605359  | 1.1/16" x 1.1/4" | 309 | 62.8 | 67.3  | 9.6  | 527  | 4A | 5  | 60.48  |

## 110/1CS

## Set de chei fixe in cutie de carton



| Barcode                                                                      | 👤          | 👤   | 📦  | 🔧 | 🔩      |
|------------------------------------------------------------------------------|------------|-----|----|---|--------|
| 602844                                                                       | 6 - 22 / 8 | 800 | 1G | 1 | 174.73 |
| 🔧 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22) |            |     |    |   |        |

## 110/1CT

## Set de chei fixe in husa



| Barcode                                                                                         | 👤          | 👤   | 📦  | 🔧 | 🔩      |
|-------------------------------------------------------------------------------------------------|------------|-----|----|---|--------|
| 615465                                                                                          | 6 - 22 / 8 | 788 | 1E | 1 | 252.69 |
| 🔧 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22), CT110 (430 x 275) |            |     |    |   |        |

**110/1CB****Set de chei fixe in cutie de carton**

| Barcode                                                                                                                                                                             | Hand               | Weight | Material | Quantity | Price  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------|----------|----------|--------|
| 600105                                                                                                                                                                              | 6 - 22 / 8         | 724    | 1F       | 1        | 174.73 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22)                                                                                                          |                    |        |          |          |        |
| 600106                                                                                                                                                                              | 6 - 32 / 12        | 2140   | 1F       | 1        | 350.76 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 26, 25 x 28, 27 x 32)                                                                      |                    |        |          |          |        |
| 600107                                                                                                                                                                              | 6 - 41 / 13        | 3982   | 1F       | 1        | 493.56 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 26, 25 x 28, 27 x 32, 36 x 41)                                                             |                    |        |          |          |        |
| 611018                                                                                                                                                                              | 6 - 27 / 10        | 1250   | 1F       | 1        | 254.92 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27)                                                                                        |                    |        |          |          |        |
| 605531                                                                                                                                                                              | 1/4" - 1.1/4" / 12 | 2005   | 1F       | 1        | 368.14 |
| 110/1 (1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 11/16", 11/16" x 3/4", 13/16" x 7/8", 15/16" x 1", 1" x 1.1/8", 1.1/16" x 1.1/4") |                    |        |          |          |        |

**CT110****Husa goala**

- Dimensiune 430 x 275, pentru articolul 110 si 125
- fixarea velcro este folosita pentru inchiderea si deschiderea usoara
- cureaua de inchidere nu este necesara



| Barcode | A   | B   | Weight | Material | Quantity | Price |
|---------|-----|-----|--------|----------|----------|-------|
| 615480  | 430 | 275 | 117    | 1E       | 1        | 91.97 |

**110/1PB****Set de chei fixe in husa de plastic**

| Barcode                                                  | Hand       | Weight | Material | Quantity | Price  |
|----------------------------------------------------------|------------|--------|----------|----------|--------|
| 600108                                                   | 6 - 17 / 6 | 378    | 1E       | 1        | 114.63 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17) |            |        |          |          |        |

**110/1PB****Set de chei fixe in husa de plastic**

| Barcode                                                                    | Hand       | Weight | Material | Quantity | Price  |
|----------------------------------------------------------------------------|------------|--------|----------|----------|--------|
| 600109                                                                     | 6 - 22 / 8 | 747    | 1E       | 1        | 174.73 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22) |            |        |          |          |        |

**110/1PH****Set de chei fixe in suport de plastic**

| Barcode                                                                    | Hand       | Weight | Material | Quantity | Price  |
|----------------------------------------------------------------------------|------------|--------|----------|----------|--------|
| 610835                                                                     | 6 - 22 / 8 | 885    | 1F       | 1        | 183.39 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22) |            |        |          |          |        |

**110/1MS****Set de chei fixe cu suport metalic**

| Barcode                                                                                                                           | Hand        | Weight | Material | Quantity | Price  |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|--------|----------|----------|--------|
| 605528                                                                                                                            | 6 - 32 / 12 | 2740   | 1F       | 1        | 413.30 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 26, 25 x 28, 27 x 32), 977/1 (6 - 32/12) |             |        |          |          |        |





## 114/2PB

### Set chei fixe mici pentru electricieni

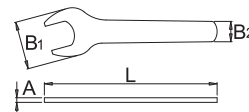


| 619287                                                           | 3.2 - 14 / 15 | 292 | 1E | 1 | 269.63 |
|------------------------------------------------------------------|---------------|-----|----|---|--------|
| 114/2 (3.2, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14) |               |     |    |   |        |

## 135/2

### Cheie fixa simpla pentru gaz

- confectionata din tabla
- acoperire cromare conform EN12540

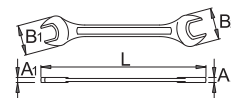


| 600262 | 27 | 187 | 52 | 22 | 4 | 149 | 4A | 10 | 21.19 |
|--------|----|-----|----|----|---|-----|----|----|-------|
|--------|----|-----|----|----|---|-----|----|----|-------|

## 112/2

### Cheie fixa dubla

- material: otel carbon de scule
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- executie in concordanta cu standardul DIN 895



| 602082 | 8 x 10  | 115 | 18 | 22   | 4.2 | 4.2 | 20  | 4A | 10 | 8.34  |
|--------|---------|-----|----|------|-----|-----|-----|----|----|-------|
| 613222 | 10 x 11 | 122 | 23 | 24.5 | 5   | 5   | 35  | 4A | 10 | 9.15  |
| 605045 | 10 x 12 | 128 | 22 | 28   | 5   | 5   | 37  | 4A | 10 | 9.15  |
| 603611 | 10 x 13 | 137 | 26 | 28.5 | 5.2 | 5.2 | 43  | 4A | 10 | 9.15  |
| 602083 | 11 x 13 | 132 | 26 | 28.5 | 5   | 5.4 | 41  | 4A | 10 | 9.15  |
| 602085 | 13 x 15 | 152 | 28 | 32   | 6   | 6   | 63  | 4A | 10 | 10.90 |
| 603134 | 13 x 17 | 158 | 30 | 35   | 6.5 | 6.5 | 65  | 4A | 10 | 11.11 |
| 602086 | 14 x 17 | 158 | 30 | 35   | 6.5 | 6.5 | 62  | 4A | 10 | 12.15 |
| 602087 | 17 x 19 | 170 | 35 | 40   | 7   | 7   | 94  | 4A | 10 | 14.93 |
| 602088 | 19 x 22 | 197 | 42 | 48   | 8   | 8   | 138 | 4A | 10 | 18.09 |

## 110/1MS

### Set de chei fixe in suport metalic

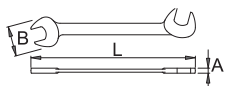


| 605532                                                                                                                                                                                                 | 1/4" - 1.1/4" / 12 | 2642 | 1F | 1 | 430.74 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------|----|---|--------|
| 110/1 (1/4" x 5/16", 5/16" x 3/8", 3/8" x 7/16", 7/16" x 1/2", 1/2" x 9/16", 9/16" x 5/8", 5/8" x 11/16", 11/16" x 3/4", 13/16" x 7/8", 15/16" x 1", 1" x 1.1/8", 1.1/16" x 1.1/4"), 977/1 (6 - 32/12) |                    |      |    |   |        |

## 114/2

### Cheie fixe duble mici pentru ELECTRICIENI

- material: otel carbon de scule
- capul cheii este tratat in intregime
- acoperire cromare conform EN12540



| 618623 | 3.2 | 75  | 10   | 2 | 2  | 4A | 10 | 14.27 |
|--------|-----|-----|------|---|----|----|----|-------|
| 618624 | 3.5 | 75  | 10   | 2 | 2  | 4A | 10 | 14.27 |
| 618625 | 4   | 75  | 10.5 | 2 | 2  | 4A | 10 | 14.27 |
| 618626 | 4.5 | 75  | 10.5 | 2 | 2  | 4A | 10 | 14.27 |
| 618627 | 5   | 85  | 12   | 2 | 4  | 4A | 10 | 15.69 |
| 618628 | 5.5 | 85  | 12.2 | 2 | 4  | 4A | 10 | 15.69 |
| 618629 | 6   | 85  | 12.5 | 2 | 4  | 4A | 10 | 15.69 |
| 618630 | 7   | 95  | 14.5 | 2 | 6  | 4A | 10 | 17.00 |
| 618631 | 8   | 95  | 16.5 | 2 | 7  | 4A | 10 | 17.00 |
| 618632 | 9   | 110 | 19   | 3 | 17 | 4A | 10 | 19.40 |
| 618633 | 10  | 110 | 21   | 3 | 18 | 4A | 10 | 19.40 |
| 618634 | 11  | 110 | 23.5 | 3 | 20 | 4A | 10 | 20.00 |
| 618635 | 12  | 125 | 24   | 3 | 30 | 4A | 10 | 24.24 |
| 618636 | 13  | 125 | 27.5 | 3 | 33 | 4A | 10 | 24.24 |
| 618637 | 14  | 125 | 28   | 3 | 33 | 4A | 10 | 24.24 |

## 895B

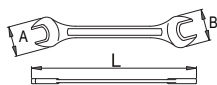
## Chei fixe duble drepte brunate

- material: otel carbon
- acoperire: brunare
- DIN 895

BASIC+



**WGB**  
Das Werkzeug



| Barcode | A x B | L   | g    | Amb |        |
|---------|-------|-----|------|-----|--------|
| 6506070 | 6x7   | 93  | 10   | 20  | 8.25   |
| 6508090 | 8x9   | 105 | 21   | 20  | 8.97   |
| 6514150 | 14x15 | 149 | 61   | 10  | 15.20  |
| 6516170 | 16x17 | 162 | 77   | 10  | 15.57  |
| 6518190 | 18x19 | 169 | 96   | 10  | 19.97  |
| 6519220 | 19x22 | 199 | 144  | 10  | 27.49  |
| 6519240 | 19x24 | 205 | 166  | 10  | 34.44  |
| 6521230 | 21x23 | 210 | 156  | 10  | 39.94  |
| 6524270 | 24x27 | 237 | 269  | 10  | 47.54  |
| 6525280 | 25x28 | 234 | 233  | 10  | 60.08  |
| 6527320 | 27x32 | 256 | 382  | 10  | 66.87  |
| 6530340 | 30x34 | 273 | 420  | 10  | 91.69  |
| 6532360 | 32x36 | 303 | 480  | 5   | 103.98 |
| 6550550 | 50x55 | 480 | 1895 | 1   | 321.80 |
| 6555600 | 55x60 | 479 | 2100 | 1   | 369.99 |

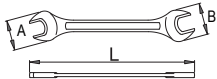
## 7112

## Chei fixe duble drepte brunate

- material: otel carbon
- acoperire: brunare
- DIN 895



**KRONUS**  
Professional Quality



| Barcode  | mm      | L   | g    | Amb |        |
|----------|---------|-----|------|-----|--------|
| 71120607 | 6 x 7   | 93  | 10   | 20  | 3.14   |
| 71120809 | 8 x 9   | 105 | 21   | 20  | 3.56   |
| 71121011 | 10 x 11 | 119 | 33   | 20  | 4.19   |
| 71121013 | 10 x 13 | 115 | 40   | 20  | 4.19   |
| 71121213 | 12 x 13 | 129 | 43   | 10  | 4.81   |
| 71121317 | 13 x 17 | 155 | 71   | 10  | 6.39   |
| 71121415 | 14 x 15 | 149 | 61   | 10  | 6.07   |
| 71121417 | 14 x 17 | 161 | 77   | 10  | 6.61   |
| 71121617 | 16 x 17 | 162 | 77   | 10  | 7.12   |
| 71121719 | 17 x 19 | 170 | 95   | 10  | 9.42   |
| 71121819 | 18 x 19 | 169 | 96   | 10  | 9.42   |
| 71121922 | 19 x 22 | 195 | 135  | 10  | 9.63   |
| 71122022 | 20 x 22 | 192 | 136  | 10  | 9.83   |
| 71122123 | 21 x 23 | 210 | 156  | 10  | 11.72  |
| 71122224 | 22 x 24 | 215 | 183  | 10  | 13.82  |
| 71122426 | 24 x 26 | 237 | 269  | 10  | 16.32  |
| 71122427 | 24 x 27 | 237 | 299  | 10  | 17.57  |
| 71122528 | 25 x 28 | 234 | 233  | 10  | 19.65  |
| 71122732 | 27 x 32 | 256 | 382  | 10  | 24.06  |
| 71123032 | 30 x 32 | 270 | 440  | 10  | 25.53  |
| 71123236 | 32 x 36 | 303 | 480  | 5   | 35.18  |
| 71123436 | 34 x 36 | 303 | 526  | 5   | 46.89  |
| 71123438 | 34 x 38 | 304 | 566  | 5   | 46.89  |
| 71123641 | 36 x 41 | 345 | 760  | 5   | 49.18  |
| 71124146 | 41 x 46 | 372 | 930  | 5   | 103.66 |
| 71124650 | 46 x 50 | 414 | 1020 | 1   | 126.05 |
| 71125055 | 50 x 55 | 479 | 2100 | 1   | 188.47 |
| 71125560 | 55 x 60 | 479 | 2100 | 1   | 242.66 |
| 71126570 | 65 x 70 | 580 | 2900 | 1   | 768.71 |
| 71127580 | 75 x 80 | 580 | 2900 | 1   | 920.95 |

## 7112/2CT

NOU

## Set de chei fixe cu husa textila



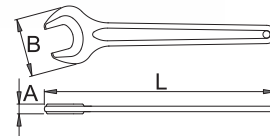
**KRONUS**  
Professional Quality

| Barcode                                                                                                        | mm          | L   | g  | Amb |        |
|----------------------------------------------------------------------------------------------------------------|-------------|-----|----|-----|--------|
| 900597                                                                                                         | 6 - 22 / 8  | 421 | 1E | 1   | 45.84  |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22)                                     |             |     |    |     |        |
| 900642                                                                                                         | 6 - 32 / 12 | 800 | 1E | 1   | 117.58 |
| 110/1 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 26, 25 x 28, 27 x 32) |             |     |    |     |        |

## 7117

## Chei fixe simple drepte brunate

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire prin brunare conform cu standardul DIN 12476
- executie in conformitate cu standardul DIN 894



**KRONUS**  
Professional Quality

| Barcode | mm | L   | A    | B   | g    |        |
|---------|----|-----|------|-----|------|--------|
| 900607  | 17 | 157 | 6.5  | 36  | 68   | 10.97  |
| 715273  | 36 | 295 | 12.5 | 74  | 438  | 29.45  |
| 715275  | 41 | 335 | 13.5 | 84  | 537  | 37.22  |
| 715276  | 46 | 365 | 14.5 | 94  | 747  | 54.19  |
| 715277  | 50 | 400 | 15.5 | 102 | 890  | 80.10  |
| 715278  | 55 | 475 | 16   | 110 | 1170 | 103.66 |
| 715279  | 60 | 475 | 17   | 120 | 1365 | 171.97 |
| 715280  | 65 | 550 | 18   | 130 | 1665 | 188.47 |
| 715281  | 70 | 550 | 19   | 140 | 1995 | 287.42 |
| 715282  | 75 | 620 | 20   | 150 | 2995 | 372.23 |

## 894B

## Chei fixe simple drepte brunate

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire prin brunare conform cu standardul DIN 12476
- executie in conformitate cu standardul DIN 894



**WGB**  
Das Werkzeug

| Barcode | mm  | L    | g    | Amb      |  |
|---------|-----|------|------|----------|--|
| 6410507 | 105 | 900  | 6200 | 2998.17  |  |
| 6411007 | 110 | 910  | 6350 | 3383.00  |  |
| 6411507 | 115 | 950  | 6400 | 3744.17  |  |
| 6412007 | 120 | 1005 | 8200 | 8464.51  |  |
| 6412507 | 125 | 1005 | 7650 | 10208.24 |  |
| 6413007 | 130 | 1005 | 7400 | 10523.09 |  |
| 6413507 | 135 | 1005 | 7800 | 11787.34 |  |

117/4

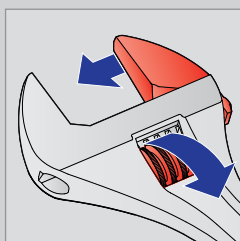
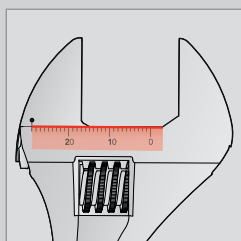
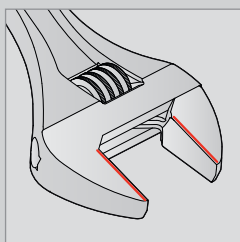
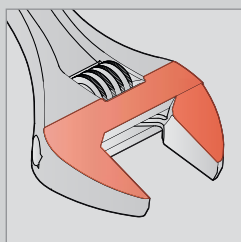
### Cheie fixa simpla

- material: crom vanadiu
- forjată, calire și revenire totală
- acoperire prin brunare conform cu standardul DIN 12476
- execuție în conformitate cu standardul DIN 894
- Aplicații: în industrie pentru lucrări la utilaje, motoare și alte echipamente
- Dimensiunile mari sunt utile în industria navală, industria petrolieră și alte sectoare grele unde se utilizează echipamente mari.
- Cheia este special destinată pentru lucrări ce necesită momente de torsiune mari și parghii mai lungi pentru acționare



UNIOR®

| Barcode | ⚙️ | L   | A    | B   | 👤    | 📦  | 🏭  | 🔩      |
|---------|----|-----|------|-----|------|----|----|--------|
| 615262  | 10 | 104 | 4.5  | 22  | 21   | 4A | 10 | 8.77   |
| 620207  | 12 | 123 | 5    | 26  | 29   | 4A | 10 | 8.77   |
| 615263  | 13 | 132 | 5.4  | 28  | 35   | 4A | 10 | 10.41  |
| 615264  | 17 | 157 | 5.9  | 36  | 68   | 4A | 10 | 10.90  |
| 615265  | 19 | 170 | 6.9  | 40  | 78   | 4A | 10 | 13.40  |
| 615267  | 22 | 195 | 7.9  | 46  | 106  | 4A | 10 | 15.85  |
| 615268  | 24 | 218 | 8.7  | 50  | 147  | 4A | 5  | 21.25  |
| 615269  | 27 | 240 | 9.7  | 56  | 192  | 4A | 5  | 25.01  |
| 615270  | 30 | 265 | 10.7 | 62  | 297  | 4A | 5  | 30.07  |
| 615271  | 32 | 275 | 11.7 | 66  | 297  | 4A | 5  | 33.45  |
| 615272  | 34 | 275 | 11.7 | 70  | 399  | 1C | 1  | 41.95  |
| 615273  | 36 | 295 | 12.5 | 74  | 438  | 1C | 1  | 45.98  |
| 615274  | 38 | 295 | 12.5 | 74  | 390  | 1C | 1  | 51.43  |
| 615275  | 41 | 335 | 13.5 | 84  | 537  | 1C | 1  | 55.52  |
| 615276  | 46 | 365 | 14.5 | 94  | 747  | 1C | 1  | 67.78  |
| 615277  | 50 | 400 | 15.5 | 102 | 890  | 1C | 1  | 82.81  |
| 615278  | 55 | 475 | 16   | 110 | 1170 | 1C | 1  | 170.04 |
| 615279  | 60 | 475 | 17   | 120 | 1365 | 1C | 1  | 208.56 |
| 615280  | 65 | 550 | 18   | 130 | 1665 | 1C | 1  | 291.21 |
| 615281  | 70 | 550 | 19   | 140 | 1995 | 1C | 1  | 339.10 |



250/1

### Cheie reglabila

- material: crom vanadiu
- forjată, calire și revenire totală
- acoperire cromare conform EN12540
- capete polizate
- cu scala
- în conformitate cu standardul ISO 6787



UNIOR®

| Barcode | ⚙️  | L     | A    | ⚙️ | 👤    | 📦  | 🏭  | 🔩       |
|---------|-----|-------|------|----|------|----|----|---------|
| 611917  | 100 | 110   | 9.8  | 17 | 61   | 4A | 10 | 90.82   |
| 611918  | 150 | 155.5 | 11.7 | 23 | 133  | 4A | 10 | 97.47   |
| 601016  | 200 | 205   | 14.4 | 28 | 243  | 4A | 10 | 110.65  |
| 601017  | 250 | 254   | 16.9 | 32 | 439  | 4A | 10 | 137.13  |
| 601018  | 300 | 303.5 | 19.1 | 38 | 702  | 1C | 10 | 185.40  |
| 601019  | 380 | 375   | 23.8 | 50 | 1315 | 1C | 5  | 331.85  |
| 605113  | 450 | 458.5 | 26.3 | 60 | 1730 | 1C | 1  | 528.86  |
| 615148  | 600 | 608   | 29.7 | 70 | 3240 | 1C | 1  | 1129.26 |

250.1/1

### Parti de schimb pentru cheile reglabile 250, 250 A



UNIOR®

| Barcode | ⚙️  | 👤   | 📦  | 🏭 | 🔩      |
|---------|-----|-----|----|---|--------|
| 611978  | 100 | 16  | 1E | 1 | 17.76  |
| 611979  | 150 | 30  | 1E | 1 | 18.96  |
| 602070  | 200 | 55  | 1E | 1 | 21.03  |
| 602071  | 250 | 95  | 1E | 1 | 25.99  |
| 602072  | 300 | 123 | 1E | 1 | 31.33  |
| 602073  | 380 | 224 | 1E | 1 | 38.95  |
| 602069  | 450 | 320 | 1E | 1 | 65.43  |
| 615149  | 600 | 511 | 1E | 1 | 117.14 |

251/4

### Cheie reglabila

- material: crom vanadiu, forjată, calire și revenire totală
- acoperire prin brunare
- rotire stanga, cu scala
- în conformitate cu standardul ISO 6787



UNIOR®

| Barcode | ⚙️  | L     | A    | ⚙️ | 👤   | 📦  | 🏭  | 🔩      |
|---------|-----|-------|------|----|-----|----|----|--------|
| 612870  | 150 | 155.7 | 11.7 | 20 | 137 | 4A | 10 | 94.36  |
| 612871  | 200 | 204.3 | 14.4 | 25 | 257 | 4A | 10 | 107.00 |
| 612872  | 250 | 254   | 16.9 | 30 | 447 | 4A | 10 | 132.61 |
| 612873  | 300 | 303.5 | 19.1 | 36 | 700 | 1C | 10 | 179.25 |

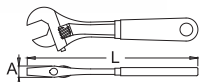
## 250/1ADP

### Cheie reglabila

- material: crom vanadiu, forjata, calire si revenire totala
- acoperire cromare conform EN12540
- capete polizate
- cu scala
- manere din doua straturi de plastic
- in conformitate cu standardul ISO 6787



**UNIOR**



| Barcode | L   | A   | mm   | kg | mm   | mm | mm | mm     |
|---------|-----|-----|------|----|------|----|----|--------|
| 617246  | 200 | 205 | 14.8 | 28 | 280  | 4A | 10 | 128.47 |
| 617247  | 250 | 254 | 17   | 32 | 490  | 4A | 10 | 149.66 |
| 617248  | 300 | 304 | 20   | 38 | 785  | 1C | 10 | 194.94 |
| 617249  | 380 | 381 | 25.5 | 50 | 1395 | 1C | 5  | 355.33 |

## 250/1ST250

**NOU**

### Set de chei reglabile in display de carton



**UNIOR**

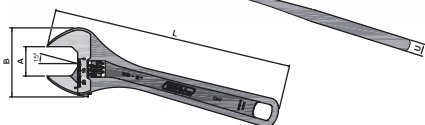
| Barcode | kg | kg   | mm | mm | mm     |
|---------|----|------|----|----|--------|
| 623909  | 6  | 3122 | 1F | 1  | 895.41 |

250/1 (250)

## IREGA 99F

### Cheie reglabila fosfatata cu falci la 15°

- material: otel crom vanadiu
- scala de masurare metric pe falci pentru presetare si masurare piulite, suruburi, tevi, etc.
- fabricate in conformitate cu cele mai stricte standarde internationale UNE 16-532, ISO 6787, ASME B107.8M, BS ISO 6787 si DIN 3117



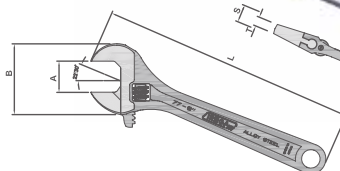
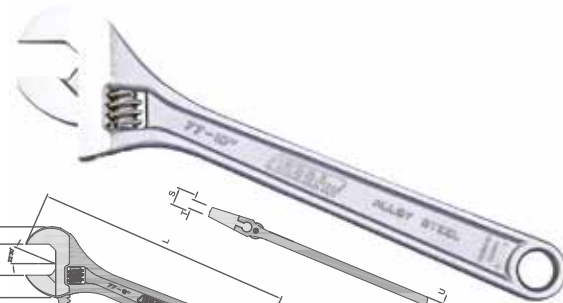
**IREGA**  
THE ADJUSTABLE IS OUR WORLD

| Barcode         | L   | B  | S    | T   | U    | mm    | kg  | mm | mm     |
|-----------------|-----|----|------|-----|------|-------|-----|----|--------|
| 570530106005106 | 160 | 49 | 10.8 | 5.8 | 5.7  | 19.2  | 130 | 10 | 102.34 |
| 570501008005106 | 206 | 62 | 13.5 | 7   | 9.7  | 24.05 | 250 | 10 | 127.01 |
| 570501010005106 | 257 | 73 | 16   | 8   | 11.2 | 29    | 410 | 10 | 152.55 |
| 570501012005103 | 310 | 85 | 19   | 10  | 13.2 | 34    | 690 | 5  | 204.50 |

## IREGA 77/CE

### Cheie reglabila cromata cu falci la 15°

- material: otel crom vanadiu
- scala de masurare metric pe falci pentru presetare si masurare piulite, suruburi, tevi, etc.
- fabricate in conformitate cu cele mai stricte standarde internationale UNE 16-532, ISO 6787, ASME B107.8M, BS ISO 6787 si DIN 3117



**IREGA**  
THE ADJUSTABLE IS OUR WORLD

| Barcode         | L   | B     | S  | T    | U    | mm    | kg   | mm | mm      |
|-----------------|-----|-------|----|------|------|-------|------|----|---------|
| 570000015009003 | 385 | 119   | 25 | 15   | 11.5 | 43.12 | 1230 | 1  | 257.15  |
| 570000018009003 | 461 | 145.5 | 30 | 17.5 | 13.5 | 53    | 2010 | 1  | 400.83  |
| 570000024009003 | 612 | 152   | 34 | 20   | 15.5 | 62    | 3560 | 1  | 1072.02 |

## IREGA 771-30"

### Cheie reglabila cromata cu falci la 15°

- cheia reglabila 771-30" este ideala pentru cele mai grele si cele mai solicitante locuri de munca, in industrie, petrol, minerit, constructii metalice etc.
- fabricate in conformitate cu cele mai stricte standarde internationale
- depaseste UNE 16-532
- forjate dintr-o singura bucata
- material: otel crom vanadiu
- rezistenta mare, uzura minima, durabilitate imbatabila
- scala de masurare metric pe falci pentru masurare piulite, suruburi, tevi, etc.



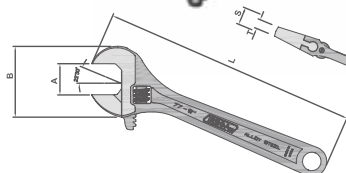
**IREGA**  
THE ADJUSTABLE IS OUR WORLD

| Barcode  | L   | B   | S  | T  | U    | mm | kg   | mm | mm      |
|----------|-----|-----|----|----|------|----|------|----|---------|
| 81003 30 | 750 | 160 | 37 | 23 | 16.5 | 77 | 5520 | 1  | 2497.25 |

## IREGA SWO 77 CE

### Cheie reglabila fosfatata cu deschidere marita

- greutatea redusa
- compacta: "Stubby"
- robusta
- versatila
- instrument universal de inalta performanta ideal pentru: instalatii, centrale termice, aer conditionat, sistem de refrigerare, lucrari de intretinere, etc.



**IREGA**  
THE ADJUSTABLE IS OUR WORLD

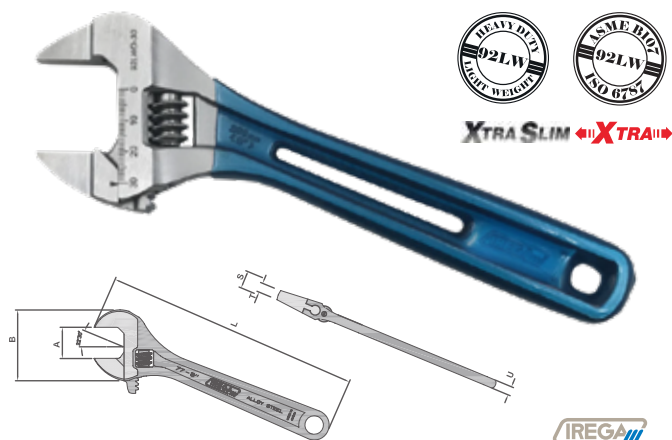
| Barcode         | L   | B  | S  | T   | U  | mm | kg  | mm | mm     |
|-----------------|-----|----|----|-----|----|----|-----|----|--------|
| 570703008005003 | 211 | 76 | 14 | 6.9 | 10 | 39 | 315 | 1  | 148.38 |

## IREGA 92LWD

NOU

### Cheie reglabila cu greutate redusa

- greutate redusa
- finisaj triplu cromat (2 Ni + 1 Cr) pentru aderenta perfecta a cromului si rezistenta maxima la rugina
- maner din plastic pentru o mai buna aderenta si confort
- maner cu profil usor si subtire pentru greutate redusa
- scala de masurare metric pe falci pentru masurare piulite, suruburi, tevi, etc.



| Barcode         | L   | B | S    | T | U   | ⌀  | Weight | Material | Price  |
|-----------------|-----|---|------|---|-----|----|--------|----------|--------|
| 571822006005105 | 161 | - | 10.8 | 4 | 5.0 | 24 | 130    | 6        | 163.38 |
| 571822008005105 | 207 | - | 14   | 5 | 6.0 | 30 | 250    | 6        | 191.69 |
| 571822010005105 | 259 | - | 15.8 | 6 | 6.5 | 36 | 410    | 6        | 233.34 |
| 571822012005105 | 311 | - | 19   | 8 | 8.1 | 46 | 690    | 6        | 311.61 |



## IREGA 99XS

### Cheie reglabila fosfatata cu greutate redusa

- material: otel crom vanadiu
- scala de masurare metric pe falci pentru presetare si masurare piulite, suruburi, tevi, etc.
- accesibilitate mai mare datorita designului falcilor Slim Xtra: pana la 50% mai subtire decat cheile standard, cu o deschidere similara
- cea mai mare accesibilitate garantata datorita grosimii reduse, pe toata lungimea falcilor Xtra Slim
- conform ISO 6787 si ASME B107.8



| Barcode         | L   | B  | S    | T   | U   | ⌀  | Weight | Material | Price  |
|-----------------|-----|----|------|-----|-----|----|--------|----------|--------|
| 571330104005106 | 114 | 35 | 9.5  | 2.5 | 6.3 | 13 | 50     | 6        | 119.54 |
| 571530106005106 | 161 | 50 | 10.8 | 2.5 | 8.0 | 24 | 125    | 6        | 131.18 |

## IREGA SWO 99XS

### Cheie reglabila fosfatata Extra Slim (4,5 mm) cu manson ErgoTop

- accesibilitate mai mare datorita designului falcilor Slim Xtra: pana la 50% mai subtire decat cheile standard, cu o deschidere similara
- material: otel crom vanadiu
- maner ergonomic si interschimbabil ErgoTop
- SWO 99XS 6" - deschidere cu 78% mai mare decat chei reglabile standard, dimensiuni similare si greutate redusa - 200 grame - cu 68% mai usoara decat chei glabile standard, cu deschidere similara
- SWO 99XS 8" - deschidere mare de 39 mm (1 1/2") cu 62% mai mare decat chei reglabile standard si greutate redusa, 335 de grame - cu 50% mai usoara decat cheile reglabile standard (12"), care are deschidere mai mica

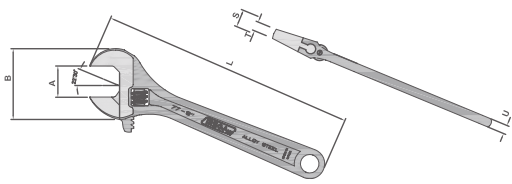


| Barcode         | L   | B  | S    | T   | U   | ⌀  | Weight | Material | Price  |
|-----------------|-----|----|------|-----|-----|----|--------|----------|--------|
| 571033106005105 | 176 | 35 | 9.5  | 2.5 | 6.3 | 13 | 50     | 6        | 185.27 |
| 571033108005105 | 216 | 50 | 10.8 | 2.5 | 8.0 | 24 | 125    | 6        | 198.49 |

## IREGA SWO 99

### Cheie reglabila fosfatata cu deschidere marita cu manson ErgoTop

- material: otel crom vanadiu
- maner ergonomic si interschimbabil ErgoTop
- SWO 99 6" deschidere marita 34 mm (1 3/8") cu 78% mai mare decat cheile reglabile standard (6"), dimensiuni similare; greutate redusa - 205 grame cu 68% mai usoara decat chei reglabile standard (12") cu deschidere similara
- SWO 99 8" deschidere marita 39 mm (1 1/2") cu 62% mai mare decat cheile reglabile standard (8"), dimensiuni similare; greutate redusa - 345 grame cu 50% mai usoara decat chei reglabile standard (12"), care are deschidere mai mica

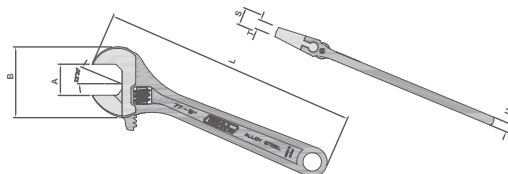


|                 | L   | B  | S  | T    | U  |    |     |   |        |
|-----------------|-----|----|----|------|----|----|-----|---|--------|
| 570433106008105 | 176 | 65 | 14 | 6.69 | 18 | 34 | 220 | 6 | 164.05 |
| 570433108008105 | 216 | 73 | 14 | 6.23 | 21 | 39 | 345 | 6 | 177.10 |

## IREGA 92WR

### Cheie reglabila cromata cu falca reversibila

- falca reversibila pentru prelucrarea tevilor
- capacitate mare de prindere
- scara dubla: milimetri de pe partea din fata, inch pe partea din spate
- cheie reglabila profesionala multifunctionala, se poate utiliza pe orice obiect cu forma cilindrica
- material: otel crom vanadiu
- usoara si compacta
- in conformitate cu cele mai stricte standarde internationale UNE 16532: 2002; ISO 6787: 2001; BS ISO 6787: 2001; ASME B107.100-2010 (B107.8); DIN 3117



|                 | L   | B | S    | T   | U    |    |     |   |        |
|-----------------|-----|---|------|-----|------|----|-----|---|--------|
| 571101006005306 | 161 | - | 10.8 | 5.3 | 8.0  | 27 | 140 | 5 | 152.55 |
| 571101008005306 | 207 | - | 14   | 7.3 | 10.0 | 34 | 280 | 5 | 189.21 |
| 571101010005306 | 259 | - | 15.8 | 7.8 | 11.5 | 40 | 450 | 5 | 227.09 |
| 571101012005303 | 311 | - | 19   | 9.8 | 13.5 | 45 | 730 | 5 | 304.58 |

Dimensiunile sunt exprimate in milimetri daca nu se specifica altfel.

In conformitate cu standardele internationale ISO 6787 si ASME B107.8

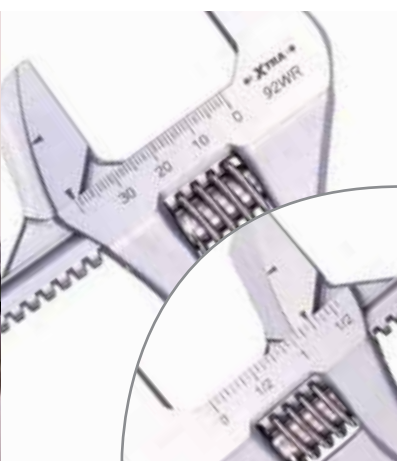
**o Falca reversibila cu XTRA capacitate**  
permite lucrul cu suruburi de dimensiuni foarte mari, precum si aplicatii pe tevi cu aceeasi cheie reglabila.

### GARANTIA IREGA

Toate cheile reglabile IREGA sunt realizate la cele mai inalte standarde si sunt garantate impotriva oricarui defect de fabricatie sau material.



Falca reversibila pentru lucru pe tevi



Scala dubla (mm si inch)



Cheie reglabila profesionala multifunctionala



IREGA calitate asigurata 100%

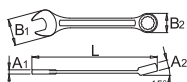
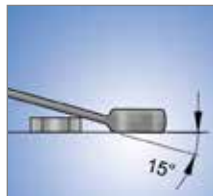
120/1

## Chei combinate, varianta lunga

- material: crom vanadiu
- forjată, calire și revenire totală
- acoperire cromare conform EN12540
- capete polizate
- partea înelara cu profil de protecție
- în concordanță cu standardul ISO 7738 (numai dimensiunile în mm)



UNIOR®



|        |     | L   | B2   | B1   | A2   | A1   |      |    |    |         |
|--------|-----|-----|------|------|------|------|------|----|----|---------|
| 616745 | 3.2 | 105 | 8    | 14   | 4    | 3.2  | 11   | 4A | 10 | 24.79   |
| 616746 | 4   | 105 | 8    | 14   | 4    | 3.2  | 11   | 4A | 10 | 24.79   |
| 616747 | 4.5 | 105 | 8    | 14   | 4    | 3.2  | 7    | 4A | 10 | 24.79   |
| 616748 | 5   | 119 | 10.4 | 14.5 | 5    | 3.5  | 7    | 4A | 10 | 24.79   |
| 616749 | 5.5 | 119 | 10.4 | 14.5 | 5    | 3.5  | 15   | 4A | 10 | 24.79   |
| 600357 | 6   | 119 | 10.4 | 14.5 | 5    | 3.5  | 14   | 4A | 10 | 20.49   |
| 600358 | 7   | 129 | 11.5 | 16.5 | 5.8  | 3.9  | 15   | 4A | 10 | 20.59   |
| 600359 | 8   | 141 | 13.2 | 18.5 | 6.9  | 3.9  | 23   | 4A | 10 | 21.14   |
| 600360 | 9   | 152 | 14.3 | 21   | 7.3  | 4    | 27   | 4A | 10 | 23.97   |
| 600361 | 10  | 163 | 15.9 | 23   | 7.5  | 4.2  | 37   | 4A | 10 | 25.82   |
| 600362 | 11  | 176 | 17.8 | 24.5 | 8    | 4.5  | 45   | 4A | 10 | 27.13   |
| 600363 | 12  | 186 | 19.4 | 26.5 | 8.5  | 4.7  | 55   | 4A | 10 | 28.77   |
| 600364 | 13  | 199 | 20.4 | 29.5 | 8.5  | 5.2  | 68   | 4A | 10 | 30.73   |
| 600365 | 14  | 210 | 22   | 31.5 | 9    | 5.2  | 82   | 4A | 10 | 31.49   |
| 600366 | 15  | 222 | 23.2 | 33.5 | 9.5  | 5.7  | 96   | 4A | 10 | 33.83   |
| 600367 | 16  | 234 | 24.8 | 36   | 10.5 | 6.2  | 121  | 4A | 10 | 34.38   |
| 600368 | 17  | 245 | 26.1 | 38   | 10.5 | 6.7  | 144  | 4A | 10 | 36.78   |
| 600369 | 18  | 257 | 27.7 | 40   | 11   | 7.2  | 165  | 4A | 10 | 39.12   |
| 600370 | 19  | 268 | 29.3 | 42   | 12   | 7.2  | 186  | 4A | 10 | 41.79   |
| 600371 | 20  | 280 | 31   | 44   | 12.5 | 7.7  | 225  | 4A | 10 | 44.57   |
| 600372 | 21  | 291 | 32.6 | 45.5 | 13   | 8.2  | 251  | 4A | 10 | 47.56   |
| 600373 | 22  | 303 | 34.1 | 46.5 | 13   | 8.2  | 266  | 4A | 10 | 51.38   |
| 600374 | 23  | 314 | 35.7 | 50.5 | 13   | 8.2  | 300  | 4A | 5  | 58.13   |
| 600375 | 24  | 330 | 37.3 | 52.5 | 14   | 8.5  | 382  | 4A | 5  | 60.04   |
| 600376 | 25  | 337 | 39   | 54.5 | 14.5 | 8.5  | 377  | 4A | 5  | 66.85   |
| 600377 | 26  | 349 | 40.1 | 56   | 15   | 8.5  | 422  | 4A | 5  | 68.97   |
| 600378 | 27  | 360 | 41.6 | 57.5 | 15   | 9    | 453  | 4A | 5  | 76.06   |
| 600379 | 28  | 373 | 43.2 | 59.5 | 15.5 | 9    | 532  | 4A | 5  | 82.43   |
| 600380 | 29  | 383 | 44.9 | 61.5 | 16   | 9.5  | 567  | 4A | 5  | 88.86   |
| 600381 | 30  | 395 | 46.5 | 63.5 | 16   | 10   | 632  | 4A | 5  | 94.09   |
| 600382 | 32  | 416 | 49   | 68   | 16.5 | 10.5 | 719  | 4A | 5  | 101.50  |
| 607019 | 35  | 500 | 53.5 | 78.8 | 20   | 13.6 | 1405 | 1C | 1  | 162.19  |
| 602601 | 36  | 500 | 53.5 | 78.8 | 20   | 13.6 | 1415 | 1C | 1  | 171.57  |
| 605838 | 38  | 515 | 58   | 82.8 | 20.5 | 14.1 | 1310 | 1C | 1  | 185.40  |
| 602602 | 41  | 540 | 62   | 86.8 | 21   | 14.6 | 2025 | 1C | 1  | 218.80  |
| 618514 | 46  | 560 | 69   | 94   | 23   | 16   | 2445 | 1C | 1  | 366.45  |
| 618517 | 50  | 580 | 75   | 103  | 24   | 17   | 1955 | 1C | 1  | 423.27  |
| 616752 | 55  | 600 | 83   | 112  | 26   | 18   | 3395 | 1C | 1  | 517.26  |
| 616753 | 60  | 620 | 91   | 120  | 28   | 20   | 4120 | 1C | 1  | 579.86  |
| 616754 | 65  | 640 | 100  | 130  | 30   | 21   | 5205 | 1C | 1  | 1109.37 |
| 616755 | 70  | 660 | 108  | 140  | 32   | 23   | 5995 | 1C | 1  | 1224.93 |
| 616756 | 75  | 680 | 116  | 150  | 34   | 24   | 6995 | 1C | 1  | 1391.10 |
| 616757 | 80  | 700 | 124  | 160  | 36   | 26   | 8595 | 1C | 1  | 1625.92 |

|        |          | L   | B2   | B1   | A2   | A1   |      |    |    |        |
|--------|----------|-----|------|------|------|------|------|----|----|--------|
| 618491 | 1/4"     | 119 | 10.4 | 14.5 | 5    | 3.5  | 14   | 4A | 10 | 20.49  |
| 618492 | 5/16"    | 142 | 13.2 | 18.5 | 6.9  | 3.9  | 23   | 4A | 10 | 21.14  |
| 618493 | 3/8"     | 153 | 14.3 | 21   | 7.3  | 4    | 27   | 4A | 10 | 25.82  |
| 618494 | 7/16"    | 176 | 17.8 | 24.5 | 8    | 4.5  | 45   | 4A | 10 | 27.13  |
| 618495 | 1/2"     | 199 | 20.4 | 29.5 | 8.5  | 5.2  | 68   | 4A | 10 | 30.73  |
| 618496 | 9/16"    | 211 | 22   | 31.5 | 9    | 5.2  | 82   | 4A | 10 | 31.49  |
| 618497 | 5/8"     | 234 | 24.8 | 36   | 10.5 | 6.2  | 121  | 4A | 10 | 34.38  |
| 618498 | 11/16"   | 245 | 26.1 | 38   | 10.5 | 6.7  | 144  | 4A | 10 | 39.12  |
| 618499 | 3/4"     | 268 | 29.3 | 42   | 12   | 7.2  | 186  | 4A | 10 | 41.79  |
| 618500 | 13/16"   | 291 | 32.6 | 45.5 | 13   | 8.2  | 251  | 4A | 10 | 47.56  |
| 618501 | 7/8"     | 303 | 34.1 | 46.5 | 13   | 8.2  | 266  | 4A | 10 | 51.38  |
| 618502 | 15/16"   | 330 | 37.3 | 52.5 | 14   | 8.5  | 382  | 4A | 5  | 60.04  |
| 618503 | 1"       | 337 | 39   | 54.5 | 14.5 | 8.5  | 377  | 4A | 5  | 66.85  |
| 618504 | 1.1/16"  | 360 | 41.6 | 57.5 | 15   | 9    | 453  | 4A | 5  | 76.06  |
| 618505 | 1.1/8"   | 372 | 43.2 | 59.5 | 15.5 | 9    | 532  | 4A | 5  | 82.43  |
| 618506 | 1.1/4"   | 417 | 49   | 68   | 16.5 | 10.5 | 719  | 4A | 5  | 94.09  |
| 618507 | 1.5/16"  | 417 | 49   | 68   | 16.5 | 10.5 | 732  | 1C | 5  | 101.50 |
| 618508 | 1.3/8"   | 500 | 53.5 | 78.8 | 20   | 13.6 | 1425 | 1C | 1  | 216.02 |
| 618509 | 1.7/16"  | 500 | 53.5 | 78.8 | 20   | 13.6 | 1395 | 1C | 1  | 216.02 |
| 618510 | 1.1/2"   | 500 | 53.5 | 78.8 | 20   | 13.6 | 1335 | 1C | 1  | 216.02 |
| 618511 | 1.5/8"   | 540 | 62   | 86.8 | 21   | 14.6 | 1975 | 1C | 1  | 279.82 |
| 618512 | 1.11/16" | 540 | 62   | 86.8 | 21   | 14.6 | 1995 | 1C | 1  | 279.82 |
| 618513 | 1.3/4"   | 560 | 69   | 94   | 23   | 16   | 2435 | 1C | 1  | 380.56 |
| 618515 | 1.13/16" | 560 | 69   | 94   | 23   | 16   | 2495 | 1C | 1  | 380.56 |
| 618516 | 1.7/8"   | 560 | 69   | 94   | 23   | 16   | 2445 | 1C | 1  | 380.56 |
| 618518 | 2"       | 580 | 75   | 103  | 24   | 17   | 2985 | 1C | 1  | 428.18 |

## 120/1CB

## Set de chei combinate lungi in cutie de carton



UNIOR®

| 600383 | 6 - 22 / 17                                                                                                          | 1930 | 1F | 1 | 559.53  |
|--------|----------------------------------------------------------------------------------------------------------------------|------|----|---|---------|
|        | 120/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22)                                               |      |    |   |         |
| 600384 | 6 - 32 / 26                                                                                                          | 6200 | 1F | 1 | 1256.47 |
|        | 120/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32)           |      |    |   |         |
| 611019 | 8 - 22 / 10                                                                                                          | 1105 | 1F | 1 | 328.86  |
|        | 120/1 (8, 10, 11, 12, 13, 14, 15, 17, 19, 22)                                                                        |      |    |   |         |
| 611020 | 10 - 30 / 12                                                                                                         | 2611 | 1F | 1 | 537.90  |
|        | 120/1 (10, 11, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30)                                                               |      |    |   |         |
| 619398 | 1/4" - 1.1/4" / 16                                                                                                   | 3720 | 1F | 1 | 750.44  |
|        | 120/1 (1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1.1/16", 1.1/8", 1.1/4") |      |    |   |         |

## 120/1CS

### Set de chei combinate lungi in cutie de carton



**UNIOR**

|                                      |            |     |    |   |        |
|--------------------------------------|------------|-----|----|---|--------|
|                                      |            |     |    |   |        |
| 603709                               | 8 - 19 / 8 | 770 | 1G | 1 | 240.49 |
| 120/1 (8, 9, 10, 12, 13, 14, 17, 19) |            |     |    |   |        |

## 120/1MS

### Set de chei combinate lungi cu suport metalic



**UNIOR**

|                                                                                           |             |      |    |   |        |
|-------------------------------------------------------------------------------------------|-------------|------|----|---|--------|
|                                                                                           |             |      |    |   |        |
| 605537                                                                                    | 6 - 22 / 17 | 2765 | 1F | 1 | 622.08 |
| 120/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22), 977/2 (6 - 22/17) |             |      |    |   |        |

## 120/1CT

### Set de chei combinate lungi in husa



**UNIOR**

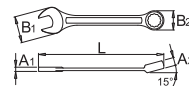
|                                                          |            |      |    |   |        |
|----------------------------------------------------------|------------|------|----|---|--------|
|                                                          |            |      |    |   |        |
| 615475                                                   | 8 - 22 / 8 | 1050 | 1E | 1 | 362.85 |
| 120/1 (8, 10, 11, 13, 15, 17, 19, 22), CT129 (470 x 330) |            |      |    |   |        |

## 125/1

### Chei combinate, varianta scurta



- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- capete polizate
- partea inelara cu profil de protectie
- in concordanta cu standardul ISO 7738
- fabricat in conformitate cu norma ISO 3318/3313A



**UNIOR**

| 618651 | 5   | 84  | 5.8  | 12   | 3    | 3    | 9    | 4A | 10 | 27.89  |
|--------|-----|-----|------|------|------|------|------|----|----|--------|
| 618652 | 5.5 | 84  | 5.8  | 12   | 3    | 3    | 9    | 4A | 10 | 27.89  |
| 600414 | 6   | 100 | 10.4 | 14.5 | 5    | 3.5  | 11   | 4A | 10 | 18.91  |
| 600415 | 7   | 109 | 11.5 | 16.5 | 5.8  | 3.9  | 15   | 4A | 10 | 19.12  |
| 600416 | 8   | 119 | 13.2 | 18.5 | 6.9  | 3.9  | 20   | 4A | 10 | 19.89  |
| 600417 | 9   | 123 | 14.3 | 21   | 7.3  | 4    | 25   | 4A | 10 | 21.74  |
| 600418 | 10  | 128 | 15.9 | 23   | 7.5  | 4.2  | 29   | 4A | 10 | 23.97  |
| 600419 | 11  | 135 | 17.8 | 24.5 | 8    | 4.5  | 35   | 4A | 10 | 25.23  |
| 600420 | 12  | 139 | 19.4 | 26.5 | 8.5  | 4.7  | 45   | 4A | 10 | 26.48  |
| 600421 | 13  | 150 | 20.4 | 29.5 | 8.5  | 5.2  | 54   | 4A | 10 | 27.68  |
| 600422 | 14  | 160 | 22   | 31.5 | 9    | 5.2  | 63   | 4A | 10 | 28.77  |
| 600423 | 15  | 170 | 23.2 | 33.5 | 9.5  | 5.7  | 78   | 4A | 10 | 30.73  |
| 600424 | 16  | 180 | 24.8 | 36   | 10.5 | 6.2  | 95   | 4A | 10 | 31.71  |
| 600425 | 17  | 190 | 26.1 | 38   | 10.5 | 6.7  | 121  | 4A | 10 | 33.83  |
| 600426 | 18  | 200 | 27.7 | 40   | 11   | 7.2  | 135  | 4A | 10 | 36.23  |
| 600427 | 19  | 210 | 29.3 | 42   | 12   | 7.2  | 157  | 4A | 10 | 38.46  |
| 600428 | 20  | 220 | 31   | 44   | 12.5 | 7.7  | 186  | 4A | 10 | 40.86  |
| 600429 | 21  | 230 | 32.6 | 45.5 | 13   | 8.2  | 198  | 4A | 10 | 43.86  |
| 600430 | 22  | 247 | 34.1 | 46.5 | 13   | 8.2  | 230  | 4A | 10 | 47.29  |
| 602089 | 23  | 250 | 35.7 | 50.5 | 13   | 8.2  | 254  | 4A | 5  | 53.28  |
| 602090 | 24  | 266 | 37.3 | 52.5 | 14   | 8.5  | 300  | 4A | 5  | 54.97  |
| 602091 | 25  | 270 | 39   | 54.5 | 14.5 | 8.5  | 330  | 4A | 5  | 60.86  |
| 602092 | 26  | 275 | 40.1 | 56   | 15   | 8.5  | 342  | 4A | 5  | 63.31  |
| 602093 | 27  | 292 | 41.6 | 57.5 | 15   | 9    | 365  | 4A | 5  | 70.12  |
| 602094 | 28  | 296 | 43.2 | 59.5 | 15.5 | 9    | 432  | 4A | 5  | 75.57  |
| 602095 | 29  | 300 | 44.9 | 61.5 | 16   | 9.5  | 455  | 4A | 5  | 81.89  |
| 602096 | 30  | 323 | 46.5 | 63.5 | 16   | 10   | 522  | 4A | 5  | 86.35  |
| 602097 | 32  | 343 | 49   | 68   | 16.5 | 10.5 | 602  | 4A | 5  | 93.60  |
| 603332 | 36  | 400 | 54.5 | 79.5 | 20   | 13.5 | 1115 | 1C | 1  | 153.15 |
| 618566 | 41  | 420 | 62   | 86.8 | 21   | 14.6 | 1575 | 1C | 1  | 254.05 |
| 618570 | 46  | 440 | 69   | 94   | 23   | 16   | 1985 | 1C | 1  | 315.29 |

## 125/1CB

Set de chei combinate scurte in cutie de carton



**UNIOR**

| Barcode                                                                                                    | Hand         | Weight | Material | Quantity | Price   |
|------------------------------------------------------------------------------------------------------------|--------------|--------|----------|----------|---------|
| 600431                                                                                                     | 6 - 22 / 17  | 1590   | 1F       | 1        | 514.64  |
| 125/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22)                                     |              |        |          |          |         |
| 602098                                                                                                     | 6 - 32 / 26  | 5240   | 1F       | 1        | 1154.70 |
| 125/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32) |              |        |          |          |         |
| 611021                                                                                                     | 8 - 22 / 10  | 893    | 1F       | 1        | 302.27  |
| 125/1 (8, 10, 11, 12, 13, 14, 15, 17, 19, 22)                                                              |              |        |          |          |         |
| 611022                                                                                                     | 10 - 30 / 12 | 2100   | 1F       | 1        | 493.88  |
| 125/1 (10, 11, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30)                                                     |              |        |          |          |         |

## 125/1CT

**NOU**

Set de chei combinate scurte in husa



**UNIOR**

| Barcode                                                                                                                       | Hand        | Weight | Material | Quantity | Price   |
|-------------------------------------------------------------------------------------------------------------------------------|-------------|--------|----------|----------|---------|
| 625675                                                                                                                        | 6 - 32 / 26 | 5340   | 1E       | 1        | 1372.13 |
| 125/1 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32), CT110 (430 x 275) |             |        |          |          |         |

## 125/1CS

Set de chei combinate scurte in cutie de carton



**UNIOR**

| Barcode                              | Hand       | Weight | Material | Quantity | Price  |
|--------------------------------------|------------|--------|----------|----------|--------|
| 603711                               | 8 - 19 / 8 | 650    | 1G       | 1        | 220.76 |
| 125/1 (8, 9, 10, 12, 13, 14, 17, 19) |            |        |          |          |        |

## 129/1

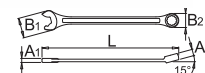
Chei combinate IBEX



- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- capete polizate
- partea inelara cu profil de protectie

Avantaje:

- Forta actioneaza pe flanc pentru a nu deforma interiorul unghiului
- 3 suprafete conductoare pentru o mai mare forta
- pozitionare 100% a cheii
- rotirea cheii fara scoaterea acesteia



**UNIOR**

| Barcode | Hand | L   | B2   | B1   | A2   | A1  | Weight | Material | Quantity | Price |
|---------|------|-----|------|------|------|-----|--------|----------|----------|-------|
| 611762  | 8    | 140 | 13.2 | 18.5 | 6.9  | 3.9 | 22     | 4A       | 10       | 22.72 |
| 611763  | 10   | 160 | 15.9 | 23   | 7.5  | 4.2 | 37     | 4A       | 10       | 27.79 |
| 611764  | 11   | 174 | 17.8 | 24.5 | 8    | 4.5 | 43     | 4A       | 10       | 29.15 |
| 611765  | 12   | 183 | 19.4 | 26.5 | 8.5  | 4.7 | 54     | 4A       | 10       | 30.95 |
| 611766  | 13   | 196 | 20.4 | 29.5 | 8.5  | 5.2 | 63     | 4A       | 10       | 33.02 |
| 611767  | 14   | 206 | 22   | 31.5 | 9    | 5.2 | 75     | 4A       | 10       | 33.94 |
| 611768  | 15   | 217 | 23.2 | 33.5 | 9.5  | 5.7 | 93     | 4A       | 10       | 36.34 |
| 611769  | 16   | 227 | 24.8 | 36   | 10.5 | 6.2 | 114    | 4A       | 10       | 36.94 |
| 611770  | 17   | 238 | 26.1 | 38   | 10.5 | 6.7 | 131    | 4A       | 10       | 39.45 |
| 611930  | 18   | 250 | 28   | 40   | 11   | 7.2 | 155    | 4A       | 10       | 42.06 |
| 611771  | 19   | 261 | 29.3 | 42   | 12   | 7.2 | 173    | 4A       | 10       | 45.66 |
| 611772  | 22   | 296 | 34.1 | 46.5 | 13   | 8.2 | 258    | 4A       | 10       | 55.25 |
| 611773  | 24   | 321 | 37.3 | 52.5 | 14   | 8.5 | 321    | 4A       | 5        | 64.51 |

## 129/1CB

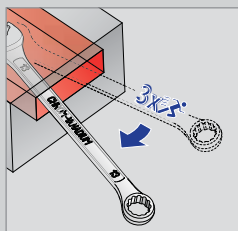
Set de chei combinate IBEX in cutie de carton



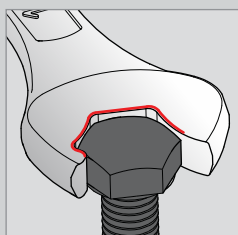
**UNIOR**

| Barcode                                               | Hand        | Weight | Material | Quantity | Price  |
|-------------------------------------------------------|-------------|--------|----------|----------|--------|
| 611776                                                | 8 - 24 / 12 | 1480   | 1F       | 1        | 455.75 |
| 129/1 (8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24) |             |        |          |          |        |

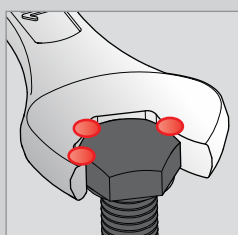




Enables 3-time faster work  
in comparison to standard  
combination wrench.



100% positioning of the wrench.



3 drive surface for greater power.

### 125/1CT

Set de chei combinate scurte in husa



**UNIOR**

|        |            |     |    |   |        |
|--------|------------|-----|----|---|--------|
| 615478 | 8 - 22 / 8 | 851 | 1E | 1 | 325.04 |
|--------|------------|-----|----|---|--------|

125/1 (8, 10, 11, 13, 15, 17, 19, 22), CT110 (430 x 275)

### 125/1MS

Set de chei combinate  
scurte cu suport metalic



**UNIOR**

|        |             |      |    |   |        |
|--------|-------------|------|----|---|--------|
| 605539 | 6 - 22 / 17 | 2200 | 1F | 1 | 577.24 |
|--------|-------------|------|----|---|--------|

125/1(6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22), 977/3

### 129/1CS

Set de chei combinate IBEX in cutie de carton



**UNIOR**

|        |            |     |    |   |        |
|--------|------------|-----|----|---|--------|
| 611775 | 8 - 19 / 8 | 793 | 1G | 1 | 269.85 |
|--------|------------|-----|----|---|--------|

129/1 (8, 10, 12, 13, 14, 15, 17, 19)

### 129/1CT

Set de chei combinate IBEX in cutie de carton



**UNIOR**

|        |            |     |    |   |        |
|--------|------------|-----|----|---|--------|
| 615474 | 8 - 22 / 8 | 989 | 1E | 1 | 394.29 |
|--------|------------|-----|----|---|--------|

129/1 (8, 10, 11, 13, 15, 17, 19, 22), CT129 (470 x 330)

### CT129

Husa goala

- Dimensiune 470 x 330, pentru articolele 129,120,130,180,202
- fixarea velcro este pentru deschiderea si inchiderea usoara
- cureaua de inchidere nu este necesara



**UNIOR**

|        |   |   |     |    |   |        |
|--------|---|---|-----|----|---|--------|
| 615464 | A | B | 150 | 1E | 1 | 109.13 |
|--------|---|---|-----|----|---|--------|

### 250C

Cheie inelara simpla cotita

- material: crom vanadiu
- executie in conformitate cu standardul DIN ISO 691



**WGB**  
Das Werkzeug

|         | mm | L   | g    |         |
|---------|----|-----|------|---------|
| 2502403 | 24 | 179 | 390  | 231.00  |
| 2502703 | 27 | 190 | 466  | 276.53  |
| 2503003 | 30 | 200 | 514  | 316.23  |
| 2503203 | 32 | 235 | 710  | 369.59  |
| 2503603 | 36 | 244 | 786  | 443.57  |
| 2504103 | 41 | 265 | 916  | 527.10  |
| 2504603 | 46 | 280 | 1188 | 622.99  |
| 2505003 | 50 | 289 | 1390 | 694.06  |
| 2505503 | 55 | 300 | 1496 | 940.02  |
| 2506003 | 60 | 345 | 2250 | 1251.24 |
| 2506503 | 65 | 355 | 2600 | 1491.38 |
| 2507003 | 70 | 364 | 2800 | 1491.38 |
| 2507503 | 75 | 370 | 3800 | 1565.28 |
| 2508003 | 80 | 387 | 3850 | 1819.49 |

## 260C

## Maner de antrenare pentru 250C

• material: crom vanadiu



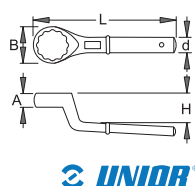
**WGB**  
Das Werkzeug

| mm      | nr.    | L | g   |      |
|---------|--------|---|-----|------|
| 2600013 | 22-30  | 1 | 460 | 602  |
| 2600023 | 32-41  | 2 | 610 | 920  |
| 2600033 | 46-55  | 3 | 760 | 2150 |
| 2600043 | 60-105 | 4 | 860 | 2850 |

## 178/2

## Cheie inelara simpla cotita

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



**UNIOR**

| mm     | A  | B  | d   | H    | L  | g   | 1F   | 5  |   |
|--------|----|----|-----|------|----|-----|------|----|---|
| 620821 | 24 | 17 | 42  | 18.5 | 30 | 180 | 481  | 1F | 5 |
| 620822 | 27 | 17 | 42  | 18.5 | 30 | 180 | 456  | 1F | 5 |
| 620823 | 30 | 17 | 42  | 18.5 | 30 | 180 | 454  | 1F | 5 |
| 620824 | 32 | 18 | 50  | 20.5 | 35 | 235 | 733  | 1F | 5 |
| 620825 | 36 | 18 | 50  | 20.5 | 35 | 235 | 686  | 1F | 5 |
| 620826 | 41 | 18 | 55  | 20.5 | 35 | 235 | 712  | 1F | 1 |
| 620827 | 46 | 22 | 70  | 23.5 | 40 | 265 | 1208 | 1F | 1 |
| 620828 | 50 | 22 | 70  | 23.5 | 40 | 265 | 1218 | 1F | 1 |
| 620829 | 55 | 22 | 75  | 23.5 | 40 | 265 | 1156 | 1F | 1 |
| 620830 | 60 | 30 | 94  | 29.5 | 50 | 345 | 2512 | 1F | 1 |
| 620831 | 65 | 30 | 94  | 29.5 | 50 | 345 | 2582 | 1F | 1 |
| 620832 | 70 | 35 | 107 | 29.5 | 55 | 365 | 2909 | 1F | 1 |
| 620833 | 75 | 35 | 107 | 29.5 | 55 | 365 | 2850 | 1F | 1 |
| 620834 | 80 | 40 | 125 | 29.5 | 59 | 385 | 3900 | 1F | 1 |
| 620835 | 85 | 40 | 125 | 29.5 | 59 | 385 | 3741 | 1F | 1 |
| 620836 | 90 | 45 | 140 | 29.5 | 63 | 410 | 3941 | 1F | 1 |
| 620837 | 95 | 45 | 140 | 29.5 | 63 | 410 | 4141 | 1F | 1 |

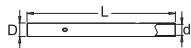
## 178.1/2

## Maner de antrenare pentru 178/2

- material: crom molibden
- acoperire cromare conform EN12540



**UNIOR**



| mm     | D       | d  | L  | g   | 1F   | 1  |   |
|--------|---------|----|----|-----|------|----|---|
| 620840 | 24 - 30 | 25 | 19 | 460 | 744  | 1F | 1 |
| 620841 | 32 - 41 | 27 | 21 | 610 | 1049 | 1F | 1 |
| 620842 | 46 - 55 | 30 | 24 | 760 | 1509 | 1F | 1 |
| 620843 | 60 - 95 | 37 | 30 | 860 | 2476 | 1F | 1 |

## 280

## Chei inelare simple drepte brunate

- material: OLC
- forjata, calire si revenire totala
- executie in conformitate cu standardul DIN 3111



**WGB**  
Das Werkzeug

| mm      | L  | g   |      |
|---------|----|-----|------|
| 2803607 | 36 | 292 | 479  |
| 2804607 | 46 | 362 | 919  |
| 2805007 | 50 | 388 | 1188 |
| 2805507 | 55 | 441 | 1628 |
| 2806007 | 60 | 473 | 1764 |
| 2806507 | 65 | 508 | 2200 |

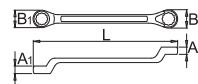
## 179/2

## Chei inelare dublu cotite

- material: crom vanadiu
- forjare, calire si intarire totala
- acoperire cromare conform EN12540
- acoperire prin cromare



**UNIOR**



| mm     | L       | B1  | B2 | A1 | A2 | g  | 4A  | 5  |   |
|--------|---------|-----|----|----|----|----|-----|----|---|
| 605042 | 21 x 22 | 316 | 34 | 35 | 17 | 17 | 657 | 4A | 5 |

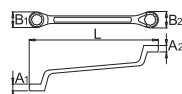
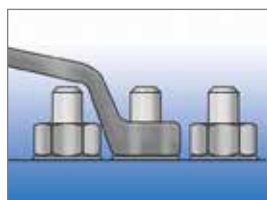
## 180/1

## Chei inelare dublu cotite

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- capete polizate
- partea inelara cu profil de protectie
- conform standardului ISO 10104 (numai pentru dimensiunile in mm)



**UNIOR**



| mm     | L      | B1  | B2   | A1   | A2  | g   | 4A | 10 |    |
|--------|--------|-----|------|------|-----|-----|----|----|----|
| 600511 | 6 x 7  | 178 | 10.3 | 11.8 | 5.5 | 6.1 | 48 | 4A | 10 |
| 600512 | 8 x 9  | 190 | 13.3 | 14.8 | 6.7 | 7.3 | 60 | 4A | 10 |
| 600513 | 8 x 10 | 166 | 13.3 | 16   | 6   | 8   | 50 | 4A | 10 |



290

## Cheie inelara dublu cotita

- material: crom-vanadiu
- conform DIN 838
- finisare: cromare; ISO 3318; ISO 1085; ISO 10104



**WGB**  
Das Werkzeug

| mm      | L       | g   |      |
|---------|---------|-----|------|
| 2955603 | 55 x 60 | 625 | 3850 |
| 2965703 | 65 x 70 | 695 | 5300 |
| 2975803 | 75 x 80 | 775 | 7000 |

182/2A

## Cheie inelara dubla dreapta cu capete drepte

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- partea inelara cu profil de protectie
- in concordanta cu standardul DIN 837(numai pentru dimensiunile in mm)



**UNIOR**

| mm     | L       | B1  | B2   | A    |      |     |    |    |
|--------|---------|-----|------|------|------|-----|----|----|
| 612004 | 6 x 7   | 97  | 10   | 11.3 | 4.6  | 11  | 4A | 10 |
| 612005 | 8 x 9   | 112 | 12.7 | 14   | 5.6  | 19  | 4A | 10 |
| 612006 | 10 x 11 | 132 | 15.6 | 16.5 | 6.6  | 29  | 4A | 10 |
| 612007 | 12 x 13 | 147 | 18   | 19   | 7.6  | 44  | 4A | 10 |
| 612008 | 14 x 15 | 162 | 20.5 | 21.5 | 7.6  | 59  | 4A | 10 |
| 612009 | 16 x 17 | 172 | 23.2 | 24.2 | 8.6  | 90  | 4A | 10 |
| 612010 | 18 x 19 | 186 | 25.9 | 27.4 | 9.6  | 112 | 4A | 10 |
| 612011 | 20 x 22 | 206 | 28.9 | 31.8 | 11   | 161 | 4A | 5  |
| 612013 | 24 x 26 | 258 | 34.8 | 37.3 | 11.5 | 289 | 4A | 5  |
| 612015 | 27 x 29 | 298 | 38.8 | 41.8 | 13   | 378 | 4A | 5  |
| 612016 | 30 x 32 | 318 | 42.7 | 45.2 | 13.5 | 467 | 4A | 5  |

182/2ACB

## Set de chei inelare duble drepte in cutie de carton



**UNIOR**

| mm     | L          | B1  | B2 | A |  |    |   |        |
|--------|------------|-----|----|---|--|----|---|--------|
| 612567 | 6 - 22 / 8 | 576 |    |   |  | 1F | 1 | 243.43 |

182/2A (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22)

182/2ACB

## Set de chei inelare duble drepte in cutie de carton



**UNIOR**

| mm     | L           | B1   | B2 | A |  |    |   |        |
|--------|-------------|------|----|---|--|----|---|--------|
| 612568 | 6 - 32 / 11 | 2275 |    |   |  | 1F | 1 | 557.35 |

182/2A (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 24 x 26, 27 x 29, 30 x 32)

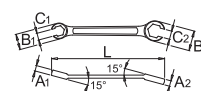
183/2

## Cheie inelara dubla decupata

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- profilul pana la dimensiunea de 12x14 este in 6 puncte, de la 16x18 pana la 30x32 este in 12 puncte

## Utilizare

- Aplicatii: in industrie si atelire de reparatii specializate in instalatii hidraulice si pneumatice.
- Cheia permite lucrul in zone dificile articulate unde folosirea cheilor clasice nu este posibila prin natura muncii (ex: imbinarea cablurilor de otel, conducte hidraulice si de apa, valve etc)



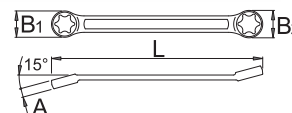
**UNIOR**

| mm     | L       | A1  | A2  | B1   | B2   | C1   | C2  |     |     |    |    |
|--------|---------|-----|-----|------|------|------|-----|-----|-----|----|----|
| 612701 | 8 x 10  | 145 | 7   | 8.5  | 18   | 20   | 6   | 7   | 48  | 4A | 10 |
| 612702 | 10 x 11 | 152 | 8.5 | 9    | 20   | 22   | 7   | 8.5 | 64  | 4A | 10 |
| 612703 | 11 x 13 | 165 | 9   | 11   | 22   | 26   | 8.5 | 10  | 88  | 4A | 10 |
| 612704 | 12 x 14 | 178 | 10  | 12   | 24   | 28   | 9   | 11  | 125 | 4A | 10 |
| 615147 | 16 x 18 | 196 | 12  | 12.5 | 30.5 | 33.5 | 13  | 14  | 203 | 4A | 10 |
| 612705 | 17 x 19 | 210 | 13  | 14   | 32   | 35   | 14  | 15  | 204 | 4A | 10 |
| 612706 | 19 x 22 | 233 | 14  | 16   | 35   | 41   | 15  | 17  | 242 | 4A | 10 |
| 612707 | 22 x 24 | 252 | 16  | 17   | 41   | 45   | 17  | 18  | 297 | 4A | 5  |
| 612708 | 24 x 27 | 265 | 17  | 17   | 45   | 48   | 18  | 20  | 367 | 4A | 5  |
| 612709 | 30 x 32 | 285 | 21  | 23   | 50   | 52   | 22  | 24  | 552 | 4A | 5  |

182/2BTX

## Chei inelare duble drepte cu profil TX

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540
- 15° unghiul de inclinare al capului inelar asigura o insurubare a piulitei in locurile cu acces dificil



**UNIOR**

| mm     | L       | B1  | B2   | A    |     |     |    |    |
|--------|---------|-----|------|------|-----|-----|----|----|
| 612892 | 6 x 8   | 97  | 10   | 11.3 | 4.6 | 13  | 4A | 10 |
| 612893 | 10 x 12 | 112 | 12.7 | 14   | 5.6 | 20  | 4A | 10 |
| 612894 | 14 x 18 | 137 | 16.5 | 21   | 6.6 | 38  | 4A | 10 |
| 612895 | 20 x 24 | 174 | 23   | 27.3 | 8.6 | 100 | 4A | 10 |

## 183/2CB

Set de chei inelare dublu decupate in cutie de carton



**UNIOR**

612985 8 - 22 / 6 824 1F 1 193.74

183/2 (8 x 10, 10 x 11, 11 x 13, 12 x 14, 17 x 19, 19 x 22)

## 183/2CB

Set de chei inelare dublu decupate in cutie de carton



**UNIOR**

612986 8 - 32 / 9 2085 1F 1 376.64

183/2 (8 x 10, 10 x 11, 11 x 13, 12 x 14, 17 x 19, 19 x 22, 22 x 24, 24 x 27, 30 x 32)

## 183/2CT

Set de chei inelare dublu decupate in husa



**UNIOR**

615467 8 - 24 / 6 1065 1E 1 291.75

183/2 (8 x 10, 11 x 13, 12 x 14, 16 x 18, 17 x 19, 22 x 24), CT252 (360 x 290)

## 160/2

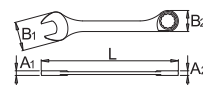
Cheie combinata cu clichet



- material: crom vanadiu
- tratament termic complet

Avantaje:

- Clichet: lucrează în ambele sensuri, sensul de rotație se schimbă din buton
- 72-dinti, 5° unghi de lucru
- Partea poligonală a cheii este dotată de un inel de blocaj destinat împiedicării alunecării neașteptate de pe piulita și de a facilita repositionarea pe aceasta.
- Permite strângerea piulitei ușor și rapid, fără risc de ranire a utilizatorului și repositionarea cheii pe piulita în mod sigur și precis.



**UNIOR**

|        |    | L   | B2   | B1   | A2   | A1  |     |    |    |        |
|--------|----|-----|------|------|------|-----|-----|----|----|--------|
| 622818 | 8  | 134 | 17,1 | 16,7 | 8,4  | 4,7 | 40  | 4A | 10 | 57.21  |
| 622819 | 9  | 158 | 21   | 21   | 8,4  | 5,5 | 55  | 4A | 10 | 58.46  |
| 622820 | 10 | 158 | 21   | 21   | 8,4  | 5,5 | 60  | 4A | 10 | 58.46  |
| 622821 | 11 | 164 | 22,6 | 23   | 9,7  | 6   | 70  | 4A | 10 | 60.53  |
| 622822 | 12 | 167 | 23,8 | 25   | 9,7  | 6,2 | 80  | 4A | 10 | 64.94  |
| 622823 | 13 | 177 | 24,9 | 27,5 | 9,7  | 6,0 | 96  | 4A | 10 | 68.27  |
| 622824 | 14 | 189 | 27   | 29   | 10,1 | 7   | 125 | 4A | 10 | 72.90  |
| 622825 | 15 | 198 | 28,1 | 31,5 | 11,7 | 7,2 | 150 | 4A | 10 | 78.40  |
| 622826 | 16 | 204 | 29,9 | 33   | 11,7 | 7,5 | 165 | 4A | 10 | 83.03  |
| 622827 | 17 | 224 | 31,9 | 34,9 | 11,7 | 8   | 183 | 4A | 10 | 88.53  |
| 622828 | 18 | 245 | 34,4 | 38,9 | 12   | 8,8 | 210 | 4A | 10 | 97.80  |
| 622829 | 19 | 245 | 34,4 | 38,9 | 19   | 12  | 230 | 4A | 10 | 102.37 |
| 622831 | 21 | 280 | 45,7 | 42,6 | 14,2 | 9,5 | 358 | 4A | 5  | 134.68 |
| 622832 | 22 | 280 | 45,7 | 42,6 | 14,2 | 9,5 | 378 | 4A | 5  | 129.67 |
| 622834 | 24 | 310 | 51,7 | 46,5 | 14,7 | 10  | 480 | 4A | 5  | 153.75 |

## 160/2CS

Set de chei combinate din otel forjat cu clichet in cutie de carton



**UNIOR**

623709 8 - 19 / 6 820 1C 1 453.29

160/2 (8, 10, 13, 15, 17, 19)

## 160/2CB

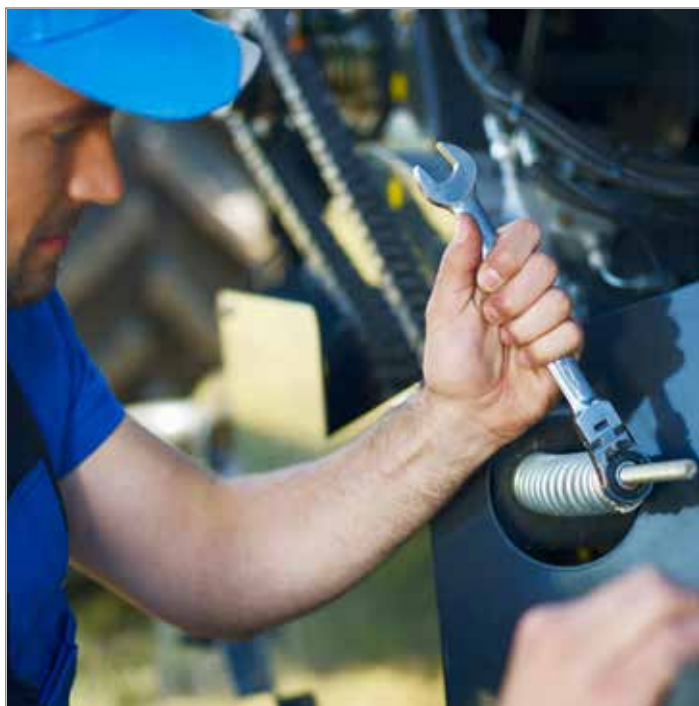
Set de chei combinate forjate cu clichet in cutie de carton



**UNIOR**

623080 8 - 24 / 9 2000 1F 1 812.11

160/2 (8, 10, 13, 16, 17, 18, 19, 22, 24)



## 160/2CB

NOU

Set de chei combinate forjate cu clichet  
in cutie de carton



UNIOR

|                                   |            |      |    |   |        |
|-----------------------------------|------------|------|----|---|--------|
|                                   |            |      |    |   |        |
| 622463                            | 8 - 19 / 7 | 1800 | 11 | 1 | 549.51 |
| 160/2 (8, 10, 12, 13, 14, 17, 19) |            |      |    |   |        |

## 161/2CB

Set de chei combinate forjate articulate cu clichet  
in cutie de carton



UNIOR

|                           |            |      |    |   |        |
|---------------------------|------------|------|----|---|--------|
|                           |            |      |    |   |        |
| 623081                    | 8 - 19 / 5 | 1360 | 4F | 1 | 505.49 |
| 161/2 (8, 10, 13, 17, 19) |            |      |    |   |        |

## 160/2CT

NOU

Set de chei combinate forjate cu clichet  
in husa textila



UNIOR

|                               |            |      |    |   |        |
|-------------------------------|------------|------|----|---|--------|
|                               |            |      |    |   |        |
| 627001                        | 8 - 19 / 7 | 1834 | 11 | 1 | 542.79 |
| 160/2 (8, 10, 13, 15, 17, 19) |            |      |    |   |        |

## 161/2CS

Set de chei articulate combinate din otel forjat  
cu clichet, in cutie de carton



UNIOR

|                               |            |      |    |   |        |
|-------------------------------|------------|------|----|---|--------|
|                               |            |      |    |   |        |
| 623710                        | 8 - 19 / 6 | 1015 | 1G | 1 | 613.42 |
| 161/2 (8, 10, 13, 15, 17, 19) |            |      |    |   |        |

## 161/2

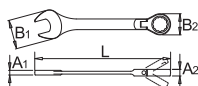
Cheie combinata cu clichet articulata



- material: crom vanadiu
- tratament termic complet

## Avantaje:

- Clichet: lucrează în ambele sensuri, sensul de rotație se schimbă din buton
- 72-dinți, 5° unghi de lucru
- Partea poligonala a cheii este dotată de un inel de blocaj destinat împiedicării alunecării neașteptate de pe piulita și de a facilita repositionarea pe aceeași.
- Permite strângerea piulitei ușor și rapid, fără risc de ranire a utilizatorului și repositionarea cheii pe piulita în mod sigur și precis.



UNIOR

|  |  | L     | B2   | B1   | A2   | A1  |  |  |  |  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|------|------|------|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 622839                                                                             | 8                                                                                   | 136   | 17,4 | 16,9 | 8,4  | 4,9 | 50                                                                                  | 4A                                                                                  | 10                                                                                  | 79.33                                                                               |
| 622841                                                                             | 10                                                                                  | 160   | 20,9 | 20,8 | 8,4  | 3,8 | 72                                                                                  | 4A                                                                                  | 10                                                                                  | 83.96                                                                               |
| 622842                                                                             | 11                                                                                  | 177,5 | 23,4 | 25,1 | 9,7  | 6,2 | 95                                                                                  | 4A                                                                                  | 10                                                                                  | 83.96                                                                               |
| 622843                                                                             | 12                                                                                  | 177,5 | 23,4 | 25,1 | 9,7  | 6,2 | 95                                                                                  | 4A                                                                                  | 10                                                                                  | 91.31                                                                               |
| 622844                                                                             | 13                                                                                  | 187,3 | 24,9 | 27,2 | 9,7  | 6,4 | 124                                                                                 | 4A                                                                                  | 10                                                                                  | 95.02                                                                               |
| 622845                                                                             | 14                                                                                  | 194,7 | 27,4 | 29,3 | 10,1 | 7   | 144                                                                                 | 4A                                                                                  | 10                                                                                  | 97.80                                                                               |
| 622846                                                                             | 15                                                                                  | 218   | 30,4 | 33   | 11,7 | 7,4 | 207                                                                                 | 4A                                                                                  | 10                                                                                  | 107.93                                                                              |
| 622848                                                                             | 17                                                                                  | 234,8 | 31,9 | 35,2 | 11,7 | 8,2 | 236                                                                                 | 4A                                                                                  | 10                                                                                  | 118.99                                                                              |
| 622850                                                                             | 19                                                                                  | 251,3 | 34,5 | 39,4 | 12   | 9   | 280                                                                                 | 4A                                                                                  | 10                                                                                  | 128.20                                                                              |

## 161/2CT

NOU

Set de chei combinate forjate articulate cu clichet  
in husa textila



UNIOR

|                                            |            |     |    |   |        |
|--------------------------------------------|------------|-----|----|---|--------|
|                                            |            |     |    |   |        |
| 627002                                     | 8 - 19 / 6 | 975 | 4F | 1 | 681.15 |
| 161/2 ((8, 10, 11, 13, 17, 19), CT252 ( )) |            |     |    |   |        |

## 170/2CS

Set de chei forjate inelare cu clichet,  
in cutie de carton



UNIOR

|                                                            |            |     |    |   |        |
|------------------------------------------------------------|------------|-----|----|---|--------|
|                                                            |            |     |    |   |        |
| 623711                                                     | 6 - 19 / 6 | 850 | 1G | 1 | 698.30 |
| 170/2 (6 x 8, 10 x 11, 12 x 13, 14 x 15, 16 x 18, 17 x 19) |            |     |    |   |        |

## 170/2CB

### Set de chei combinate forjate cu clichet in cutie de carton



**UNIOR**

| Barcode                                                    | Hand       | Weight | Material | Quantity | Price  |
|------------------------------------------------------------|------------|--------|----------|----------|--------|
| 623082                                                     | 6 - 19 / 6 | 800    | 1F       | 1        | 662.94 |
| 170/2 (6 x 8, 10 x 11, 12 x 13, 14 x 15, 16 x 18, 17 x 19) |            |        |          |          |        |

## 170/2

### Chei combinate forjate cu clichet



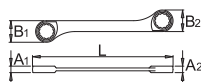
- material: crom vanadiu
- tratament termic complet

#### Avantaje:

- Clichet: lucrează în ambele sensuri, sensul de rotație se schimbă din buton
- 72-dinti, 5° unghi de lucru
- Partea poligonala a cheii este dotată de un inel de blocaj destinat împiedicării alunecării neașteptate de pe piulita și de a facilita repositionarea pe aceasta.
- Permite strângerea piulitei ușor și rapid, fără risc de ranire a utilizatorului și repositionarea cheii pe piulita în mod sigur și precis.



**UNIOR**



| Barcode | Size    | L     | B2   | B1   | A2   | A1   | Weight | Material | Quantity | Price  |
|---------|---------|-------|------|------|------|------|--------|----------|----------|--------|
| 622851  | 6 x 8   | 114,2 | 17,4 | 17,4 | 8,4  | 8,4  | 40     | 4A       | 10       | 97.80  |
| 622852  | 8 x 9   | 130,4 | 20,9 | 17,4 | 8,4  | 8,4  | 55     | 4A       | 10       | 97.80  |
| 622853  | 8 x 10  | 130,4 | 20,9 | 17,4 | 8,4  | 8,4  | 55     | 4A       | 10       | 97.80  |
| 622854  | 10 x 11 | 144,4 | 22,9 | 20,9 | 9,7  | 8,4  | 72     | 4A       | 10       | 98.72  |
| 622856  | 12 x 13 | 166   | 24,9 | 23,4 | 9,7  | 9,7  | 97     | 4A       | 10       | 106.08 |
| 622857  | 14 x 15 | 181,4 | 30,4 | 27,4 | 11,7 | 10,1 | 142    | 4A       | 10       | 120.84 |
| 622858  | 16 x 18 | 205,9 | 33,9 | 30,4 | 12   | 11,7 | 198    | 4A       | 10       | 135.61 |
| 622859  | 17 x 19 | 224,4 | 34,4 | 31,9 | 12   | 11,7 | 211    | 4A       | 10       | 139.31 |

## CT252

### Husa goala

- pentru articol 160,161,170,183



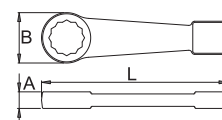
**UNIOR**

| Barcode | A   | B   | Weight | Material | Quantity | Price |
|---------|-----|-----|--------|----------|----------|-------|
| 615155  | 360 | 290 | 98     | 1E       | 1        | 80.69 |

## 184/7

### Chei inelare de soc

- material: oțel carbon de scule
- forjată, calire și revenire totală
- Acoperire: uleiuri anticorozive
- în concordanță cu standardul DIN 7444 (numai dimensiunile în mm)



**UNIOR**

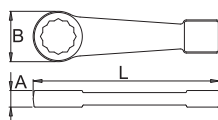
| Barcode | Size     | L   | B    | A  | Weight | Material | Quantity | Price   |
|---------|----------|-----|------|----|--------|----------|----------|---------|
| 620494  | 24       | 180 | 48.6 | 16 | 534    | 1F       | 1        | 90.11   |
| 620495  | 27       | 180 | 48.6 | 16 | 514    | 1F       | 1        | 101.01  |
| 620496  | 30       | 180 | 48.6 | 16 | 488    | 1F       | 1        | 119.64  |
| 620497  | 32       | 190 | 58.4 | 18 | 739    | 1F       | 1        | 127.54  |
| 620498  | 36       | 190 | 58.4 | 18 | 694    | 1F       | 1        | 161.05  |
| 620499  | 41       | 235 | 74   | 22 | 1425   | 1F       | 1        | 209.59  |
| 620500  | 46       | 235 | 74   | 22 | 1360   | 1F       | 1        | 233.08  |
| 620501  | 50       | 235 | 74   | 22 | 1335   | 1F       | 1        | 261.73  |
| 620502  | 55       | 275 | 97.6 | 27 | 2800   | 1F       | 1        | 293.82  |
| 620503  | 60       | 275 | 97.6 | 27 | 2710   | 1F       | 1        | 317.14  |
| 620504  | 65       | 275 | 97.6 | 27 | 2580   | 1F       | 1        | 410.52  |
| 620505  | 70       | 330 | 108  | 33 | 4685   | 1F       | 1        | 468.06  |
| 620506  | 75       | 330 | 108  | 33 | 4570   | 1F       | 1        | 492.36  |
| 620507  | 80       | 360 | 124  | 36 | 4305   | 1F       | 1        | 675.20  |
| 620508  | 85       | 360 | 124  | 36 | 4220   | 1F       | 1        | 822.96  |
| 620509  | 90       | 390 | 142  | 39 | 5335   | 1F       | 1        | 995.50  |
| 620510  | 95       | 390 | 142  | 39 | 5090   | 1F       | 1        | 1111.60 |
| 620511  | 100      | 425 | 153  | 44 | 6800   | 1F       | 1        | 1213.60 |
| 620512  | 105      | 425 | 153  | 45 | 5930   | 1F       | 1        | 2240.26 |
| 620513  | 110      | 450 | 168  | 47 | 8200   | 1F       | 1        | 2282.05 |
| 620514  | 115      | 450 | 168  | 47 | 8400   | 1F       | 1        | 3007.81 |
| 620515  | 120      | 495 | 190  | 53 | 11400  | 1F       | 1        | 3165.48 |
| 620516  | 125      | 495 | 190  | 53 | 10800  | 1F       | 1        | 3355.57 |
| 620517  | 130      | 520 | 200  | 58 | 13400  | 1F       | 1        | 4268.15 |
| 620518  | 135      | 520 | 200  | 60 | 13800  | 1F       | 1        | 4638.36 |
| 620519  | 140      | 575 | 220  | 61 | 17000  | 1F       | 1        | 4769.83 |
| 620520  | 145      | 575 | 220  | 61 | 16600  | 1F       | 1        | 6413.89 |
| 620521  | 150      | 575 | 220  | 61 | 17000  | 1F       | 1        | 6787.64 |
| 620522  | 1.1/16"  | 180 | 49   | 16 | 512    | 1F       | 1        | 106.13  |
| 620523  | 1.1/8"   | 180 | 49   | 16 | 511    | 1F       | 1        | 106.13  |
| 620525  | 1.1/4"   | 190 | 58   | 18 | 740    | 1F       | 1        | 133.92  |
| 620526  | 1.5/16"  | 190 | 58   | 18 | 708    | 1F       | 1        | 169.11  |
| 620527  | 1.3/8"   | 190 | 58   | 18 | 700    | 1F       | 1        | 169.11  |
| 620528  | 1.7/16"  | 190 | 58   | 18 | 687    | 1F       | 1        | 169.11  |
| 620529  | 1.1/2"   | 235 | 74   | 22 | 1470   | 1F       | 1        | 220.05  |
| 620530  | 1.5/8"   | 235 | 74   | 22 | 1425   | 1F       | 1        | 220.05  |
| 620531  | 1.11/16" | 235 | 74   | 22 | 1440   | 1F       | 1        | 220.05  |
| 620532  | 1.3/4"   | 235 | 74   | 22 | 1410   | 1F       | 1        | 244.63  |
| 620533  | 1.13/16" | 235 | 74   | 22 | 1360   | 1F       | 1        | 244.63  |
| 620534  | 1.7/8"   | 235 | 74   | 22 | 1350   | 1F       | 1        | 274.81  |
| 620535  | 2"       | 235 | 74   | 22 | 1335   | 1F       | 1        | 274.81  |
| 620536  | 2.1/16"  | 275 | 98   | 27 | 1860   | 1F       | 1        | 308.42  |
| 620537  | 2.1/8"   | 275 | 98   | 27 | 2840   | 1F       | 1        | 308.42  |
| 620538  | 2.3/16"  | 275 | 98   | 27 | 2800   | 1F       | 1        | 308.42  |
| 620539  | 2.1/4"   | 275 | 98   | 27 | 2730   | 1F       | 1        | 333.05  |

|        |          | L   | B   | A    |      |    |   |        |
|--------|----------|-----|-----|------|------|----|---|--------|
| 620540 | 2.5/16"  | 275 | 98  | 27   | 2670 | 1F | 1 | 333.05 |
| 620541 | 2.3/8"   | 275 | 98  | 27   | 2710 | 1F | 1 | 333.05 |
| 620542 | 2.1/2"   | 300 | 102 | 28.5 | 2580 | 1F | 1 | 398.43 |
| 620543 | 2.9/16"  | 300 | 102 | 28.5 | 2580 | 1F | 1 | 411.61 |
| 620544 | 2.5/8"   | 300 | 102 | 28.5 | 4685 | 1F | 1 | 485.49 |
| 620545 | 2.3/4"   | 330 | 108 | 33   | 4685 | 1F | 1 | 512.90 |
| 620546 | 2.15/16" | 330 | 108 | 33   | 4520 | 1F | 1 | 592.61 |
| 620547 | 3"       | 330 | 108 | 33   | 4570 | 1F | 1 | 611.07 |
| 620548 | 3.1/8"   | 360 | 124 | 36   | 4305 | 1F | 1 | 851.94 |

## 7184

### Chei inelare de soc

- material: oțel carbon de scule
- forjată, calire și revenire totală
- acoperire: brunare
- în concordanță cu standardul DIN 7444



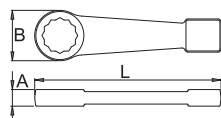
**KRONUS**  
Professional Quality

|        |    | L   | B    | A  |      |   |  |        |
|--------|----|-----|------|----|------|---|--|--------|
| 700659 | 24 | 180 | 48.6 | 16 | 534  | 1 |  | 44.76  |
| 700660 | 27 | 180 | 48.6 | 16 | 514  | 1 |  | 47.12  |
| 700661 | 30 | 180 | 48.6 | 16 | 488  | 1 |  | 54.19  |
| 700662 | 32 | 190 | 58.4 | 18 | 739  | 1 |  | 59.37  |
| 700663 | 36 | 190 | 58.4 | 18 | 694  | 1 |  | 71.62  |
| 700664 | 41 | 235 | 74   | 22 | 1425 | 1 |  | 90.71  |
| 700665 | 46 | 235 | 74   | 22 | 1360 | 1 |  | 110.97 |
| 700666 | 50 | 235 | 74   | 22 | 1335 | 1 |  | 135.22 |
| 700667 | 55 | 275 | 97.6 | 27 | 2800 | 1 |  | 178.84 |
| 700668 | 60 | 275 | 97.6 | 27 | 2710 | 1 |  | 211.35 |
| 900501 | 65 | 275 | 97.6 | 27 | 2580 | 1 |  | 285.64 |
| 900502 | 70 | 330 | 108  | 33 | 4685 | 1 |  | 393.27 |

## 270SG

### Chei inelare de soc

- material: oțel carbon de scule
- forjată, calire și revenire totală
- acoperire: brunare
- în concordanță cu standardul DIN 7444



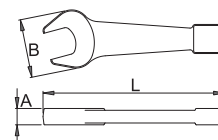
**WGB**  
Das Werkzeug

|         | mm  | L   | g     |          |
|---------|-----|-----|-------|----------|
| 2711007 | 110 | 450 | 7750  | 4479.02  |
| 2711507 | 115 | 447 | 7450  | 4888.03  |
| 2712007 | 120 | 475 | 12150 | 5262.30  |
| 2712507 | 125 | 480 | 9550  | 10049.51 |
| 2713507 | 135 | 520 | 12100 | 11422.79 |
| 2714007 | 140 | 520 | 12250 | 13298.85 |
| 2714507 | 145 | 580 | 18100 | 18595.29 |
| 2715007 | 150 | 580 | 18200 | 19845.31 |

## 118/7

### Chei fixe de soc

- material: oțel carbon de scule
- forjată, calire și revenire totală
- Acoperire: ulei de anticorozivă
- în concordanță cu standardul DIN 133



**UNIOR**

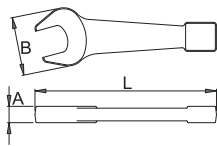
|        |     | L   | B   | A  |       |    |   |         |
|--------|-----|-----|-----|----|-------|----|---|---------|
| 620466 | 24  | 170 | 56  | 15 | 489   | 1F | 1 | 76.66   |
| 620467 | 27  | 170 | 56  | 15 | 477   | 1F | 1 | 76.66   |
| 620468 | 30  | 200 | 70  | 18 | 863   | 1F | 1 | 100.36  |
| 620469 | 32  | 200 | 70  | 18 | 863   | 1F | 1 | 105.86  |
| 620470 | 36  | 200 | 70  | 18 | 834   | 1F | 1 | 137.46  |
| 620471 | 41  | 240 | 88  | 20 | 1490  | 1F | 1 | 168.30  |
| 620472 | 46  | 240 | 88  | 20 | 1450  | 1F | 1 | 229.64  |
| 620473 | 50  | 265 | 102 | 20 | 1790  | 1F | 1 | 259.34  |
| 620474 | 55  | 305 | 112 | 24 | 2700  | 1F | 1 | 302.38  |
| 620475 | 60  | 305 | 112 | 24 | 2615  | 1F | 1 | 336.97  |
| 620476 | 65  | 335 | 123 | 27 | 3645  | 1F | 1 | 432.37  |
| 620477 | 70  | 370 | 154 | 30 | 2200  | 1F | 1 | 529.30  |
| 620478 | 75  | 370 | 154 | 30 | 4865  | 1F | 1 | 580.18  |
| 620479 | 80  | 400 | 170 | 33 | 6450  | 1F | 1 | 707.34  |
| 620480 | 85  | 400 | 170 | 33 | 5775  | 1F | 1 | 787.87  |
| 620481 | 90  | 450 | 192 | 38 | 7620  | 1F | 1 | 1040.89 |
| 620482 | 95  | 450 | 192 | 38 | 9400  | 1F | 1 | 1149.03 |
| 620483 | 100 | 485 | 225 | 45 | 10800 | 1F | 1 | 1337.16 |
| 620484 | 105 | 485 | 225 | 45 | 10400 | 1F | 1 | 2074.69 |
| 620485 | 110 | 515 | 236 | 48 | 12400 | 1F | 1 | 2219.12 |
| 620486 | 115 | 515 | 236 | 52 | 15800 | 1F | 1 | 2829.38 |
| 620487 | 120 | 535 | 253 | 53 | 20000 | 1F | 1 | 3061.04 |
| 620488 | 125 | 535 | 253 | 53 | 19200 | 1F | 1 | 3284.58 |
| 620489 | 130 | 565 | 273 | 53 | 23200 | 1F | 1 | 4238.46 |
| 620490 | 135 | 565 | 273 | 53 | 23400 | 1F | 1 | 4367.64 |
| 620491 | 140 | 635 | 300 | 58 | 28800 | 1F | 1 | 4573.03 |
| 620492 | 145 | 635 | 300 | 58 | 28800 | 1F | 1 | 6227.45 |
| 620493 | 150 | 635 | 300 | 58 | 28200 | 1F | 1 | 6729.45 |



7118

## Chei fixe de soc

- material: oțel carbon de scule
- forjată, calire și revenire totală
- acoperire: brunare
- în concordanță cu standardul DIN 133

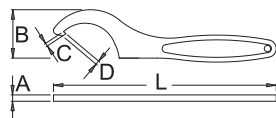

**KRONUS**  
Professional Quality

|        | Ø  | L   | B   | A  | g    | g | g      |
|--------|----|-----|-----|----|------|---|--------|
| 700264 | 24 | 170 | 56  | 15 | 489  | 1 | 45.47  |
| 700265 | 27 | 170 | 56  | 15 | 477  | 1 | 56.54  |
| 700266 | 30 | 200 | 70  | 18 | 863  | 1 | 65.97  |
| 700267 | 32 | 200 | 70  | 18 | 863  | 1 | 69.51  |
| 700268 | 36 | 200 | 70  | 18 | 834  | 1 | 85.04  |
| 700269 | 41 | 240 | 88  | 20 | 1490 | 1 | 109.55 |
| 700270 | 46 | 240 | 88  | 20 | 1450 | 1 | 143.24 |
| 700271 | 50 | 265 | 102 | 20 | 1790 | 1 | 169.53 |
| 700272 | 55 | 305 | 112 | 24 | 2700 | 1 | 206.68 |
| 700273 | 60 | 305 | 112 | 24 | 2615 | 1 | 215.97 |

255/2

## Chei cu gheara

- material crom vanadiu
- capul cheii este tratat în întregime
- acoperire cromare conform EN12540
- conform cu standardul DIN 1810

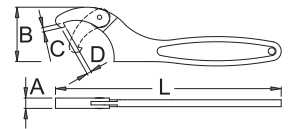

**UNIOR**

|        | Ø         | L   | C   | D   | A  | B    | g   | g  | g  | g      |
|--------|-----------|-----|-----|-----|----|------|-----|----|----|--------|
| 613050 | 12 - 14   | 109 | 1.2 | 1.5 | 3  | 12   | 27  | 4A | 10 | 22.45  |
| 613051 | 16 - 20   | 109 | 1.5 | 2   | 3  | 12   | 28  | 4A | 10 | 22.45  |
| 613052 | 25 - 28   | 136 | 2   | 2.5 | 4  | 21   | 56  | 4A | 10 | 23.10  |
| 613053 | 30 - 32   | 136 | 2   | 2.5 | 4  | 21   | 55  | 4A | 10 | 23.10  |
| 613054 | 34 - 36   | 171 | 2.5 | 3   | 5  | 28.5 | 114 | 4A | 10 | 30.89  |
| 613055 | 40 - 42   | 171 | 2.5 | 3   | 5  | 28.5 | 111 | 4A | 10 | 30.89  |
| 613056 | 45 - 50   | 207 | 3   | 3.5 | 6  | 37   | 206 | 4A | 10 | 37.70  |
| 613057 | 52 - 55   | 207 | 3   | 3.5 | 6  | 37   | 209 | 4A | 10 | 37.70  |
| 613058 | 58 - 62   | 242 | 3.5 | 4   | 7  | 46   | 320 | 4A | 10 | 49.74  |
| 613059 | 68 - 75   | 242 | 3.5 | 4   | 7  | 46   | 303 | 4A | 10 | 49.74  |
| 613060 | 80 - 90   | 281 | 4   | 5   | 8  | 61   | 472 | 4A | 10 | 67.29  |
| 613061 | 95 - 100  | 281 | 4   | 5   | 8  | 61   | 436 | 4A | 10 | 67.29  |
| 613062 | 110 - 115 | 334 | 4   | 5   | 10 | 81   | 805 | 1E | 10 | 111.91 |
| 613063 | 120 - 130 | 334 | 4   | 5   | 10 | 81   | 829 | 1E | 5  | 111.91 |

255/2F

## Chei cu gheara flexibila

- material: crom vanadiu
- capul cheii este tratat în întregime
- acoperire cromare conform EN12540


**UNIOR**

|        | Ø         | L   | C   | D   | A  | B    | g    | g  | g  | g      |
|--------|-----------|-----|-----|-----|----|------|------|----|----|--------|
| 615027 | 15 - 35   | 140 | 3   | 3.5 | 7  | 25   | 83   | 4A | 10 | 67.50  |
| 615028 | 35 - 50   | 201 | 4   | 4   | 10 | 41.5 | 196  | 4A | 10 | 90.93  |
| 615029 | 50 - 80   | 262 | 5   | 5   | 12 | 68   | 455  | 4A | 10 | 127.11 |
| 615030 | 80 - 120  | 320 | 5.5 | 5.5 | 14 | 86   | 829  | 4A | 10 | 182.79 |
| 615031 | 120 - 180 | 420 | 7.5 | 9   | 16 | 134  | 1768 | 1E | 10 | 260.21 |

255/2CT

## Set de chei cu gheara în husă


**UNIOR**

|                                                                          | g | g    | g  | g | g      |
|--------------------------------------------------------------------------|---|------|----|---|--------|
| 615156                                                                   | 9 | 3116 | 1E | 1 | 570.65 |
| 255/2 (30-32, 40-42, 45-50, 52-55, 58-62, 68-75, 80-90, 95-100, 110-115) |   |      |    |   |        |

681 B

## Chei cu gheara, varianta cu stiff

- conform DIN 1810 B
- acoperire: brunare
- pentru caneluri cu gauri radiale DIN 1816


**WGB**  
Das Werkzeug

|         | mm      | pin | L   | g    | g      |
|---------|---------|-----|-----|------|--------|
| 9207921 | 12-14   | 2   | 110 | 23   | 63.96  |
| 9202231 | 16-18   | 2.5 | 110 | 22   | 35.82  |
| 9202241 | 20-22   | 2.5 | 110 | 21   | 35.82  |
| 9202251 | 25-28   | 3   | 136 | 45   | 47.95  |
| 9202261 | 30-32   | 4   | 136 | 45   | 47.95  |
| 9202271 | 34-36   | 4   | 170 | 88   | 71.64  |
| 9202281 | 40-42   | 4   | 170 | 88   | 72.20  |
| 9202291 | 45-50   | 5   | 205 | 154  | 102.44 |
| 9202301 | 52-55   | 5   | 205 | 156  | 102.44 |
| 9202311 | 58-62   | 5   | 240 | 251  | 150.47 |
| 9202321 | 68-75   | 6   | 240 | 251  | 150.47 |
| 9202331 | 80-90   | 6   | 280 | 400  | 221.62 |
| 9202341 | 95-100  | 8   | 280 | 410  | 221.62 |
| 9202351 | 110-115 | 8   | 335 | 566  | 331.26 |
| 9202361 | 120-130 | 8   | 335 | 578  | 331.26 |
| 9202371 | 135-145 | 8   | 380 | 1000 | 493.30 |
| 9202381 | 155-165 | 8   | 380 | 1000 | 493.30 |
| 9202391 | 180-195 | 10  | 470 | 1580 | 793.68 |
| 9202401 | 205-220 | 10  | 470 | 1580 | 793.68 |

## 516 B

### Cheie cu gheara flexibila, varianta cu stift

- conform DIN 1810 B
- acoperire: brunare
- pentru caneluri cu gauri radiale DIN 1816



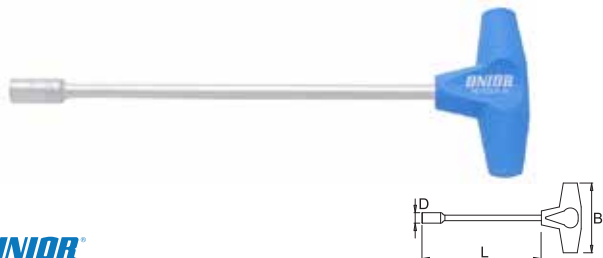
**WGB**  
Das Werkzeug

|         | mm      | pin | L   | g    |        |
|---------|---------|-----|-----|------|--------|
| 9222851 | 22-35   | 2.9 | 151 | 97   | 280.57 |
| 9222861 | 35-60   | 4   | 175 | 97   | 297.63 |
| 9222871 | 60-90   | 5.5 | 250 | 267  | 358.84 |
| 9222881 | 95-155  | 6   | 290 | 446  | 520.79 |
| 9227721 | 165-230 | 9.5 | 390 | 1200 | 835.56 |

## 193N

### Cheie cu maner de plastic in T

- material: tija-crom vanadiu tratata complet
- maner-polipropilena
- placat cu invelis de crom conform EN 12540



**UNIOR**

|        | mm  | D    | L   | B  | g   | g  | g  |       |
|--------|-----|------|-----|----|-----|----|----|-------|
| 608283 | 5.5 | 8.8  | 230 | 88 | 106 | 4B | 10 | 44.24 |
| 608284 | 6   | 9    | 230 | 88 | 107 | 4B | 10 | 44.24 |
| 608285 | 7   | 11   | 230 | 88 | 112 | 4B | 10 | 45.82 |
| 608286 | 8   | 12   | 230 | 88 | 135 | 4B | 10 | 46.20 |
| 608287 | 9   | 13   | 230 | 88 | 160 | 4B | 10 | 47.29 |
| 608288 | 10  | 14   | 230 | 88 | 161 | 4B | 10 | 48.93 |
| 608289 | 11  | 16   | 230 | 88 | 169 | 4B | 10 | 61.46 |
| 608290 | 12  | 17.5 | 230 | 88 | 196 | 4B | 6  | 62.76 |
| 608291 | 13  | 18   | 230 | 88 | 199 | 4B | 6  | 63.91 |
| 608292 | 14  | 20   | 230 | 88 | 208 | 4B | 6  | 66.03 |
| 608293 | 15  | 22   | 230 | 88 | 212 | 4B | 6  | 70.28 |
| 608295 | 17  | 23   | 230 | 88 | 223 | 4B | 6  | 73.44 |

## 193NTX

**NOU**

### Cheie tubulara cu profil TX interior si maner in T

- material: tija-crom vanadiu tratata complet
- maner-polipropilena
- placat cu invelis de crom conform ISO 1456:2009



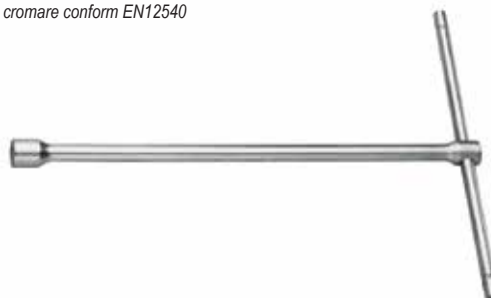
**UNIOR Premium**

|        | mm  | L   | D  | B  | g   | g  | g  |        |
|--------|-----|-----|----|----|-----|----|----|--------|
| 621376 | E10 | 231 | 12 | 89 | 157 | 4B | 10 | 152.30 |

## 196/2

### Cheie cu maner in T

- material: crom vanadiu
- capul cheii este tratat in intregime
- acoperire cromare conform EN12540



**UNIOR**

|        | mm | D    | B   | L   | g   | g  | g  |       |
|--------|----|------|-----|-----|-----|----|----|-------|
| 602075 | 8  | 12.5 | 165 | 235 | 149 | 4A | 10 | 52.25 |
| 602076 | 10 | 15   | 180 | 260 | 239 | 4A | 10 | 55.68 |
| 602077 | 13 | 19.2 | 180 | 260 | 307 | 4A | 10 | 70.55 |
| 602078 | 17 | 24   | 220 | 285 | 499 | 4A | 5  | 99.48 |

## 202/1

### Cheie tubulare articulate

- material: crom vanadiu
- acoperire cromare conform EN12540
- forjata, calire si revenire totala



**UNIOR**

|        | mm      | L     | D1   | D2   | g   | g  | g  |        |
|--------|---------|-------|------|------|-----|----|----|--------|
| 609132 | 8 x 9   | 198   | 12   | 13   | 96  | 4A | 10 | 56.01  |
| 609133 | 8 x 10  | 200.5 | 12   | 14.6 | 82  | 4A | 10 | 59.66  |
| 609134 | 10 x 11 | 214   | 14.6 | 16   | 95  | 4A | 10 | 62.06  |
| 609135 | 12 x 13 | 227   | 17   | 18   | 148 | 4A | 10 | 65.98  |
| 609136 | 13 x 17 | 242   | 18   | 23   | 213 | 4A | 10 | 74.64  |
| 609137 | 14 x 15 | 241   | 19.5 | 20.5 | 211 | 4A | 10 | 72.30  |
| 609138 | 16 x 17 | 255   | 22   | 24   | 295 | 4A | 10 | 76.55  |
| 609139 | 18 x 19 | 273   | 24.5 | 26   | 391 | 4A | 10 | 89.19  |
| 609141 | 20 x 22 | 295   | 27.5 | 30   | 518 | 4A | 5  | 104.66 |

## 202/1CB

### Set de cheie tubulare dublu articulate in cutie de carton



**UNIOR**

|        | mm         | L    | D | B | g  | g | g |        |
|--------|------------|------|---|---|----|---|---|--------|
| 609145 | 8 - 22 / 7 | 1880 |   |   | 1F | 1 |   | 526.74 |

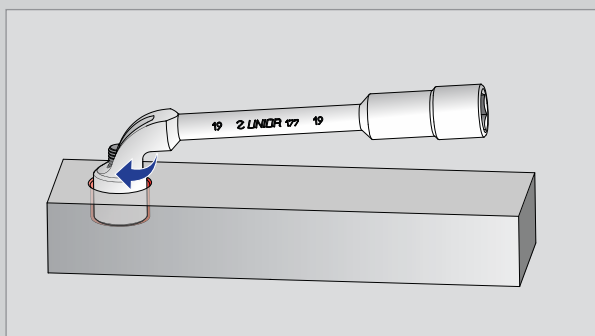
202/1 (8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22)

## Set de chei tubulare dublu articulate in husa

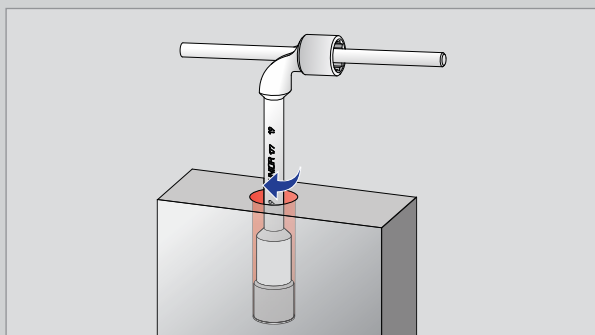


615472 8 - 22 / 8 2122 1E 1 700.75

202/1 (8 x 9, 10 x 11, 12 x 13, 13 x 17, 14 x 15, 16 x 17, 18 x 19, 20 x 22), CT129 (470 x 330)



Forma si deschiderea cheii permit insurubarea piulitelor pe filete lungi

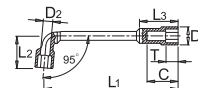


Datorita profilului adanc, cheia se foloseste si pentru chei tubulare si tije filetate.

## Chei tubulare pipa cu 6 laturi



- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



|        |    | L1    | L2   | C  | D1   | T  | L3   | D2 |      |    |    |        |
|--------|----|-------|------|----|------|----|------|----|------|----|----|--------|
| 609102 | 6  | 104,5 | 22   | 21 | 10   | 7  | 27   | 6  | 44   | 4A | 10 | 54.65  |
| 609103 | 7  | 108   | 25   | 21 | 11   | 8  | 27   | 6  | 47   | 4A | 10 | 54.65  |
| 609104 | 8  | 113   | 26   | 24 | 12   | 9  | 30   | 7  | 76   | 4A | 10 | 56.72  |
| 609105 | 9  | 118   | 27   | 25 | 13   | 9  | 30   | 7  | 78   | 4A | 10 | 58.13  |
| 609106 | 10 | 123   | 31   | 30 | 15   | 12 | 36   | 8  | 123  | 4A | 10 | 62.55  |
| 609107 | 11 | 128,5 | 32   | 30 | 16   | 13 | 36   | 8  | 125  | 4A | 10 | 66.90  |
| 609108 | 12 | 135   | 33   | 34 | 17   | 13 | 43,5 | 8  | 161  | 4A | 10 | 71.59  |
| 609109 | 13 | 143   | 36,5 | 34 | 20   | 13 | 43,5 | 12 | 186  | 4A | 10 | 73.28  |
| 609110 | 14 | 149,5 | 40   | 40 | 21   | 14 | 48   | 12 | 226  | 4A | 10 | 90.00  |
| 609111 | 15 | 163   | 41,5 | 40 | 22   | 15 | 48   | 14 | 236  | 4A | 10 | 90.00  |
| 609112 | 16 | 173   | 46,5 | 46 | 24   | 17 | 57   | 15 | 340  | 4A | 10 | 90.00  |
| 609113 | 17 | 184,5 | 46,5 | 46 | 25,3 | 18 | 57   | 15 | 360  | 4A | 10 | 105.42 |
| 609114 | 18 | 198   | 49   | 49 | 28,5 | 18 | 61   | 15 | 411  | 4A | 10 | 105.42 |
| 609115 | 19 | 204   | 52   | 49 | 28,5 | 19 | 61   | 15 | 445  | 4A | 10 | 107.28 |
| 609116 | 20 | 207   | 53,5 | 55 | 29,5 | 21 | 63,5 | 15 | 495  | 4A | 10 | 138.11 |
| 609117 | 21 | 216   | 57   | 55 | 30   | 22 | 63,5 | 15 | 487  | 4A | 10 | 138.11 |
| 609118 | 22 | 231   | 57   | 61 | 32   | 22 | 68   | 16 | 590  | 4A | 10 | 170.42 |
| 609119 | 23 | 238   | 62   | 61 | 33   | 24 | 74   | 20 | 640  | 4A | 5  | 170.42 |
| 609120 | 24 | 249   | 64,5 | 65 | 34,5 | 25 | 77,5 | 20 | 713  | 4A | 5  | 186.22 |
| 609121 | 25 | 260   | 67   | 65 | 35   | 26 | 77,5 | 20 | 703  | 1C | 5  | 191.07 |
| 609122 | 26 | 270,5 | 68   | 70 | 36   | 27 | 81   | 22 | 876  | 1C | 5  | 222.34 |
| 609123 | 27 | 280   | 68   | 70 | 36,5 | 28 | 81   | 22 | 867  | 1C | 5  | 232.59 |
| 609124 | 28 | 290,5 | 70   | 70 | 38,5 | 29 | 84   | 23 | 1045 | 1C | 5  | 243.10 |
| 609125 | 29 | 298,5 | 72   | 85 | 40   | 30 | 90   | 24 | 1140 | 1C | 5  | 258.25 |
| 609126 | 30 | 311   | 75   | 85 | 42   | 31 | 96,5 | 25 | 1257 | 1C | 5  | 269.69 |
| 609127 | 32 | 330,5 | 79   | 85 | 44   | 32 | 97,5 | 25 | 1434 | 1C | 5  | 304.23 |
| 609128 | 35 | 340   | 90   | 88 | 48,5 | 35 | 100  | 27 | 2200 | 1C | 1  | 369.01 |
| 609129 | 36 | 376   | 80   | 88 | 49,5 | 36 | 101  | 27 | 2235 | 1C | 1  | 379.20 |

## Trusa de chei tubulare pipa material plin in cutie de carton



| 609130 | 8 - 24 / 16                                                                                | 5230  | 1F | 1 | 1642.43 |
|--------|--------------------------------------------------------------------------------------------|-------|----|---|---------|
|        | 176 (8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24)                         |       |    |   |         |
| 609131 | 8 - 32 / 22                                                                                | 11800 | 1F | 1 | 3172.62 |
|        | 176 (8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 30, 32) |       |    |   |         |

## 176CS6

### Set de chei pipa in cutie de carton



**UNIOR**

|                             |            |      |    |   |        |
|-----------------------------|------------|------|----|---|--------|
| 620581                      | 8 - 19 / 6 | 1365 | 1G | 1 | 472.14 |
| 176 (8, 10, 11, 13, 17, 19) |            |      |    |   |        |

## 177CB

### Trusa de chei tubulare pipa material plin in cutie de carton



**UNIOR**

|                                                                    |             |      |    |   |         |
|--------------------------------------------------------------------|-------------|------|----|---|---------|
| 609100                                                             | 8 - 24 / 16 | 5230 | 1F | 1 | 1642.43 |
| 177 (8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24) |             |      |    |   |         |

## 176CS11

### Set de chei pipa in cutie de carton



**UNIOR**

|                                                 |             |      |    |   |         |
|-------------------------------------------------|-------------|------|----|---|---------|
| 620582                                          | 8 - 24 / 11 | 3650 | 1G | 1 | 1095.75 |
| 176 (8, 10, 11, 12, 13, 16, 17, 18, 19, 22, 24) |             |      |    |   |         |

## 177CS6

### Set de chei pipa in cutie de carton



**UNIOR**

|                             |            |      |    |   |        |
|-----------------------------|------------|------|----|---|--------|
| 620583                      | 8 - 19 / 6 | 1365 | 1G | 1 | 472.14 |
| 177 (8, 10, 11, 13, 17, 19) |            |      |    |   |        |

## 177

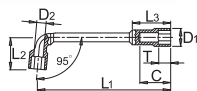
### Cheie tubulara pipa



- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



**UNIOR**



|        |    | L1    | L2   | C  | D1   | T  | L3   | D2 |     |    |    |        |
|--------|----|-------|------|----|------|----|------|----|-----|----|----|--------|
| 609083 | 8  | 113   | 26   | 24 | 12   | 9  | 30   | 7  | 76  | 4A | 10 | 56.72  |
| 609084 | 9  | 118   | 27   | 25 | 13   | 9  | 30   | 7  | 78  | 4A | 10 | 58.13  |
| 609085 | 10 | 123   | 31   | 30 | 15   | 12 | 36   | 8  | 123 | 4A | 10 | 62.55  |
| 609086 | 11 | 128,5 | 32   | 30 | 16   | 13 | 36   | 8  | 125 | 4A | 10 | 66.90  |
| 609087 | 12 | 135   | 33   | 34 | 17   | 13 | 43,5 | 8  | 161 | 4A | 10 | 71.59  |
| 609088 | 13 | 143   | 36,5 | 34 | 20   | 13 | 43,5 | 12 | 186 | 4A | 10 | 73.28  |
| 609089 | 14 | 149,5 | 40   | 40 | 21   | 14 | 48   | 12 | 226 | 4A | 10 | 90.00  |
| 609090 | 15 | 163   | 41,5 | 40 | 22   | 15 | 48   | 14 | 236 | 4A | 10 | 90.00  |
| 609091 | 16 | 173   | 46,5 | 46 | 24   | 17 | 57   | 15 | 340 | 4A | 10 | 90.00  |
| 609092 | 17 | 184,5 | 46,5 | 46 | 25,3 | 18 | 57   | 15 | 360 | 4A | 10 | 105.42 |
| 609093 | 18 | 198   | 49   | 49 | 28,5 | 18 | 61   | 15 | 411 | 4A | 10 | 105.42 |
| 609094 | 19 | 204   | 52   | 49 | 28,5 | 19 | 61   | 15 | 445 | 4A | 10 | 107.28 |
| 609095 | 20 | 207   | 53,5 | 55 | 29,5 | 21 | 63,5 | 15 | 495 | 4A | 10 | 138.11 |
| 609096 | 21 | 216   | 57   | 55 | 30   | 22 | 63,5 | 15 | 487 | 4A | 10 | 138.11 |
| 609097 | 22 | 231   | 57   | 61 | 32   | 22 | 68   | 16 | 590 | 4A | 10 | 170.42 |
| 609098 | 23 | 238   | 62   | 61 | 33   | 24 | 74   | 20 | 640 | 4A | 5  | 170.42 |
| 609099 | 24 | 249   | 64,5 | 65 | 34,5 | 25 | 77,5 | 20 | 713 | 4A | 5  | 186.22 |

## 177CS11

### Set de chei pipa in cutie de carton



**UNIOR**

|                                                 |             |      |    |   |         |
|-------------------------------------------------|-------------|------|----|---|---------|
| 620584                                          | 8 - 24 / 11 | 3650 | 1G | 1 | 1095.75 |
| 177 (8, 10, 11, 12, 13, 16, 17, 18, 19, 22, 24) |             |      |    |   |         |

## 215/2CB

### Trusa de chei tubulare in cutie de carton



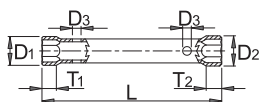
**UNIOR**

|                                                                                                                                           |             |      |    |   |        |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|------|----|---|--------|
| 600710                                                                                                                                    | 6 - 32 / 14 | 3241 | 1F | 1 | 551.20 |
| 215/2 (6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 26, 25 x 28, 27 x 32), 215.1/2 (6 - 17, 18 - 41) |             |      |    |   |        |

## 215/2

## Cheie tubulara teava

- material: crom molibden
- capul cheii este tratat in intregime
- acoperire cromare conform EN12540
- in conformitate cu standardul DIN 896



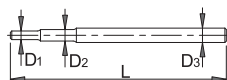
UNIOR®

| Barcode | ⊖       | L   | D1   | D2   | D3   | T1 | T2 | Weight | Material | Finish | Price  |
|---------|---------|-----|------|------|------|----|----|--------|----------|--------|--------|
| 600696  | 6 x 7   | 105 | 10   | 11.2 | 6.3  | 8  | 8  | 28     | 4A       | 10     | 20.43  |
| 600697  | 8 x 9   | 105 | 12.7 | 14   | 6.3  | 9  | 9  | 39     | 4A       | 10     | 22.56  |
| 600698  | 8 x 10  | 120 | 12.8 | 15   | 6.3  | 8  | 8  | 64     | 4A       | 10     | 23.37  |
| 600699  | 10 x 11 | 120 | 15.5 | 16.7 | 6.3  | 10 | 10 | 64     | 4A       | 10     | 26.31  |
| 600700  | 12 x 13 | 140 | 18.2 | 19.5 | 8.5  | 12 | 12 | 104    | 4A       | 10     | 28.39  |
| 600717  | 13 x 17 | 150 | 20   | 24.6 | 10.5 | 13 | 13 | 144    | 4A       | 10     | 33.18  |
| 600701  | 14 x 15 | 140 | 21.2 | 22.3 | 8.5  | 14 | 14 | 134    | 4A       | 10     | 30.78  |
| 600718  | 14 x 17 | 150 | 21.2 | 24.6 | 10.5 | 13 | 13 | 142    | 4A       | 10     | 33.18  |
| 600702  | 16 x 17 | 150 | 23.5 | 24.6 | 10.5 | 15 | 15 | 158    | 4A       | 10     | 33.18  |
| 600719  | 17 x 19 | 160 | 24.6 | 27   | 12.5 | 16 | 16 | 183    | 4A       | 10     | 39.66  |
| 600703  | 18 x 19 | 155 | 25.8 | 27   | 12.5 | 16 | 16 | 184    | 4A       | 10     | 39.66  |
| 605044  | 19 x 22 | 170 | 27   | 31.4 | 12.5 | 18 | 18 | 266    | 4A       | 10     | 44.78  |
| 607960  | 19 x 24 | 160 | 27   | 33.7 | 14.5 | 20 | 20 | 230    | 4A       | 10     | 43.97  |
| 600705  | 20 x 22 | 165 | 29   | 31.4 | 12.5 | 18 | 18 | 269    | 4A       | 10     | 44.78  |
| 600706  | 21 x 23 | 165 | 30.3 | 32.5 | 14.5 | 20 | 20 | 282    | 4A       | 5      | 50.23  |
| 607962  | 22 x 24 | 160 | 31.4 | 33.7 | 14.5 | 20 | 20 | 299    | 4A       | 5      | 54.37  |
| 600707  | 24 x 26 | 180 | 33.7 | 36   | 14.5 | 22 | 22 | 356    | 4A       | 5      | 54.37  |
| 600723  | 24 x 27 | 190 | 33.7 | 37.2 | 14.5 | 22 | 22 | 374    | 4A       | 5      | 54.37  |
| 600708  | 25 x 28 | 200 | 34.8 | 38.3 | 16.5 | 24 | 24 | 432    | 1E       | 5      | 68.43  |
| 600709  | 27 x 32 | 200 | 38.1 | 44   | 16.5 | 27 | 27 | 536    | 1E       | 5      | 75.40  |
| 602557  | 30 x 32 | 200 | 41.6 | 44   | 16.5 | 27 | 27 | 585    | 1E       | 5      | 75.40  |
| 603128  | 30 x 36 | 215 | 42.6 | 49.6 | 18.5 | 28 | 28 | 730    | 1E       | 5      | 93.22  |
| 603129  | 36 x 41 | 215 | 51.6 | 57.4 | 18.5 | 31 | 31 | 1070   | 1E       | 5      | 115.45 |
| 618575  | 41 x 46 | 235 | 52   | 57   | 22   | 34 | 34 | 1555   | 1E       | 1      | 215.10 |
| 618576  | 46 x 50 | 235 | 59   | 63   | 22   | 68 | 68 | 2030   | 1E       | 1      | 258.46 |
| 618577  | 50 x 55 | 235 | 63   | 68   | 22   | 75 | 75 | 2030   | 1E       | 1      | 278.08 |

## 215.1/2

## Tija de antrenare chei tubulare teava

- material: oțel carbon de scule
- capul cheii este tratat in intregime
- acoperire cromare conform EN12540



UNIOR®

| Barcode | ⊖       | L   | D1 | D2 | D3 | Weight | Material | Finish | Price |
|---------|---------|-----|----|----|----|--------|----------|--------|-------|
| 600745  | 6 - 17  | 230 | 6  | 8  | 10 | 137    | 1E       | 1      | 14.38 |
| 600747  | 18 - 32 | 330 | 12 | 14 | 16 | 493    | 1E       | 1      | 42.28 |
| 624342  | 36 - 55 | 500 | 18 | 20 | 20 | 1202   | 1E       | 1      | 70.66 |

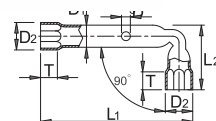
## 217/2

## Chei tubulare pipa din teava

- material: crom molibden
- capul cheii este tratat in intregime
- acoperire cromare conform EN12540

## Utilizare

- Aplicatii: in industrie si ateliere de reparatii pentru lucrul in locuri greu accesibile. Datorita formei locasului se asigura imbracarea elastica a elementelor de ansamblare cu filete lungi



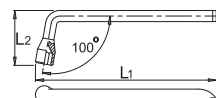
UNIOR®

| Barcode | ⊖   | L1  | L2 | D1 | D2   | D3   | T  | Weight | Material | Finish | Price |
|---------|-----|-----|----|----|------|------|----|--------|----------|--------|-------|
| 617053  | 5.5 | 98  | 25 | 7  | 8.5  | 4.3  | 7  | 18     | 4A       | 10     | 19.67 |
| 617054  | 6   | 103 | 26 | 9  | 10   | 5.3  | 8  | 35     | 4A       | 10     | 19.89 |
| 617055  | 7   | 106 | 26 | 9  | 11.2 | 5.3  | 8  | 36     | 4A       | 10     | 20.00 |
| 617056  | 8   | 112 | 34 | 11 | 12.5 | 6.3  | 9  | 48     | 4A       | 10     | 23.21 |
| 617057  | 9   | 110 | 34 | 11 | 13.5 | 6.3  | 9  | 54     | 4A       | 10     | 23.32 |
| 617058  | 10  | 121 | 41 | 13 | 15.5 | 6.3  | 10 | 82     | 4A       | 10     | 25.61 |
| 617059  | 11  | 120 | 40 | 13 | 16.7 | 6.3  | 10 | 81     | 4A       | 10     | 25.61 |
| 617060  | 12  | 135 | 46 | 16 | 18.2 | 8.5  | 12 | 123    | 4A       | 10     | 31.05 |
| 617061  | 13  | 133 | 46 | 16 | 19.5 | 8.5  | 12 | 126    | 4A       | 10     | 31.60 |
| 617062  | 14  | 138 | 50 | 18 | 21   | 8.5  | 14 | 163    | 4A       | 10     | 36.45 |
| 617063  | 15  | 135 | 51 | 18 | 22.3 | 8.5  | 14 | 163    | 4A       | 10     | 36.45 |
| 617064  | 16  | 143 | 57 | 20 | 23.2 | 10.5 | 15 | 197    | 4A       | 10     | 41.24 |
| 617065  | 17  | 140 | 56 | 20 | 24.6 | 10.5 | 15 | 197    | 4A       | 10     | 41.24 |
| 617066  | 18  | 149 | 65 | 22 | 25.8 | 12.5 | 16 | 234    | 4A       | 10     | 46.20 |
| 617067  | 19  | 150 | 64 | 22 | 27   | 12.5 | 16 | 237    | 4A       | 10     | 46.20 |
| 617070  | 22  | 159 | 71 | 25 | 31.4 | 12.5 | 20 | 353    | 4A       | 5      | 56.23 |
| 617075  | 32  | 190 | 98 | 34 | 44   | 16.5 | 27 | 745    | 1E       | 5      | 92.89 |

## 210/2

## Cheie pentru roti

- material: crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



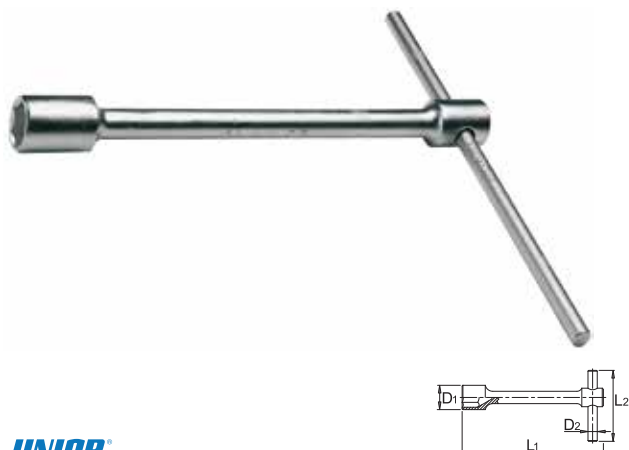
UNIOR®

| Barcode | ⊖  | L1  | L2   | Weight | Material | Finish | Price |
|---------|----|-----|------|--------|----------|--------|-------|
| 600782  | 17 | 255 | 27   | 476    | 4A       | 5      | 64.07 |
| 600783  | 19 | 285 | 29.5 | 541    | 4A       | 5      | 73.77 |

212/2

## Chei in T pentru roti

- material: crom vanadiu
- forjată, calire și revenire totală
- acoperire cromare conform EN12540
- în concordanță cu ISO DIN 3112



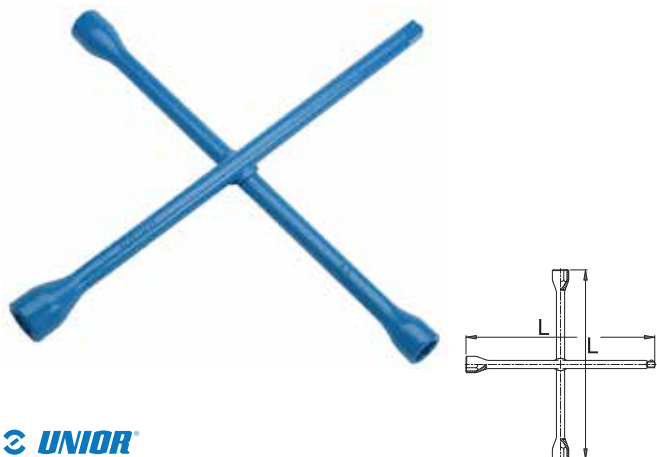
UNIOR®

|        |    | L1  | D1   | L2  | D2 |      |    |   |        |
|--------|----|-----|------|-----|----|------|----|---|--------|
| 600786 | 19 | 280 | 28.5 | 300 | 12 | 800  | 1C | 1 | 112.34 |
| 600789 | 27 | 355 | 38.5 | 400 | 20 | 2220 | 1C | 1 | 168.73 |
| 600790 | 30 | 425 | 42.5 | 400 | 20 | 2450 | 1C | 1 | 185.73 |
| 600791 | 32 | 430 | 48   | 400 | 20 | 2815 | 1C | 1 | 219.89 |

213/6

## Cheie cruce pentru roti

- material: crom vanadiu
- forjată, calire și revenire totală
- vopsite
- în conformitate cu standardul ISO 6788 (numai dimensiuni în mm)



UNIOR®

|        |    |    |    |      | L   |      |    |   |        |
|--------|----|----|----|------|-----|------|----|---|--------|
| 600811 | 17 | 19 | 22 | 1/2" | 370 | 1430 | 1F | 1 | 189.22 |
| 600809 | 17 | 19 | 21 | 23   | 370 | 1511 | 1F | 1 | 168.51 |
| 600812 | 17 | 19 | 22 | 24   | 370 | 1500 | 1F | 1 | 168.51 |
| 600813 | 24 | 27 | 30 | 3/4" | 700 | 4400 | 1F | 1 | 382.30 |
| 600814 | 24 | 27 | 30 | 32   | 700 | 4600 | 1F | 1 | 382.30 |



185/2

## Cheie de bujii

- material: oțel carbon de scule
- acoperire cromare conform EN12540



UNIOR®

|        |    | D  | L   | B   |     |    |    |       |
|--------|----|----|-----|-----|-----|----|----|-------|
| 600771 | 16 | 19 | 145 | 120 | 182 | 1E | 10 | 25.06 |
| 607956 | 19 | 22 | 115 | 120 | 199 | 1E | 10 | 25.77 |
| 600772 | 21 | 24 | 115 | 120 | 177 | 1E | 10 | 26.21 |
| 600773 | 21 | 24 | 180 | 120 | 248 | 1E | 10 | 27.62 |

175/2

## Cheie schimbat ulei la cutia de viteze

- material: crom vanadiu
- capul cheii este tratat în întregime
- acoperire cromare conform EN12540



UNIOR®

|        |        | L1  | L2  | D  |     |    |    |       |
|--------|--------|-----|-----|----|-----|----|----|-------|
| 605112 | 8 x 10 | 203 | 169 | 10 | 305 | 4A | 10 | 37.43 |

## 205/2

### Cheie filtru de ulei

- material:crom vanadiu
- banda din invelis de cauciuc
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



**UNIOR**

|        | L   | Ø1 | Ø2  | h   | g  | g  | g     |
|--------|-----|----|-----|-----|----|----|-------|
| 601024 | 220 | 60 | 140 | 225 | 1E | 10 | 75.46 |

## 205.1

### Curea pentru art. 205/2

- banda din invelis de cauciuc



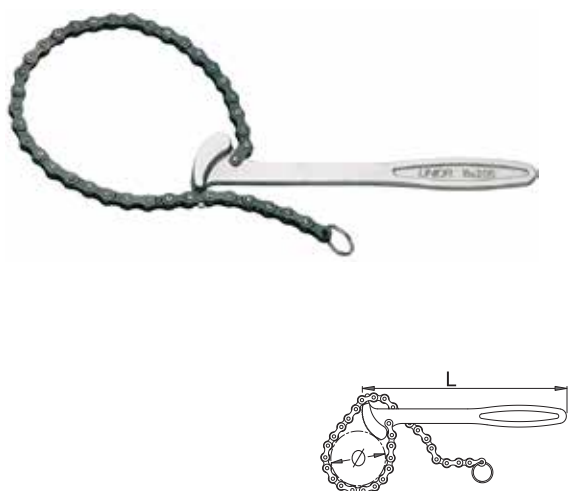
**UNIOR**

|        | h  | g  | g  | g     | g |
|--------|----|----|----|-------|---|
| 602841 | 62 | 1E | 10 | 48.71 |   |

## 206/2

### Cheie cu lant

- material:crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



**UNIOR**

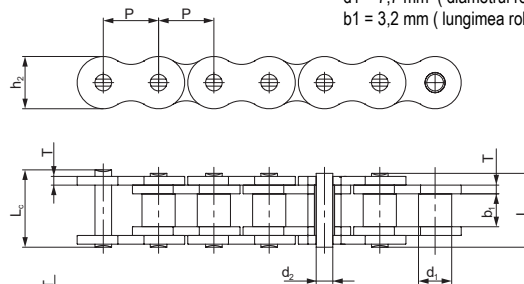
|        | L   | Ø1 | Ø2  | h   | g  | g  | g      |
|--------|-----|----|-----|-----|----|----|--------|
| 601025 | 220 | 60 | 140 | 330 | 1E | 10 | 145.41 |

## 206.1

### Lant pentru art. 206



P = 12,7 mm ( 1/2" ) ( pasul lantului )  
h2 = 9,5 mm ( latimea eclisei )  
L = 9,5<sup>0h1</sup> ( latimea lantului )  
T = t = 1,0 mm ( grosimea ecliselor )  
d2 = 3,6 mm ( diametrul boltului )  
d1 = 7,7 mm ( diametrul rolei )  
b1 = 3,2 mm ( lungimea rolei )



**UNIOR**

|        | L   | h   | g  | g | g     |
|--------|-----|-----|----|---|-------|
| 620938 | 500 | 150 | 1E | 5 | 28.44 |

## 200/2

### Chei inelare semiluna

- material:crom vanadiu
- forjata, calire si revenire totala
- acoperire cromare conform EN12540



**UNIOR**

|        | Ø       | L   | B1   | B2   | A1  | A2   | h   | g  | g  | g     |
|--------|---------|-----|------|------|-----|------|-----|----|----|-------|
| 600671 | 11 x 13 | 150 | 16.5 | 19   | 7   | 8.5  | 54  | 4A | 10 | 43.20 |
| 600672 | 13 x 17 | 185 | 19.2 | 24.2 | 8.7 | 10.3 | 99  | 4A | 10 | 48.65 |
| 600673 | 14 x 17 | 185 | 20.5 | 24.2 | 8.7 | 10.3 | 104 | 4A | 10 | 48.65 |
| 600674 | 15 x 16 | 185 | 21.6 | 23.6 | 8.7 | 10.3 | 104 | 4A | 10 | 48.65 |
| 600676 | 19 x 22 | 230 | 27.2 | 31.8 | 10  | 11.5 | 178 | 4A | 10 | 62.44 |

## 200/2CB

### Set de chei inelare semiluna in cutie de carton



**UNIOR**

|        | h           | h   | g  | g | g      |
|--------|-------------|-----|----|---|--------|
| 600677 | 11 - 22 / 5 | 605 | 1E | 1 | 251.60 |

200/2 ( 11 x 13, 13 x 17, 14 x 17, 15 x 16, 19 x 22 )

## Lollipop

NOU

### Cheia multifunctionala cu cureaua 6-100 mm Lollipop

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

|       | L (mm)  | L (inch)  |   |       |
|-------|---------|-----------|---|-------|
| 10001 | 6 - 100 | 1/4" - 4" | - | 17.05 |

## 11022/21/ENB

NOU

### Cheia multifunctionala cu cureaua 6-100 mm Baby Boa cu maner polipropilena cauciucat

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

|              | L (mm)  | L (inch)  |   |       |
|--------------|---------|-----------|---|-------|
| 11022/21/ENB | 6 - 100 | 1/4" - 4" | - | 30.33 |

## 14012/07

NOU

### Set chei multifunctionale cu cureaua 6-100 mm Lollipop + Baby Boa

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

| 14012/07                                  | 2 | - |  | 40.82 |
|-------------------------------------------|---|---|--|-------|
| 10001 (6-100 mm), 11021/21/ENB (6-100 mm) |   |   |  |       |

## 11021/21/ENB

NOU

### Cheia multifunctionala cu cureaua 6-100 mm Baby Boa cu maner polipropilena

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

|              | L (mm)  | L (inch)  |   |       |
|--------------|---------|-----------|---|-------|
| 11021/21/ENB | 6 - 100 | 1/4" - 4" | - | 27.05 |



## 12002/07/ENB

NOU

### Cheia multifunctionala cu cureaua 10-160 mm Boa Constrictor cu maner polipropilena cauciucat

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

|              | L (mm)   | L (inch)      |   |       |
|--------------|----------|---------------|---|-------|
| 12002/07/ENB | 10 - 160 | 3/8" - 6.3/4" | - | 66.23 |



## 12001

NOU

### Cheia multifunctionala cu cureaua 10-160 mm Boa Constrictor cu maner polipropilena

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

|       | L (mm)   | L (inch)      |   |       |
|-------|----------|---------------|---|-------|
| 12001 | 10 - 160 | 3/8" - 6.3/4" | - | 51.64 |

## 14011/ENB

NOU

### Set chei multifunctionale cu cureaua Boa Constrictor + Baby Boa

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria



boa

| 14011/ENB                                         | 2 | - |  | 79.51 |
|---------------------------------------------------|---|---|--|-------|
| 11022/21/ENB (6-100 mm), 12002/07/ENB (10-160 mm) |   |   |  |       |



## 13010/07

NOU

### Cheia multifunctionala cu cureaua 10-285 mm Boa Constrictor cu maner din aluminiu cauciucat

- fara urme sau zgarieturi
- pentru utilizare in casa, garaj, atelier, fabrica, industrie si altele
- produs aprobat de NATO
- cheia multifunctionala Boa este utilizabila pentru cele mai vaste zone industriale din lume
- utilizare: aerospacial, NATO, optica, automobilistica, irigatii, agricultura, marina, hobby, constructii, industria petro-chimica etc.
- oferind o forta uimitoare si o parghie exceptionala, Boa Constrictor va prinde, rasuci, strange si desuruba orice forma sau material fara a zgaria

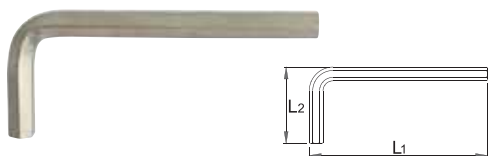


boa

|          | L (mm)   | L (inch)       |   |        |
|----------|----------|----------------|---|--------|
| 13010/07 | 10 - 285 | 3/8" - 10.3/4" | - | 107.38 |

## Chei locas hexagonal

- material: crom vanadiu
- tratate
- acoperire prin nichelare
- conform cu standardul ISO 2936 (doar pentru dimensiunile in mm)



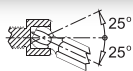
UNIOR®

| Barcode | Hex   | L1   | L2   | Weight | Material | Finish | Price |
|---------|-------|------|------|--------|----------|--------|-------|
| 607823  | 1.5   | 46.5 | 15.5 | 5      | 4B       | 10     | 0.71  |
| 607824  | 2     | 52   | 18   | 6      | 4B       | 10     | 0.71  |
| 607825  | 2.5   | 58.5 | 20.5 | 7      | 4B       | 10     | 0.71  |
| 601036  | 3     | 66   | 23   | 10     | 4B       | 10     | 1.14  |
| 601037  | 4     | 74   | 29   | 15     | 4B       | 10     | 1.53  |
| 601038  | 5     | 85   | 33   | 23     | 4B       | 10     | 2.23  |
| 601040  | 6     | 96   | 38   | 35     | 4B       | 10     | 3.21  |
| 601041  | 7     | 102  | 41   | 47     | 4B       | 10     | 4.69  |
| 601042  | 8     | 108  | 44   | 65     | 4B       | 10     | 6.37  |
| 601044  | 10    | 122  | 50   | 108    | 4B       | 10     | 10.24 |
| 601045  | 12    | 137  | 57   | 163    | 4B       | 10     | 15.53 |
| 601046  | 14    | 154  | 70   | 258    | 4B       | 10     | 24.41 |
| 601047  | 17    | 177  | 80   | 433    | 1X       | 5      | 38.03 |
| 601048  | 19    | 199  | 89   | 603    | 1X       | 5      | 54.32 |
| 616967  | 3/64" | 41   | 13   | 5      | 4B       | 10     | 0.49  |
| 616966  | 1/20" | 41   | 13   | 5      | 4B       | 10     | 0.49  |
| 616905  | 1/16" | 47   | 16   | 5      | 4B       | 10     | 0.66  |



## Hex-L® tamper resistant

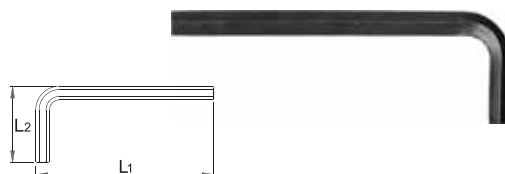
## Cheie locas hexagonal cu gaura



Eklind®

| Barcode | Hex   | L1  | L2 | Weight | Material | Price |
|---------|-------|-----|----|--------|----------|-------|
| 90206   | 3/32" | 133 | 25 | 16     |          | 19.48 |
| 90208   | 1/8"  | 133 | 25 | 24     |          | 19.04 |
| 90210   | 5/32" | 133 | 30 | 40     |          | 20.05 |
| 90212   | 3/16" | 133 | 30 | 56     |          | 20.20 |
| 90214   | 7/32" | 133 | 30 | 76     |          | 21.06 |
| 90216   | 1/4"  | 133 | 35 | 102    |          | 20.92 |
| 90220   | 5/16" | 133 | 35 | 160    |          | 24.09 |
| 90224   | 3/8"  | 133 | 35 | 230    |          | 26.83 |

## Cheie locas hexagonal, varianta scurta

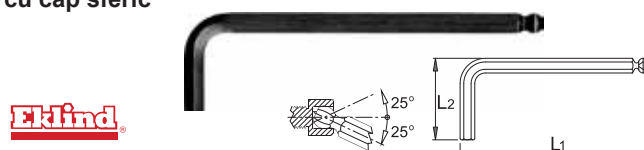


Eklind®

| Barcode | Hex    | L1  | L2  | Weight | Material | Price   |
|---------|--------|-----|-----|--------|----------|---------|
| 15500   | 0,7    | 31  | 6   | 1.2    |          | 1.01    |
| 15501   | 0,9    | 31  | 9   | 0.8    |          | 1.01    |
| 15502   | 1,3    | 41  | 13  | 2      |          | 0.87    |
| 15503   | 1,5    | 44  | 13  | 2      |          | 0.87    |
| 15504   | 2,0    | 49  | 15  | 3.6    |          | 0.87    |
| 15505   | 2,5    | 55  | 18  | 6.4    |          | 0.87    |
| 15506   | 3,0    | 62  | 19  | 10.4   |          | 0.87    |
| 15508   | 4,0    | 68  | 24  | 21.6   |          | 1.15    |
| 15510   | 5,0    | 78  | 27  | 39.2   |          | 1.88    |
| 15512   | 6,0    | 88  | 31  | 63     |          | 2.74    |
| 15514   | 7,0    | 93  | 35  | 90     |          | 4.33    |
| 15516   | 8,0    | 98  | 35  | 126    |          | 4.04    |
| 15518   | 9,0    | 103 | 39  | 168    |          | 6.35    |
| 15520   | 10,0   | 109 | 39  | 220    |          | 6.64    |
| 15524   | 12,0   | 122 | 44  | 370    |          | 12.98   |
| 15528   | 14,0   | 136 | 55  | 590    |          | 23.08   |
| 15534   | 17,0   | 156 | 61  | 980    |          | 30.87   |
| 15538   | 19,0   | 176 | 69  | 1360   |          | 47.61   |
| 15544   | 22,0   | 210 | 69  | 2060   |          | 68.52   |
| 15548   | 24,0   | 235 | 67  | 2740   |          | 103.72  |
| 15551   | 27,0   | 244 | 98  | 3850   |          | 270.78  |
| 15556   | 32,0   | 308 | 122 | 6480   |          | 325.02  |
| 15560   | 36,0   | 346 | 136 | 9550   |          | 406.24  |
| 15101   | 0.028" | 31  | 6   | 0.4    |          | 1.01    |
| 15102   | 0.035" | 31  | 9   | 1.6    |          | 1.01    |
| 15103   | 0.05"  | 42  | 13  | 2      |          | 0.87    |
| 15104   | 1/16"  | 44  | 14  | 3.2    |          | 0.87    |
| 15105   | 5/64"  | 48  | 15  | 3.6    |          | 0.87    |
| 15106   | 3/32"  | 51  | 17  | 5.6    |          | 0.87    |
| 15107   | 7/64"  | 54  | 18  | 8      |          | 1.01    |
| 15108   | 1/8"   | 57  | 19  | 11.2   |          | 1.01    |
| 15109   | 9/64"  | 60  | 20  | 14.8   |          | 1.01    |
| 15110   | 5/32"  | 64  | 21  | 19.6   |          | 1.01    |
| 15112   | 3/16"  | 70  | 24  | 31.2   |          | 1.44    |
| 15114   | 7/32"  | 76  | 26  | 47     |          | 2.16    |
| 15116   | 1/4"   | 83  | 28  | 67     |          | 2.74    |
| 15120   | 5/16"  | 95  | 32  | 120    |          | 4.33    |
| 15124   | 3/8"   | 108 | 35  | 194    |          | 6.35    |
| 15128   | 7/16"  | 121 | 38  | 310    |          | 13.27   |
| 15132   | 1/2"   | 133 | 41  | 430    |          | 15.29   |
| 15136   | 9/16"  | 146 | 44  | 600    |          | 22.79   |
| 15140   | 5/8"   | 159 | 48  | 824    |          | 29.57   |
| 15148   | 3/4"   | 184 | 54  | 1350   |          | 47.61   |
| 15156   | 7/8"   | 210 | 60  | 2050   |          | 71.12   |
| 15164   | 1"     | 235 | 67  | 2970   |          | 103.72  |
| 15166   | 1 1/8" | 260 | 70  | 4350   |          | 319.40  |
| 15168   | 1 1/4" | 308 | 122 | 6750   |          | 337.29  |
| 15172   | 1 1/2" | 337 | 89  | 10600  |          | 421.53  |
| 15176   | 1 3/4" | 387 | 102 | 14920  |          | 730.40  |
| 15180   | 2"     | 438 | 114 | 21700  |          | 1208.05 |

## Ball-Hex™

## Cheie locas hexagonal cu cap sferic



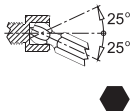
Eklind®

| Barcode | Hex  | L1  | L2 | Weight | Material | Price  |
|---------|------|-----|----|--------|----------|--------|
| 18609   | 4,5  | 110 | 25 | 40     |          | 6.35   |
| 18624   | 12,0 | 209 | 44 | 552    |          | 53.23  |
| 18628   | 14,0 | 232 | 55 | 838    |          | 76.03  |
| 18634   | 17,0 | 246 | 61 | 1330   |          | 106.03 |
| 18638   | 19,0 | 276 | 69 | 1860   |          | 152.63 |

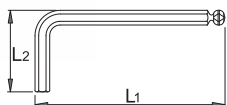
## 220/3S

### Chei locas hexagonal cu cap sferic

- material: crom vanadiu
- tratate
- acoperire prin nichelare



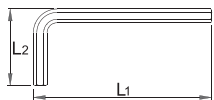
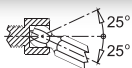
UNIOR®



| Barcode | Hex | L1   | L2   | Weight | Material | Finish | Price |
|---------|-----|------|------|--------|----------|--------|-------|
| 607826  | 1.5 | 46.5 | 15.5 | 5      | 4B       | 10     | 3.05  |
| 607827  | 2   | 52   | 18   | 6      | 4B       | 10     | 3.05  |
| 607828  | 2.5 | 58.5 | 20.5 | 7      | 4B       | 10     | 3.43  |
| 607829  | 3   | 66   | 23   | 10     | 4B       | 10     | 3.87  |
| 607830  | 4   | 74   | 29   | 15     | 4B       | 10     | 5.88  |
| 607831  | 5   | 85   | 33   | 23     | 4B       | 10     | 6.59  |
| 607832  | 6   | 96   | 38   | 35     | 4B       | 10     | 10.13 |
| 607834  | 8   | 108  | 44   | 65     | 4B       | 10     | 17.43 |
| 607835  | 10  | 122  | 50   | 108    | 4B       | 10     | 30.56 |

## Hex-L®

### Cheie locas hexagonal, varianta lunga



Eklind®

| Barcode | Hex    | L1  | L2  | Weight | Material | Finish | Price   |
|---------|--------|-----|-----|--------|----------|--------|---------|
| 15600   | 0.7    | 66  | 6   | 0.4    |          |        | 2.16    |
| 15601   | 0.9    | 68  | 9   | 0.4    |          |        | 2.02    |
| 15602   | 1.3    | 72  | 13  | 2.4    |          |        | 0.72    |
| 15603   | 1.5    | 77  | 13  | 2.8    |          |        | 1.15    |
| 15604   | 2.0    | 81  | 15  | 5.6    |          |        | 1.15    |
| 15605   | 2.5    | 88  | 18  | 9.6    |          |        | 1.01    |
| 15606   | 3.0    | 99  | 19  | 15.2   |          |        | 1.01    |
| 15607   | 3.5    | 101 | 21  | 26     |          |        | 2.02    |
| 15608   | 4.0    | 104 | 24  | 30     |          |        | 2.02    |
| 15609   | 4.5    | 110 | 25  | 40     |          |        | 2.02    |
| 15610   | 5.0    | 116 | 27  | 53.2   |          |        | 2.02    |
| 15611   | 5.5    | 127 | 29  | 76     |          |        | 4.18    |
| 15612   | 6.0    | 138 | 31  | 90     |          |        | 4.18    |
| 15614   | 7.0    | 157 | 35  | 124    |          |        | 6.92    |
| 15616   | 8.0    | 157 | 35  | 184    |          |        | 6.92    |
| 15618   | 9.0    | 167 | 39  | 236    |          |        | 10.24   |
| 15620   | 10.0   | 167 | 39  | 306    |          |        | 10.68   |
| 15622   | 11.0   | 191 | 38  | 430    |          |        | 20.20   |
| 15624   | 12.0   | 209 | 44  | 560    |          |        | 19.48   |
| 15628   | 14.0   | 232 | 55  | 860    |          |        | 29.86   |
| 15634   | 17.0   | 246 | 61  | 1360   |          |        | 48.47   |
| 15638   | 19.0   | 276 | 69  | 1900   |          |        | 68.24   |
| 15644   | 22.0   | 356 | 69  | 3000   |          |        | 102.57  |
| 15648   | 24.0   | 362 | 67  | 3850   |          |        | 137.48  |
| 15651   | 27.0   | 413 | 98  | 5120   |          |        | 352.00  |
| 15656   | 32.0   | 503 | 122 | 8420   |          |        | 812.20  |
| 15660   | 36.0   | 514 | 136 | 13450  |          |        | 1028.73 |
| 15201   | 0.028" | 66  | 6   | 0.4    |          |        | 2.31    |
| 15202   | 0.035" | 68  | 9   | 0.8    |          |        | 2.02    |
| 15203   | 0.05"  | 72  | 13  | 2      |          |        | 1.01    |
| 15204   | 1/16"  | 76  | 14  | 3.2    |          |        | 1.01    |
| 15205   | 5/64"  | 81  | 15  | 5.6    |          |        | 1.15    |
| 15206   | 3/32"  | 86  | 17  | 9.6    |          |        | 1.15    |
| 15207   | 7/64"  | 90  | 18  | 12.4   |          |        | 1.44    |
| 15208   | 1/8"   | 95  | 19  | 16.8   |          |        | 1.73    |
| 15209   | 9/64"  | 100 | 20  | 22.4   |          |        | 1.73    |
| 15210   | 5/32"  | 105 | 21  | 28.8   |          |        | 1.88    |

| Barcode | Hex    | L1  | L2  | Weight | Material | Finish | Price   |
|---------|--------|-----|-----|--------|----------|--------|---------|
| 15212   | 3/16"  | 114 | 24  | 46     |          |        | 2.02    |
| 15214   | 7/32"  | 124 | 26  | 68     |          |        | 3.17    |
| 15216   | 1/4"   | 133 | 28  | 97     |          |        | 4.33    |
| 15220   | 5/16"  | 152 | 32  | 174    |          |        | 6.64    |
| 15224   | 3/8"   | 171 | 35  | 280    |          |        | 10.39   |
| 15228   | 7/16"  | 191 | 38  | 440    |          |        | 19.91   |
| 15232   | 1/2"   | 210 | 41  | 620    |          |        | 22.79   |
| 15236   | 9/16"  | 229 | 44  | 860    |          |        | 30.87   |
| 15240   | 5/8"   | 248 | 48  | 1140   |          |        | 48.18   |
| 15248   | 3/4"   | 286 | 54  | 1870   |          |        | 70.83   |
| 15256   | 7/8"   | 324 | 60  | 2850   |          |        | 102.57  |
| 15264   | 1"     | 362 | 67  | 4110   |          |        | 137.48  |
| 15266   | 1 1/8" | 400 | 70  | 7450   |          |        | 719.15  |
| 15268   | 1 1/4" | 503 | 122 | 8420   |          |        | 730.40  |
| 15272   | 1 1/2" | 514 | 89  | 14300  |          |        | 1292.16 |
| 15276   | 1 3/4" | 591 | 102 | 22200  |          |        | 1786.69 |
| 15280   | 2"     | 670 | 114 | 30000  |          |        | 2923.76 |

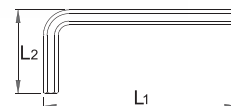
## 220/3L

### Chei locas hexagonal varianta lunga

- material: crom vanadiu
- tratate
- acoperire prin nichelare
- conform cu standardul ISO 2936 (doar pentru dimensiunile in mm)



UNIOR®

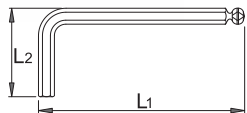
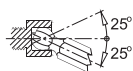


| Barcode | Hex   | L1    | L2   | Weight | Material | Finish | Price  |
|---------|-------|-------|------|--------|----------|--------|--------|
| 608510  | 1.5   | 91.5  | 15.5 | 6      | 4B       | 10     | 2.83   |
| 608511  | 2     | 102   | 18   | 7      | 4B       | 10     | 2.83   |
| 608512  | 2.5   | 114.5 | 20.5 | 10     | 4B       | 10     | 3.43   |
| 608513  | 3     | 129   | 23   | 14     | 4B       | 10     | 3.70   |
| 608514  | 4     | 144   | 29   | 22     | 4B       | 10     | 5.45   |
| 608515  | 5     | 165   | 33   | 35     | 4B       | 10     | 8.01   |
| 608516  | 6     | 186   | 38   | 55     | 4B       | 10     | 8.01   |
| 608517  | 7     | 197   | 41   | 78     | 4B       | 10     | 12.91  |
| 608518  | 8     | 208   | 44   | 105    | 4B       | 10     | 12.97  |
| 608519  | 10    | 234   | 50   | 105    | 4B       | 10     | 19.83  |
| 608520  | 12    | 262   | 57   | 105    | 4B       | 10     | 31.11  |
| 608521  | 14    | 294   | 70   | 437    | 4B       | 10     | 51.10  |
| 608522  | 17    | 337   | 80   | 753    | 1X       | 5      | 86.63  |
| 608523  | 19    | 379   | 89   | 1026   | 1X       | 5      | 116.32 |
| 616975  | 1/16" | 92    | 16   | 6      | 4B       | 10     | 2.62   |
| 616976  | 5/64" | 102   | 18   | 7      | 4B       | 10     | 2.62   |
| 616977  | 3/32" | 114   | 20   | 10     | 4B       | 10     | 3.21   |
| 616978  | 1/8"  | 129   | 23   | 14     | 4B       | 10     | 3.49   |
| 616979  | 9/64" | 140   | 26   | 22     | 4B       | 10     | 4.25   |
| 616980  | 5/32" | 144   | 29   | 22     | 4B       | 10     | 4.90   |
| 616981  | 3/16" | 165   | 33   | 35     | 4B       | 10     | 5.94   |
| 616982  | 7/32" | 176   | 36   | 55     | 4B       | 10     | 6.59   |
| 616983  | 1/4"  | 186   | 38   | 55     | 4B       | 10     | 7.36   |
| 616984  | 5/16" | 208   | 44   | 105    | 4B       | 10     | 11.99  |
| 616985  | 3/8"  | 234   | 50   | 105    | 4B       | 10     | 18.91  |
| 616986  | 7/16" | 261   | 53   | 105    | 4B       | 10     | 28.00  |
| 616987  | 1/2"  | 293   | 63   | 105    | 4B       | 10     | 28.88  |
| 616988  | 9/16" | 294   | 69   | 437    | 4B       | 10     | 47.13  |
| 616989  | 5/8"  | 336   | 76   | 753    | 1X       | 10     | 73.61  |
| 616990  | 3/4"  | 379   | 89   | 1026   | 1X       | 5      | 108.04 |

## 220/3SL

### Chei locas hexagonal cu cap sferic, varianta lunga

- material: crom vanadiu
- tratate
- acoperire prin nichelare



**UNIOR**

| Barcode | Hex | L1    | L2   | Weight | Material | Finish | Price |
|---------|-----|-------|------|--------|----------|--------|-------|
| 608524  | 1.5 | 91.5  | 15.5 | 6      | 4B       | 10     | 3.43  |
| 608525  | 2   | 102   | 18   | 7      | 4B       | 10     | 3.70  |
| 608526  | 2.5 | 114.5 | 20.5 | 10     | 4B       | 10     | 4.30  |
| 608527  | 3   | 129   | 23   | 14     | 4B       | 10     | 4.79  |
| 608528  | 4   | 144   | 29   | 22     | 4B       | 10     | 7.08  |
| 608529  | 5   | 165   | 33   | 35     | 4B       | 10     | 8.39  |
| 608530  | 6   | 186   | 38   | 55     | 4B       | 10     | 12.37 |
| 608531  | 8   | 208   | 44   | 105    | 4B       | 10     | 21.74 |
| 608532  | 10  | 234   | 50   | 105    | 4B       | 10     | 39.06 |

## 220/3MH

### Set de chei locas hexagonal tip briceag metalic



**UNIOR**

| Barcode                        | Hex          | Weight | Material | Finish | Price |
|--------------------------------|--------------|--------|----------|--------|-------|
| 610986                         | 2.5 - 10 / 7 | 349    | 1E       | 1      | 74.53 |
| 220/3 (2.5, 3, 4, 5, 6, 8, 10) |              |        |          |        |       |



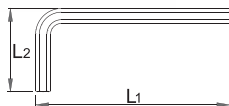
## H-RIP

**NOU**

### Chei pentru locas hexagonal cu profil special H-Rip



- produsele Hexagon si Torx® sunt profile cilindrice si in conditii fizice care nu sunt capabile sa produca un efect de strangere.
- astfel, un bit nu poate niciodata „tine fix” sau „prinde” un surub.
- datorită unei tehnologii speciale de fabricatie (forjarea la rece), produsele Torx® Rip si Hexagon Rip pot fi modificate intr-un mod pentru a produce un efect de strangere.



**cobit**  
tool technology



| Barcode | Hex | L1  | L2 | Weight | Material | Finish | Price |
|---------|-----|-----|----|--------|----------|--------|-------|
| 60746   | 1.5 | 90  | 14 | 6      | 4B       | 10     | 6.99  |
| 60747   | 2   | 101 | 16 | 7      | 4B       | 10     | 7.41  |
| 60748   | 2.5 | 112 | 19 | 10     | 4B       | 10     | 7.78  |
| 60749   | 3   | 123 | 21 | 14     | 4B       | 10     | 8.99  |
| 60750   | 4   | 137 | 24 | 22     | 4B       | 10     | 11.60 |
| 60751   | 5   | 154 | 27 | 35     | 4B       | 10     | 13.73 |
| 60752   | 6   | 172 | 31 | 55     | 4B       | 10     | 18.10 |
| 60753   | 8   | 195 | 37 | 105    | 4B       | 10     | 28.98 |
| 60754   | 10  | 224 | 42 | 105    | 4B       | 10     | 48.12 |

## 25161

### Set chei locas hexagonal tip briceag



**Eklind**

| Barcode                         | Hex          | Weight | Material | Finish | Price |
|---------------------------------|--------------|--------|----------|--------|-------|
| 25161                           | 3.0 - 10 / 6 | 830    | 1E       | 1      | 56.26 |
| (3,0; 4,0; 5,0; 6,0; 8,0; 10,0) |              |        |          |        |       |

## 25171

**NOU**

### Set chei locas hexagonal tip briceag



**Eklind**

| Barcode                             | Hex           | Weight | Material | Finish | Price |
|-------------------------------------|---------------|--------|----------|--------|-------|
| 25171                               | 1.5 - 6.0 / 7 | 288    | 1E       | 1      | 36.76 |
| (1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0) |               |        |          |        |       |

## 220FH

### Set chei locas hexagonal cu maner tip briceag



**UNIOR**

| Barcode                        | Hex          | Weight | Material | Finish | Price  |
|--------------------------------|--------------|--------|----------|--------|--------|
| 617146                         | 2.5 - 10 / 7 | 300    | 1E       | 1      | 114.85 |
| 220/3 (2.5, 3, 4, 5, 6, 8, 10) |              |        |          |        |        |



25181

Set chei locas hexagonal tip briceag



**Eklind**



|                                            |               |     |    |   |       |
|--------------------------------------------|---------------|-----|----|---|-------|
|                                            |               |     |    |   |       |
| 25181                                      | 2.0 - 8.0 / 8 | 688 | 1E | 1 | 50.64 |
| └ (2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 7,0; 8,0) |               |     |    |   |       |

25911

Set chei locas hexagonal tip briceag



**Eklind**



|                                                                 |                  |     |    |   |       |
|-----------------------------------------------------------------|------------------|-----|----|---|-------|
|                                                                 |                  |     |    |   |       |
| 25911                                                           | 5/64" - 1/4" / 9 | 438 | 1E | 1 | 39.38 |
| └ (5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4") |                  |     |    |   |       |



25912

Set chei locas hexagonal tip briceag



**Eklind**



|                                                                  |                   |     |    |   |       |
|------------------------------------------------------------------|-------------------|-----|----|---|-------|
|                                                                  |                   |     |    |   |       |
| 25912                                                            | .050" - 3/16" / 9 | 250 | 1E | 1 | 33.76 |
| └ (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16") |                   |     |    |   |       |

220FH

Set chei locas hexagonal cu maner tip briceag



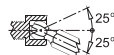
**UNIOR**



|                                                       |                  |     |    |   |        |
|-------------------------------------------------------|------------------|-----|----|---|--------|
|                                                       |                  |     |    |   |        |
| 617149                                                | 3/32" - 3/8" / 7 | 300 | 1E | 1 | 114.85 |
| └ 220/3(3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8") |                  |     |    |   |        |

220/3SFH

Set de chei locas hexagonal cu cap sferic cu maner tip briceag



**UNIOR**



|                                   |              |     |    |   |        |
|-----------------------------------|--------------|-----|----|---|--------|
|                                   |              |     |    |   |        |
| 617147                            | 2.5 - 10 / 7 | 298 | 1E | 1 | 152.11 |
| └ 220/3S (2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |        |

25611

Set chei locas hexagonal tip briceag



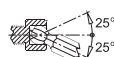
**Eklind**



|                                            |                |     |    |   |       |
|--------------------------------------------|----------------|-----|----|---|-------|
|                                            |                |     |    |   |       |
| 25611                                      | 5/32"-3/8" / 6 | 833 | 1E | 1 | 56.26 |
| └ (5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                |     |    |   |       |

25169

Set de chei locas hexagonal cu cap sferic cu maner tip briceag

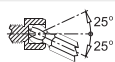


**Eklind**



|                                  |               |     |    |   |       |
|----------------------------------|---------------|-----|----|---|-------|
|                                  |               |     |    |   |       |
| 25169                            | 2.0 - 6.0 / 6 | 288 | 1E | 1 | 50.64 |
| └ (2,0; 2,5; 3,0; 4,0; 5,0; 6,0) |               |     |    |   |       |

25519

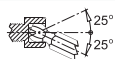
Set de chei locas hexagonal cu cap sferic  
cu maner tip briceag

Eklind



|                                            |                  |     |    |   |       |
|--------------------------------------------|------------------|-----|----|---|-------|
|                                            |                  |     |    |   |       |
| 25519                                      | 3/16" - 3/8" / 5 | 825 | 1E | 1 | 73.14 |
| └─ 220/3 (3/16", 7/32", 1/4", 5/16", 3/8") |                  |     |    |   |       |

25919

Set de chei locas hexagonal cu cap sferic  
cu maner tip briceag

Eklind



|                                                                        |                  |     |    |   |       |
|------------------------------------------------------------------------|------------------|-----|----|---|-------|
|                                                                        |                  |     |    |   |       |
| 25919                                                                  | 5/64" - 1/4" / 9 | 438 | 1E | 1 | 62.03 |
| └─ 220/3 (5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4") |                  |     |    |   |       |

220/3PB1

Set de chei locas hexagonal in cutie de plastic



UNIOR



|                                      |            |     |    |   |       |
|--------------------------------------|------------|-----|----|---|-------|
|                                      |            |     |    |   |       |
| 610914                               | 2 - 10 / 8 | 310 | 1S | 1 | 52.52 |
| └─ 220/3 (2, 2.5, 3, 4, 5, 6, 8, 10) |            |     |    |   |       |

220/3PB1

Set de chei locas hexagonal in cutie de plastic



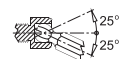
UNIOR



|                                                                |                  |     |    |   |       |
|----------------------------------------------------------------|------------------|-----|----|---|-------|
|                                                                |                  |     |    |   |       |
| 612161                                                         | 5/64" - 3/8" / 8 | 300 | 1S | 1 | 52.52 |
| └─ 220/3 (5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8") |                  |     |    |   |       |

220/3SPB1

Set de chei locas hexagonal in husa de plastic



UNIOR



|                                       |            |     |    |   |       |
|---------------------------------------|------------|-----|----|---|-------|
|                                       |            |     |    |   |       |
| 610916                                | 2 - 10 / 8 | 316 | 1S | 1 | 99.98 |
| └─ 220/3S (2, 2.5, 3, 4, 5, 6, 8, 10) |            |     |    |   |       |

220/3LPB2

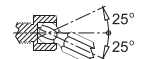
Set de chei locas hexagonal lungi in suport  
de plastic

UNIOR



|                                       |            |     |    |   |       |
|---------------------------------------|------------|-----|----|---|-------|
|                                       |            |     |    |   |       |
| 610915                                | 2 - 10 / 8 | 536 | 1S | 1 | 99.54 |
| └─ 220/3L (2, 2.5, 3, 4, 5, 6, 8, 10) |            |     |    |   |       |

220/3SLPB2

Set de chei locas hexagonal lungi cu cap  
sferic in cutie de plastic

UNIOR



|                                        |            |     |    |   |        |
|----------------------------------------|------------|-----|----|---|--------|
|                                        |            |     |    |   |        |
| 610917                                 | 2 - 10 / 8 | 544 | 1S | 1 | 136.81 |
| └─ 220/3SL (2, 2.5, 3, 4, 5, 6, 8, 10) |            |     |    |   |        |

220/3PH

Set de chei locas hexagonal in suport de plastic



UNIOR



|                                           |              |     |    |   |       |
|-------------------------------------------|--------------|-----|----|---|-------|
|                                           |              |     |    |   |       |
| 607852                                    | 1.5 - 10 / 9 | 250 | 1X | 1 | 42.66 |
| └─ 220/3 (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

220/3PH

Set chei locas hexagonal in suport de plastic

6170791.5 - 12 / 104161X158.24

220/3 (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12)

10509

Set chei locas hexagonal in suport de plastic

105091.5 - 10 / 95831X132.31

(1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 8,0; 10,0)



10107

Set chei locas hexagonal in suport de plastic

101075/64" - 1/4" / 72421X114.71

(5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4")

10111

Set chei locas hexagonal in suport de plastic

10111.050" - 1/4" / 112831X123.95

(.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4")

10112

Set chei locas hexagonal in suport de plastic

10112.050" - 5/16" / 124171X129.14

(.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16")

10113

Set chei locas hexagonal in suport de plastic

10113.050" - 3/8" / 136421X136.35

(.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8")

10118

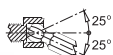
Set chei locas hexagonal scurte si lungi in suport plastic

10118.050" - 5/16" / 186751X134.77

scurte: .050", 1/16", 5/64", 3/32", 7/64", 5/32", 3/16";  
lungi: 1/16", 5/64", 3/32", 1/8", 9/64", 5/32", 3/16", 1/4", 5/16"

## 220/3SPH

### Set de chei locas hexagonal lungi in suport de plastic



**UNIOR**

|                                         |              |     |    |   |       |
|-----------------------------------------|--------------|-----|----|---|-------|
|                                         |              |     |    |   |       |
| 607853                                  | 1.5 - 10 / 9 | 252 | 1X | 1 | 96.65 |
| 220/3S (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

## 220/3LPH

### Set de chei locas hexagonal lungi in suport de plastic



**UNIOR**

|                                         |              |     |    |   |       |
|-----------------------------------------|--------------|-----|----|---|-------|
|                                         |              |     |    |   |       |
| 608533                                  | 1.5 - 10 / 9 | 416 | 1X | 1 | 80.09 |
| 220/3L (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

## 220/3LPH

### Set de chei locas hexagonal, varianta lunga in suport de plastic



**UNIOR**

|                                             |               |     |    |   |        |
|---------------------------------------------|---------------|-----|----|---|--------|
|                                             |               |     |    |   |        |
| 617080                                      | 1.5 - 12 / 10 | 700 | 1X | 1 | 105.80 |
| 220/3L (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12) |               |     |    |   |        |

## 11609

### Set de chei locas hexagonal, varianta lunga in suport de plastic



**Ekfind**

|                                         |              |     |    |   |       |
|-----------------------------------------|--------------|-----|----|---|-------|
|                                         |              |     |    |   |       |
| 11609                                   | 1.5 - 10 / 9 | 798 | 1X | 1 | 47.03 |
| 220/3L (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

## 17007

**NOU**

### Set chei locas hexagonal lungi cu cap sferic si profil special pentru suruburi deteriorate 1,5-10 mm / 9 piese in suport de plastic

- produs 2 in 1 - functioneaza ca o cheie locas hexagonal conventionala si ca extractor pentru suruburile si bolturi hexagonale deteriorate
- in primul rand nu va deteriora suruburile si bolturile hexagonale
- usor de folosit
- set de 9 chei cu clema pentru curea si suport pentru chei



**boa**

|                                  |              |     |    |   |        |
|----------------------------------|--------------|-----|----|---|--------|
|                                  |              |     |    |   |        |
| 17007                            | 1.5 - 10 / 9 | 865 | 1X | 1 | 179.51 |
| (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |        |

## 10609

### Set de chei locas hexagonal lungi in suport de plastic



**Ekfind**

|                                  |              |     |    |   |       |
|----------------------------------|--------------|-----|----|---|-------|
|                                  |              |     |    |   |       |
| 10609                            | 1.5 - 10 / 9 | 815 | 1X | 1 | 44.43 |
| (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |



**220/3LPH**

Set chei locas hexagonal lungi in suport de plastic

**UNIOR**

|                                                                        |                  |     |    |   |        |
|------------------------------------------------------------------------|------------------|-----|----|---|--------|
|                                                                        |                  |     |    |   |        |
| 617082                                                                 | 1/16" - 3/8" / 9 | 400 | 1X | 1 | 101.72 |
| └─ 220/3L (1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8") |                  |     |    |   |        |

**10207**

Set chei locas hexagonal lungi in suport de plastic

**Eklind**

|                                                    |                  |     |    |   |       |
|----------------------------------------------------|------------------|-----|----|---|-------|
|                                                    |                  |     |    |   |       |
| 10207                                              | 5/64" - 1/4" / 7 | 342 | 1X | 1 | 23.37 |
| └─ (5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4") |                  |     |    |   |       |

**10211**

Set chei locas hexagonal lungi in suport de plastic

**Eklind**

|                                                                                |                   |     |    |   |       |
|--------------------------------------------------------------------------------|-------------------|-----|----|---|-------|
|                                                                                |                   |     |    |   |       |
| 10211                                                                          | .050" - 1/4" / 11 | 403 | 1X | 1 | 35.78 |
| └─ (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4") |                   |     |    |   |       |

**10212**

Set chei locas hexagonal lungi in suport de plastic

**Eklind**

|                                                                                       |                    |     |    |   |       |
|---------------------------------------------------------------------------------------|--------------------|-----|----|---|-------|
|                                                                                       |                    |     |    |   |       |
| 10212                                                                                 | .050" - 5/16" / 12 | 617 | 1X | 1 | 37.65 |
| └─ (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16") |                    |     |    |   |       |

**10213**

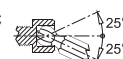
Set chei locas hexagonal lungi in suport de plastic

**Eklind**

|                                                                                             |                   |     |    |   |       |
|---------------------------------------------------------------------------------------------|-------------------|-----|----|---|-------|
|                                                                                             |                   |     |    |   |       |
| 10213                                                                                       | .050" - 3/8" / 13 | 915 | 1X | 1 | 52.66 |
| └─ (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |     |    |   |       |

**220/3SLPH**

Set de chei locas hexagonal lungi cu cap sferic in suport de plastic

**UNIOR**

|                                             |              |     |    |   |        |
|---------------------------------------------|--------------|-----|----|---|--------|
|                                             |              |     |    |   |        |
| 608534                                      | 1.5 - 10 / 9 | 425 | 1X | 1 | 117.63 |
| └─ 220/3SL (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |        |

**13709**

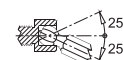
Set de chei locas hexagonal lungi cu cap sferic in suport de plastic

**Eklind**

|                                     |              |     |    |   |       |
|-------------------------------------|--------------|-----|----|---|-------|
|                                     |              |     |    |   |       |
| 13709                               | 1.5 - 10 / 9 | 795 | 1X | 1 | 80.64 |
| └─ (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

**17709**

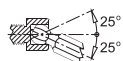
Set de chei locas hexagonal extralungi cu cap sferic in suport de plastic

**Eklind**

|                                     |              |     |    |   |       |
|-------------------------------------|--------------|-----|----|---|-------|
|                                     |              |     |    |   |       |
| 17709                               | 1.5 - 10 / 9 | 903 | 1X | 1 | 95.50 |
| └─ (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

13507

Set de chei locas hexagonal lungi cu cap sferic in suport de plastic

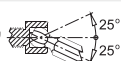


**Eklind**

|                           |             |     |    |   |       |
|---------------------------|-------------|-----|----|---|-------|
|                           |             |     |    |   |       |
| 13507                     | 1.5 - 6 / 7 | 250 | 1X | 1 | 42.56 |
| (1.5, 2, 2.5, 3, 4, 5, 6) |             |     |    |   |       |

13509

Set de chei locas hexagonal lungi cu cap sferic, varianta Stubby in suport de plastic

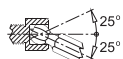


**Eklind**

|                                  |              |     |    |   |       |
|----------------------------------|--------------|-----|----|---|-------|
|                                  |              |     |    |   |       |
| 13509                            | 1.5 - 10 / 9 | 725 | 1X | 1 | 79.34 |
| (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

13609

Set de chei locas hexagonal lungi cu cap sferic in suport de plastic

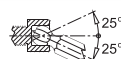


**Eklind**

|                                  |              |     |    |   |       |
|----------------------------------|--------------|-----|----|---|-------|
|                                  |              |     |    |   |       |
| 13609                            | 1.5 - 10 / 9 | 795 | 1X | 1 | 66.65 |
| (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

17609

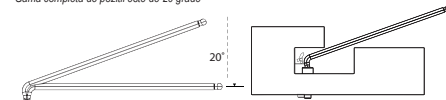
Set chei locas hexagonal lungi cu doua capete sferice in suport de plastic



- bratul sferic scurt cu o sectiune mai mare pentru a rezista unui cuplu mai mare
- unghi de 100° pentru acces usor
- 20° interval de miscare
- acces in sigurata in zone greu accesibile
- in curs de brevetare



Gama completa de pozitii este de 20 grade

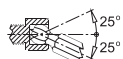


**Eklind**

|                                  |              |     |    |   |       |
|----------------------------------|--------------|-----|----|---|-------|
|                                  |              |     |    |   |       |
| 17609                            | 1.5 - 10 / 9 | 928 | 1X | 1 | 91.46 |
| (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |       |

29016

Set combo chei locas hexagonal 13609 si 25171 / 16 piese

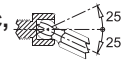


**Eklind**

|                                                                          |                    |      |    |   |        |
|--------------------------------------------------------------------------|--------------------|------|----|---|--------|
|                                                                          |                    |      |    |   |        |
| 29016                                                                    | 25171 + 13609 / 16 | 1080 | 1X | 1 | 102.57 |
| 25171: 1.5-6,0 / 7 piese (1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0)             |                    |      |    |   |        |
| 13609: 1,5-10,0 / 9 piese (1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 8,0; 10,0) |                    |      |    |   |        |

13207

Set de chei locas hexagonal lungi cu cap sferic, in suport de plastic

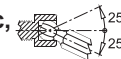


**Eklind**

|                                                 |                  |     |    |   |       |
|-------------------------------------------------|------------------|-----|----|---|-------|
|                                                 |                  |     |    |   |       |
| 13207                                           | 5/64" - 1/4" / 7 | 342 | 1X | 1 | 39.53 |
| (5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4") |                  |     |    |   |       |

13212

Set de chei locas hexagonal lungi cu cap sferic, in suport de plastic



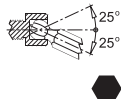
**Eklind**

|                                                                                    |                    |     |    |   |       |
|------------------------------------------------------------------------------------|--------------------|-----|----|---|-------|
|                                                                                    |                    |     |    |   |       |
| 13212                                                                              | .050" - 5/16" / 12 | 620 | 1X | 1 | 57.70 |
| (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16") |                    |     |    |   |       |



13297

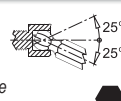
### Set de chei locas hexagonal lungi cu cap sferic, in suport de plastic


**Eklind**

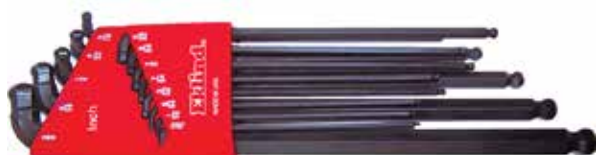
|                                                  |                   |     |    |   |       |
|--------------------------------------------------|-------------------|-----|----|---|-------|
|                                                  |                   |     |    |   |       |
| 13297                                            | 5/64" - 3/16" / 7 | 208 | 1X | 1 | 35.34 |
| (5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16") |                   |     |    |   |       |

17213

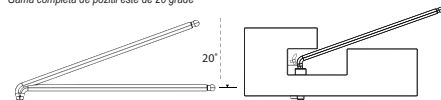
### Set chei locas hexagonal lungi cu doua capete sferice in suport de plastic



- bratul sferic scurt cu o sectiune mai mare pentru a rezista unui cuplu mai mare
- unghi de 100° pentru acces usor
- 20° interval de miscare
- acces in sigurata in zone greu accesibile
- in curs de brevetare



Gama completa de pozitii este de 20 grade

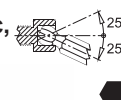

**Eklind**

|                                                                                          |                   |      |    |   |        |
|------------------------------------------------------------------------------------------|-------------------|------|----|---|--------|
|                                                                                          |                   |      |    |   |        |
| 17213                                                                                    | .050" - 3/8" / 13 | 1025 | 1X | 1 | 106.47 |
| (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |      |    |   |        |

13113

NOU

### Set de chei locas hexagonal lungi cu cap sferic, varianta Stubby in suport de plastic

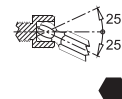

**Eklind**

|                                                                                          |                   |     |    |   |       |
|------------------------------------------------------------------------------------------|-------------------|-----|----|---|-------|
|                                                                                          |                   |     |    |   |       |
| 13113                                                                                    | .050" - 3/8" / 13 | 817 | 1X | 1 | 96.12 |
| (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |     |    |   |       |

13122

NOU

### Set combo de chei locas hexagonal lungi cu cap sferic, varianta Stubby in suport de plastic


**Eklind**

|                                                                                                                                                                                     |                  |     |    |   |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|----|---|--------|
|                                                                                                                                                                                     |                  |     |    |   |        |
| 13122                                                                                                                                                                               | 13113+13509 / 22 | 550 | 1X | 1 | 174.49 |
| 13113 .050"-3/8"/13 piese (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8")<br>13509 1.5-10 mm / 9 piese (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm) |                  |     |    |   |        |

220/3PB

### Set de chei locas hexagonal in husa de plastic



|                                           |             |      |    |   |        |
|-------------------------------------------|-------------|------|----|---|--------|
|                                           |             |      |    |   |        |
| 601059                                    | 3 - 14 / 8  | 660  | 1X | 1 | 73.88  |
| 220/3 (3, 4, 5, 6, 8, 10, 12, 14)         |             |      |    |   |        |
| 601057                                    | 3 - 10 / 6  | 237  | 1X | 1 | 34.81  |
| 220/3 (3, 4, 5, 6, 8, 10)                 |             |      |    |   |        |
| 601061                                    | 3 - 19 / 10 | 1715 | 1X | 1 | 165.74 |
| 220/3 (3, 4, 5, 6, 8, 10, 12, 14, 17, 19) |             |      |    |   |        |

10592

### Set de chei locas hexagonal in husa de plastic


**Eklind**

|                                                               |               |     |    |   |       |
|---------------------------------------------------------------|---------------|-----|----|---|-------|
|                                                               |               |     |    |   |       |
| 10592                                                         | 0,7 - 10 / 12 | 533 | 1X | 1 | 34.48 |
| (0,7; 0,9; 1,3; 1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 8,0; 10,0) |               |     |    |   |       |



69210

## Set de chei locas hexagonal in husa de plastic



Eklind

| 69210                                               | 1,3 - 10 / 10 | 530 | 1X | 1 | 27.84 |
|-----------------------------------------------------|---------------|-----|----|---|-------|
| (1,3; 1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 8,0; 10,0) |               |     |    |   |       |

69213

## Set de chei locas hexagonal in husa de plastic cu inel suport



Eklind

| 69213                                                                                    | .050" - 3/8" / 13 | 850 | 1X | 1 | 78.62 |
|------------------------------------------------------------------------------------------|-------------------|-----|----|---|-------|
| (.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |     |    |   |       |

69511

## Set de chei locas hexagonal in husa de plastic cu inel suport



Eklind

| 69511                                               | 1,5 - 10 / 10 | 850 | 1X | 1 | 84.10 |
|-----------------------------------------------------|---------------|-----|----|---|-------|
| (1,5; 2,0; 2,5; 3,0; 4,0; 5,0; 6,0; 7,0; 8,0; 10,0) |               |     |    |   |       |

69215

## Set de chei locas hexagonal in husa de plastic



Eklind

| 69215                                                                                                  | .028" - 3/8" / 15 | 550 | 1X | 1 | 20.92 |
|--------------------------------------------------------------------------------------------------------|-------------------|-----|----|---|-------|
| (.028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |     |    |   |       |

69218

## Set de chei locas hexagonal in husa de plastic



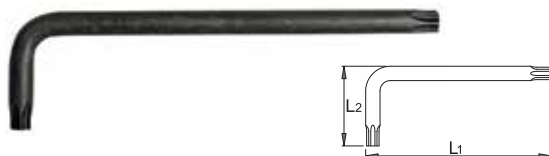
Eklind

| 69218                                                                                                                                | .050" - 5/16" / 18 | 592 | 1X | 1 | 31.16 |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----|----|---|-------|
| scurte: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 7/32"<br>lungi: 1/16", 5/64", 3/32", 7/64", 5/32", 3/16", 1/4", 5/16" |                    |     |    |   |       |

220/7TX

## Chei locas cu profil TX cu gaura

- material: crom vanadiu
- capul cheii este tratat in intregime
- Acoperire prin brunare conform DIN 50938



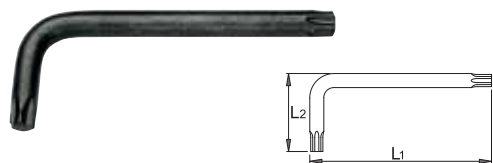
UNIOR

| 616296 | TR 9  | 59    | 19   | 9  | 4B | 10 | 24.90 |
|--------|-------|-------|------|----|----|----|-------|
| 609173 | TR 10 | 65    | 20   | 9  | 4B | 10 | 24.90 |
| 609174 | TR 15 | 75.5  | 20.5 | 12 | 4B | 10 | 24.90 |
| 609175 | TR 20 | 87    | 22   | 15 | 4B | 10 | 25.55 |
| 609176 | TR 25 | 97.5  | 22.5 | 18 | 4B | 10 | 26.10 |
| 609177 | TR 27 | 105.5 | 25.5 | 25 | 4B | 10 | 28.33 |
| 609178 | TR 30 | 111   | 30   | 32 | 4B | 10 | 28.82 |
| 609179 | TR 40 | 119   | 33   | 45 | 4B | 10 | 32.25 |

220/7TXN

## Chei locas cu profil TX

- material: crom vanadiu
- capul cheii este tratat in intregime
- Acoperire prin brunare conform DIN 50938



UNIOR

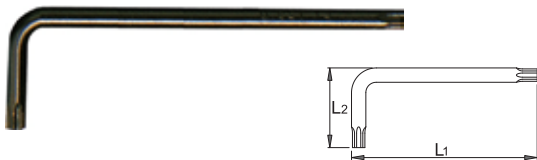
| 616991 | TX 6  | 44.5 | 18.5 | 7   | 4B | 10 | 16.67 |
|--------|-------|------|------|-----|----|----|-------|
| 616992 | TX 7  | 50.5 | 18.5 | 7   | 4B | 10 | 16.67 |
| 616993 | TX 8  | 51   | 19   | 8   | 4B | 10 | 16.67 |
| 616994 | TX 9  | 51   | 19   | 8   | 4B | 10 | 14.98 |
| 616995 | TX 10 | 54   | 20   | 8   | 4B | 10 | 15.36 |
| 616996 | TX 15 | 57.5 | 21.5 | 10  | 4B | 10 | 15.36 |
| 616997 | TX 20 | 61   | 23   | 13  | 4B | 10 | 15.47 |
| 616998 | TX 25 | 64.5 | 24.5 | 15  | 4B | 10 | 15.91 |
| 616999 | TX 27 | 69.5 | 26.5 | 21  | 4B | 10 | 17.00 |
| 617000 | TX 30 | 76   | 30   | 25  | 4B | 10 | 17.05 |
| 617001 | TX 40 | 83   | 33   | 35  | 4B | 10 | 19.23 |
| 617002 | TX 45 | 91   | 37   | 50  | 4B | 10 | 22.88 |
| 617003 | TX 50 | 104  | 41   | 67  | 4B | 10 | 25.39 |
| 617004 | TX 55 | 120  | 47   | 126 | 4B | 10 | 36.45 |

## Torx®

### Chei locas cu profil TX, varianta scurta



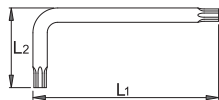
**Ekindl**



| Barcode | Star | L1  | L2 | Weight | Price |
|---------|------|-----|----|--------|-------|
| 15805   | T5   | 39  | 12 | 6      | 18.75 |
| 15806   | T6   | 40  | 12 | 10     | 17.74 |
| 15807   | T7   | 42  | 13 | 8      | 16.30 |
| 15808   | T8   | 44  | 14 | 4      | 16.30 |
| 15809   | T9   | 48  | 15 | 10     | 16.30 |
| 15810   | T10  | 51  | 17 | 8      | 5.77  |
| 15815   | T15  | 54  | 18 | 12     | 5.91  |
| 15820   | T20  | 57  | 19 | 19     | 6.20  |
| 15827   | T27  | 64  | 22 | 27     | 7.21  |
| 15845   | T45  | 83  | 29 | 106    | 11.25 |
| 15850   | T50  | 95  | 32 | 124    | 12.84 |
| 15860   | T60  | 133 | 41 | 430    | 29.86 |

## Torx®

### Chei locas cu profil TX, varianta lunga



**Ekindl**

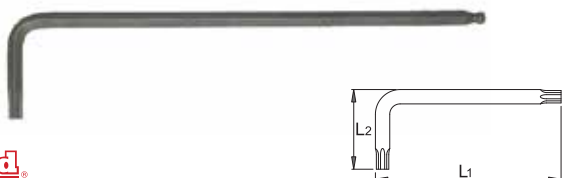
| Barcode | Star | L1  | L2 | Weight | Price |
|---------|------|-----|----|--------|-------|
| 15905   | T5   | 69  | 12 | 8      | 19.62 |
| 15910   | T10  | 86  | 17 | 13     | 5.91  |
| 15915   | T15  | 91  | 18 | 18     | 6.35  |
| 15920   | T20  | 95  | 19 | 28     | 6.64  |
| 15925   | T25  | 100 | 20 | 31     | 7.36  |
| 15927   | T27  | 105 | 22 | 44     | 7.93  |
| 15930   | T30  | 114 | 24 | 52     | 8.80  |

## Ball / Torx®

### Chei locas cu profil TX si cap sferic



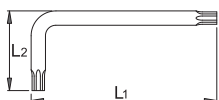
**Ekindl**



| Barcode | Star | L1  | L2 | Weight | Price |
|---------|------|-----|----|--------|-------|
| 15006   | T6   | 70  | 12 | 4      | 20.49 |
| 15007   | T7   | 72  | 13 | 6      | 19.33 |
| 15008   | T8   | 76  | 14 | 8      | 19.33 |
| 15060   | T60  | 210 | 41 | 476    | 38.37 |

## Torx®

### Chei locas cu profil TX cu gaura, varianta lunga



**Ekindl**

| Barcode | Star | L1  | L2 | Weight | Price |
|---------|------|-----|----|--------|-------|
| 15706   | T6   | 70  | 12 | 8      | 25.10 |
| 15707   | T7   | 72  | 13 | 10     | 23.66 |
| 15708   | T8   | 76  | 14 | 8      | 23.66 |
| 15745   | T45  | 133 | 29 | 150    | 20.05 |
| 15750   | T50  | 152 | 32 | 176    | 21.50 |
| 15755   | T55  | 171 | 35 | 312    | 32.31 |
| 15760   | T60  | 210 | 41 | 490    | 42.70 |

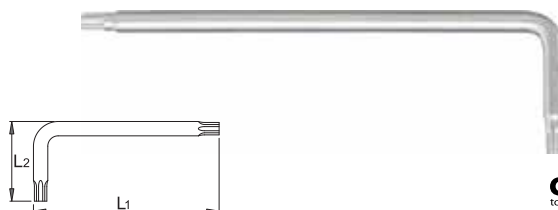
## T-Rip

**NOU**

### Chei pentru locas TORX cu profil special T-Rip



- produse Hexagon si Torx® sunt profile cilindrice si in conditii fizice care nu sunt capabile sa produca un efect de strangere.
- astfel, un bit nu poate niciodata „tine fix” sau „prinde” un surub.
- datorită unei tehnologii speciale de fabricatie (forjarea la rece), produsele Torx® Rip si Hexagon Rip pot fi modificate intr-un mod pentru a produce un efect de strangere.



**cobit**  
tool technology

| Barcode | Star     | L1  | L2 | Weight | Price       |
|---------|----------|-----|----|--------|-------------|
| 60739   | T-Rip 10 | 90  | 24 | 9      | 4B 50 10.57 |
| 60740   | T-Rip 15 | 97  | 26 | 9      | 4B 50 11.60 |
| 60741   | T-Rip 20 | 104 | 29 | 12     | 4B 50 11.97 |
| 60742   | T-Rip 25 | 112 | 33 | 15     | 4B 50 14.34 |
| 60743   | T-Rip 27 | 122 | 36 | 18     | 4B 50 14.88 |
| 60744   | T-Rip 30 | 132 | 40 | 25     | 4B 50 16.83 |
| 60745   | T-Rip 40 | 143 | 44 | 32     | 4B 50 21.81 |

## 220/7TXNFH

### Set de chei cu profil TX cu maner tip briceag



**UNIOR**

| Barcode                                                          | Star             | L1  | L2 | Weight | Price  |
|------------------------------------------------------------------|------------------|-----|----|--------|--------|
| 617150                                                           | TX 9 - TX 40 / 8 | 225 | TE | 1      | 157.84 |
| 220/7TXN (TX 9, TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                  |     |    |        |        |

## 220/7TXMH

### Set de chei locas hexagonal cu profil TX tip briceag metalic



**UNIOR**

| Barcode                                                         | Star             | L1  | L2 | Weight | Price  |
|-----------------------------------------------------------------|------------------|-----|----|--------|--------|
| 610987                                                          | TX 9 - TX 40 / 8 | 269 | TE | 1      | 196.30 |
| 220/7TX (TX 9, TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                  |     |    |        |        |

25570

Set de chei locas hexagonal cu profil TX tip briceag ★

|                                                   |                   |     |    |   |       |
|---------------------------------------------------|-------------------|-----|----|---|-------|
|                                                   |                   |     |    |   |       |
| 25570                                             | TX 10 - TX 40 / 7 | 450 | 1E | 1 | 81.36 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |       |

220/7TXPH

Set de chei cu profil TX Tamper cu gaura in suport de plastic ★

|                                                                 |                  |     |    |   |        |
|-----------------------------------------------------------------|------------------|-----|----|---|--------|
|                                                                 |                  |     |    |   |        |
| 613089                                                          | TR 9 - TR 40 / 8 | 130 | 1X | 1 | 215.37 |
| 220/7TX (TR 9, TR 10, TR 15, TR 20, TR 25, TR 27, TR 30, TR 40) |                  |     |    |   |        |

10807

Set chei cu profil TX in suport de plastic ★

|                                                   |                   |     |    |   |       |
|---------------------------------------------------|-------------------|-----|----|---|-------|
|                                                   |                   |     |    |   |       |
| 10807                                             | TX 10 - TX 40 / 7 | 233 | 1X | 1 | 63.19 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |       |

10907

Set chei lungi cu profil TX in suport de plastic ★

|                                                   |                   |     |    |   |       |
|---------------------------------------------------|-------------------|-----|----|---|-------|
|                                                   |                   |     |    |   |       |
| 10907                                             | TX 10 - TX 40 / 7 | 325 | 1X | 1 | 80.50 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |       |

10007

Set chei cu profil TX in suport de plastic

|                                                   |                   |     |    |   |       |
|---------------------------------------------------|-------------------|-----|----|---|-------|
|                                                   |                   |     |    |   |       |
| 10007                                             | TX 10 - TX 40 / 7 | 325 | 1X | 1 | 87.86 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |       |

10707

Set chei cu profil TX Tamper cu gaura in suport de plastic ★

|                                                   |                   |     |    |   |        |
|---------------------------------------------------|-------------------|-----|----|---|--------|
|                                                   |                   |     |    |   |        |
| 10707                                             | TX 10 - TX 40 / 7 | 327 | 1X | 1 | 118.30 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |        |

11907

Set chei cu profil TX in suport de plastic ★

|                                                   |                   |     |    |   |       |
|---------------------------------------------------|-------------------|-----|----|---|-------|
|                                                   |                   |     |    |   |       |
| 11907                                             | TX 10 - TX 40 / 7 | 327 | 1X | 1 | 71.12 |
| (TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                   |     |    |   |       |

220/7TXNPH

Set de chei cu profil TX in suport de plastic ★

|                                                                 |                  |     |    |   |        |
|-----------------------------------------------------------------|------------------|-----|----|---|--------|
|                                                                 |                  |     |    |   |        |
| 617077                                                          | TX 9 - TX 40 / 8 | 130 | 1X | 1 | 140.33 |
| 220/7TN (TX 9, TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40) |                  |     |    |   |        |

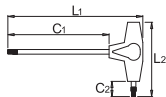
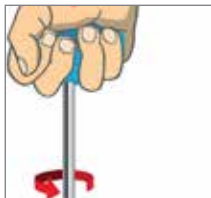
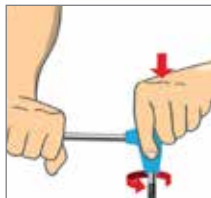




## 193HX

### Chei hexagonale cu maner in T

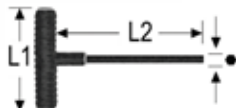
- material: tija-crom vanadiu tratata complet
- maner-polipropilena
- lama cromata, varful brunat



| Barcode | Hex | L1  | C1  | C2 | L2  | Weight | Material | Price    |
|---------|-----|-----|-----|----|-----|--------|----------|----------|
| 623238  | 2   | 155 | 125 | 15 | 61  | 12     | 4B       | 10 18.14 |
| 607161  | 2.5 | 155 | 125 | 15 | 61  | 13     | 4B       | 10 18.14 |
| 607162  | 3   | 155 | 125 | 15 | 61  | 16     | 4B       | 10 18.58 |
| 607163  | 3.5 | 155 | 125 | 15 | 61  | 20     | 4B       | 10 18.96 |
| 607164  | 4   | 155 | 125 | 15 | 61  | 24     | 4B       | 10 23.70 |
| 607165  | 4.5 | 188 | 150 | 20 | 88  | 57     | 4B       | 10 24.08 |
| 607166  | 5   | 188 | 150 | 20 | 88  | 56     | 4B       | 10 26.70 |
| 607167  | 6   | 188 | 150 | 20 | 88  | 74     | 4B       | 10 28.98 |
| 607168  | 7   | 223 | 175 | 25 | 113 | 128    | 4B       | 6 39.17  |
| 607169  | 8   | 223 | 175 | 25 | 113 | 155    | 4B       | 6 41.08  |
| 607170  | 10  | 248 | 200 | 25 | 113 | 233    | 4B       | 6 53.56  |

## Power-T™ Hex 6"

### Chei cu maner in T si profil hexagonal, varianta scurta

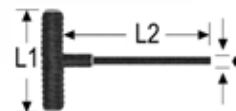


| Barcode | Hex  | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 64620   | 2,0  | 76  | 152 | 113    | 12.70 |
| 64625   | 2,5  | 76  | 152 | 113    | 12.98 |
| 64630   | 3,0  | 76  | 152 | 125    | 14.43 |
| 64640   | 4,0  | 76  | 152 | 138    | 16.59 |
| 64650   | 5,0  | 102 | 152 | 310    | 17.89 |
| 64660   | 6,0  | 102 | 152 | 345    | 22.79 |
| 64670   | 7,0  | 127 | 152 | 625    | 37.22 |
| 64680   | 8,0  | 127 | 152 | 655    | 35.92 |
| 64685   | 9,0  | 127 | 152 | 700    | 41.26 |
| 64690   | 10,0 | 127 | 152 | 740    | 41.26 |

## Power-T™ Hex 6"

### Chei cu maner in T si profil hexagonal, varianta scurta

- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din otel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



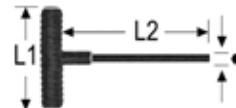
| Barcode | Hex   | L1  | L2  | Weight | Price |
|---------|-------|-----|-----|--------|-------|
| 61605   | 5/64" | 76  | 152 | 105    | 13.13 |
| 61606   | 3/32" | 76  | 152 | 110    | 12.98 |
| 61607   | 7/64" | 76  | 152 | 115    | 13.70 |
| 61608   | 1/8"  | 76  | 152 | 120    | 14.57 |
| 61609   | 9/64" | 76  | 152 | 125    | 16.30 |
| 61610   | 5/32" | 76  | 152 | 130    | 16.59 |
| 61612   | 3/16" | 102 | 152 | 310    | 18.75 |
| 61614   | 7/32" | 102 | 152 | 330    | 19.48 |
| 61616   | 1/4"  | 102 | 152 | 355    | 26.40 |
| 61620   | 5/16" | 127 | 152 | 655    | 35.63 |
| 61624   | 3/8"  | 127 | 152 | 710    | 39.38 |

## Power-T™ Hex 9"

NOU

### Chei cu maner in T si profil hexagonal, varianta lunga

- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din otel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



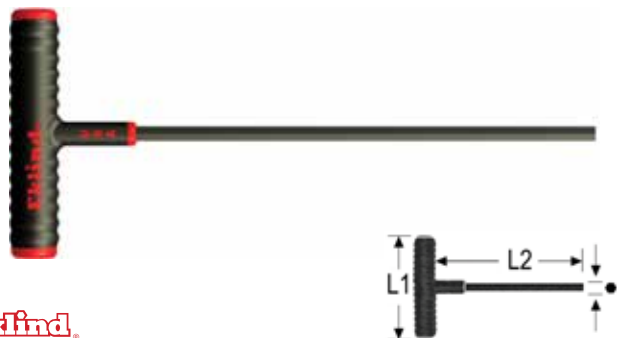
| Barcode | Hex  | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 64920   | 2,0  | 76  | 229 | 110    | 14.34 |
| 64925   | 2,5  | 76  | 229 | 120    | 14.34 |
| 64930   | 3,0  | 76  | 229 | 125    | 16.27 |
| 64940   | 4,0  | 76  | 229 | 150    | 18.04 |
| 64950   | 5,0  | 102 | 229 | 340    | 19.96 |
| 64960   | 6,0  | 102 | 229 | 385    | 25.88 |
| 64970   | 7,0  | 127 | 229 | 665    | 43.03 |
| 64980   | 8,0  | 127 | 229 | 725    | 41.55 |
| 64985   | 9,0  | 127 | 229 | 895    | 45.40 |
| 64990   | 10,0 | 127 | 229 | 855    | 45.40 |

## Power-T™ Hex 9"

NOU

### Cheie cu maner in T si profil hexagonal, varianta lunga

- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din otel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



**Eklind**

| Barcode | Hex   | L1  | L2  | Weight | Price |
|---------|-------|-----|-----|--------|-------|
| 61905   | 5/64" | 76  | 229 | 110    | 14.93 |
| 61906   | 3/32" | 76  | 229 | 115    | 14.79 |
| 61907   | 7/64" | 76  | 229 | 125    | 15.53 |
| 61908   | 1/8"  | 76  | 229 | 130    | 16.71 |
| 61909   | 9/64" | 76  | 229 | 140    | 17.45 |
| 61910   | 5/32" | 76  | 229 | 150    | 18.04 |
| 61912   | 3/16" | 102 | 229 | 330    | 19.52 |
| 61914   | 7/32" | 102 | 229 | 360    | 22.77 |
| 61916   | 1/4"  | 102 | 229 | 400    | 28.54 |
| 61920   | 5/16" | 127 | 229 | 725    | 40.37 |
| 61924   | 3/8"  | 127 | 229 | 815    | 44.66 |

## Power-T™ Ball-Hex 9"

### Cheie cu maner in T si profil hexagonal cu cap sferic, varianta lunga



- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din otel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



**Eklind**

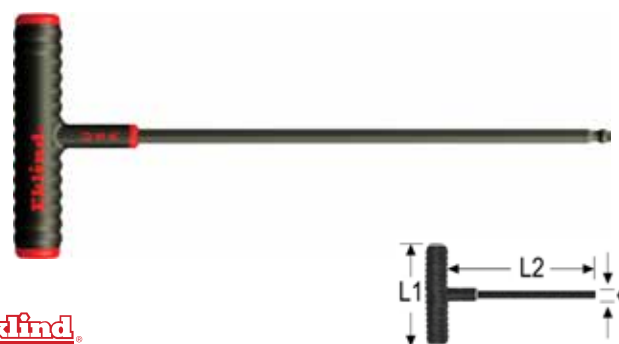
| Barcode | Hex  | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 64820   | 2,0  | 51  | 229 | 0.110  | 16.88 |
| 64825   | 2,5  | 51  | 229 | 0.120  | 17.60 |
| 64830   | 3,0  | 76  | 229 | 0.125  | 16.88 |
| 64840   | 4,0  | 76  | 229 | 0.150  | 19.19 |
| 64850   | 5,0  | 102 | 229 | 0.340  | 20.92 |
| 64860   | 6,0  | 102 | 229 | 0.385  | 27.84 |
| 64870   | 7,0  | 127 | 229 | 0.700  | 44.43 |
| 64880   | 8,0  | 127 | 229 | 0.725  | 44.43 |
| 64885   | 9,0  | 127 | 229 | 0.800  | 48.76 |
| 64890   | 10,0 | 127 | 229 | 0.845  | 48.76 |

## Power-T™ Ball-Hex 9"

### Cheie cu maner in T si profil hexagonal cu cap sferic, varianta lunga



- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din otel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



**Eklind**

| Barcode | Hex   | L1  | L2  | Weight | Price |
|---------|-------|-----|-----|--------|-------|
| 61805   | 5/64" | 51  | 229 | 0.110  | 16.88 |
| 61806   | 3/32" | 51  | 229 | 0.115  | 16.88 |
| 61807   | 7/64" | 51  | 229 | 0.125  | 16.88 |
| 61808   | 1/8"  | 76  | 229 | 0.130  | 17.60 |
| 61809   | 9/64" | 76  | 229 | 0.140  | 17.60 |
| 61810   | 5/32" | 76  | 229 | 0.150  | 19.91 |
| 61812   | 3/16" | 102 | 229 | 0.335  | 20.05 |
| 61814   | 7/32" | 102 | 229 | 0.360  | 27.99 |
| 61816   | 1/4"  | 102 | 229 | 0.395  | 29.57 |
| 61820   | 5/16" | 127 | 229 | 0.720  | 44.00 |
| 61824   | 3/8"  | 127 | 229 | 0.815  | 48.33 |

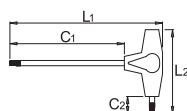
## 193HXS

### Chei hexagonale cu cap sferic si cu maner

- material:tija-crom vanadiu tratata complet
- maner-polipropilena
- lama cromata, varful brunat



**UNIOR**



| Barcode | Hex | L1  | C1  | C2 | L2  | Weight | Price | Material | Price |
|---------|-----|-----|-----|----|-----|--------|-------|----------|-------|
| 608276  | 2.5 | 155 | 125 | 15 | 61  | 13     | 4B    | 10       | 18.80 |
| 608277  | 3   | 155 | 125 | 15 | 61  | 16     | 4B    | 10       | 19.50 |
| 608278  | 4   | 155 | 125 | 15 | 61  | 25     | 4B    | 10       | 24.41 |
| 608279  | 5   | 188 | 150 | 20 | 88  | 56     | 4B    | 10       | 27.51 |
| 608280  | 6   | 188 | 150 | 20 | 88  | 72     | 4B    | 10       | 30.29 |
| 608281  | 8   | 223 | 175 | 25 | 113 | 153    | 4B    | 6        | 42.93 |
| 608282  | 10  | 248 | 200 | 25 | 113 | 234    | 4B    | 6        | 56.39 |

## 193HXC

Set de surubelnite cu cap hexagonal in cutie de carton



UNIOR

|                                               |               |     |    |   |        |
|-----------------------------------------------|---------------|-----|----|---|--------|
|                                               |               |     |    |   |        |
| 608879                                        | 2.5 - 10 / 10 | 884 | 1G | 1 | 292.95 |
| — 193HX (2.5, 3, 3.5, 4, 4.5, 5, 6, 7, 8, 10) |               |     |    |   |        |

## 193HXCS

Set de surubelnite cu cap hexagonal in cutie de carton

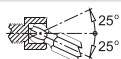


UNIOR

|                                  |              |     |    |   |        |
|----------------------------------|--------------|-----|----|---|--------|
|                                  |              |     |    |   |        |
| 607890                           | 2.5 - 10 / 7 | 743 | 1G | 1 | 210.74 |
| — 193HX (2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |        |

## 193HXSCS

Set de surubelnite cu cap hexagonal sferic in cutie de carton



UNIOR

|                                   |              |     |    |   |        |
|-----------------------------------|--------------|-----|----|---|--------|
|                                   |              |     |    |   |        |
| 609337                            | 2.5 - 10 / 7 | 739 | 1G | 1 | 219.73 |
| — 193HXS (2.5, 3, 4, 5, 6, 8, 10) |              |     |    |   |        |

## 193HXCS1

Set de surubelnite cu cap hexagonal in cutie de carton



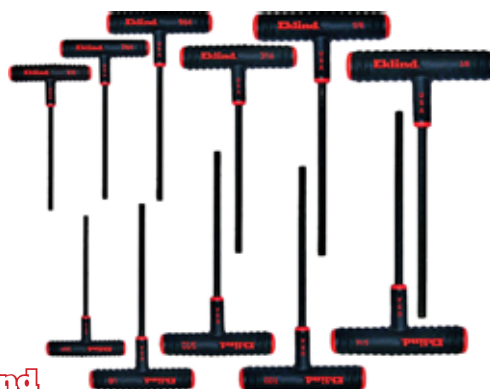
UNIOR

|                              |              |     |    |   |        |
|------------------------------|--------------|-----|----|---|--------|
|                              |              |     |    |   |        |
| 625169                       | 2.5 - 8 / 10 | 470 | 1G | 1 | 168.36 |
| — 193HX (2.5, 3, 4, 5, 6, 8) |              |     |    |   |        |

## 60611

NOU

Set de surubelnite cu cap hexagonal varianta 6" in husa plastic



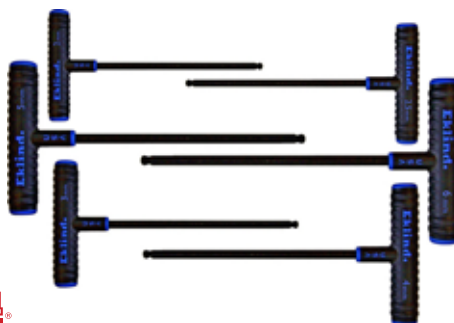
Eklind

|                                                                                    |                   |      |    |   |        |
|------------------------------------------------------------------------------------|-------------------|------|----|---|--------|
|                                                                                    |                   |      |    |   |        |
| 60611                                                                              | 5/64" - 3/8" / 11 | 3300 | 1G | 1 | 259.07 |
| — 193HX (5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8") |                   |      |    |   |        |

## 64806

NOU

Set de surubelnite cu cap hexagonal sferic varianta 9" in husa plastic



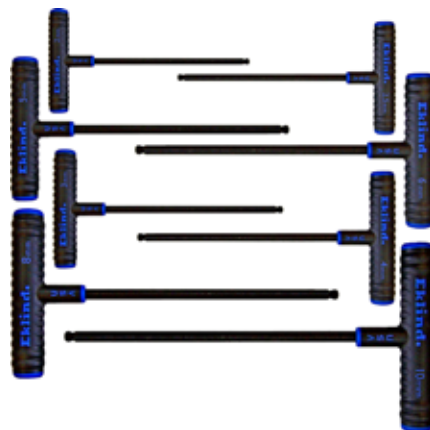
Eklind

|                              |               |      |    |   |        |
|------------------------------|---------------|------|----|---|--------|
|                              |               |      |    |   |        |
| 64806                        | 2.0 - 6.0 / 6 | 1600 | 1G | 1 | 166.50 |
| — 193HX (2, 2.5, 3, 4, 5, 6) |               |      |    |   |        |

## 64808

NOU

Set de surubelnite cu cap hexagonal sferic varianta 9" in husa plastic



Eklind

|                                     |                |      |    |   |        |
|-------------------------------------|----------------|------|----|---|--------|
|                                     |                |      |    |   |        |
| 64808                               | 2.0 - 10.0 / 8 | 3000 | 1G | 1 | 259.07 |
| — 193HX (2, 2.5, 3, 4, 5, 6, 8, 10) |                |      |    |   |        |

## 193TX

### Chei cu maner in T cu profil TX

- material: tija-crom vanadiu tratata complet
- maner-polipropilena
- lama cromata, varful brunat



| Barcode | Star  | L1  | C1  | C2 | L2  | Weight | Material | Price |
|---------|-------|-----|-----|----|-----|--------|----------|-------|
| 607171  | TX 6  | 155 | 125 | 15 | 61  | 15     | 4B       | 32.69 |
| 607172  | TX 7  | 155 | 125 | 15 | 61  | 15     | 4B       | 32.69 |
| 607173  | TX 8  | 155 | 125 | 15 | 61  | 15     | 4B       | 32.85 |
| 607174  | TX 9  | 155 | 125 | 15 | 61  | 15     | 4B       | 32.85 |
| 607175  | TX 10 | 155 | 125 | 15 | 61  | 15     | 4B       | 33.02 |
| 607176  | TX 15 | 155 | 125 | 15 | 61  | 19     | 4B       | 37.81 |
| 607177  | TX 20 | 155 | 125 | 15 | 61  | 22     | 4B       | 41.08 |
| 607178  | TX 25 | 188 | 150 | 20 | 88  | 46     | 4B       | 43.20 |
| 607179  | TX 27 | 188 | 150 | 20 | 88  | 58     | 4B       | 45.98 |
| 607180  | TX 30 | 188 | 150 | 20 | 88  | 67     | 4B       | 53.07 |
| 607181  | TX 40 | 223 | 175 | 25 | 113 | 118    | 4B       | 54.97 |
| 607182  | TX 45 | 223 | 175 | 25 | 113 | 142    | 4B       | 65.32 |

## 193TXCB

### Set de surubelnite profil TX cu maner in T in cutie de carton



UNIOR

| Barcode                                                                    | Star              | Weight | Material | Price  |
|----------------------------------------------------------------------------|-------------------|--------|----------|--------|
| 608880                                                                     | TX 6 - TX 45 / 10 | 631    | 1F       | 440.05 |
| 193TX (TX 6, TX 8, TX 10, TX 15, TX 20, TX 25, TX 27, TX 30, TX 40, TX 45) |                   |        |          |        |

## 193TXCS

### Set de surubelnite profil TX cu maner in T in cutie de carton



UNIOR

| Barcode                                                 | Star              | Weight | Material | Price  |
|---------------------------------------------------------|-------------------|--------|----------|--------|
| 607888                                                  | TX 10 - TX 45 / 7 | 605    | 1G       | 328.53 |
| 193TX (TX 10, TX 15, TX 20, TX 25, TX 30, TX 40, TX 45) |                   |        |          |        |

## Power-T™ Torx®

### Cheie cu maner in T si profil TORX®



- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai inalta calitate
- construite cu un miez din oel solid pentru rezistenta maxima
- tratate termic pentru rezistenta maxims si finisate pentru a rezista la rugina
- manre cu aderenta dubla ofera confort sporit si rezistenta la alunecare pentru siguranta



Eklind



| Barcode | Star | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 68606   | T6   | 76  | 152 | 46     | 22.50 |
| 68607   | T7   | 76  | 152 | 46     | 22.50 |
| 68608   | T8   | 76  | 152 | 46     | 22.50 |
| 68609   | T9   | 76  | 152 | 46     | 22.50 |
| 68610   | T10  | 76  | 152 | 46     | 22.50 |
| 68615   | T15  | 76  | 152 | 48     | 21.64 |
| 68620   | T20  | 76  | 152 | 50     | 22.50 |
| 68625   | T25  | 76  | 152 | 52     | 22.50 |
| 68627   | T27  | 102 | 152 | 122    | 28.13 |
| 68630   | T30  | 102 | 152 | 130    | 31.02 |
| 68640   | T40  | 102 | 152 | 142    | 39.38 |
| 68645   | T45  | 127 | 152 | 131    | 50.64 |
| 68650   | T50  | 127 | 152 | 143    | 53.38 |



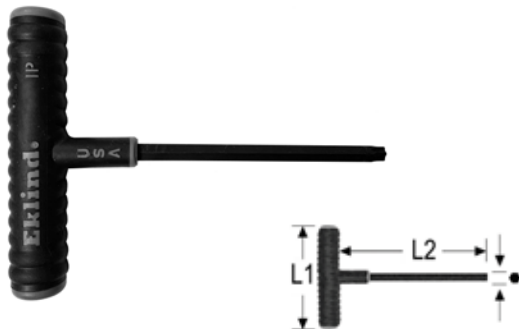
## Power-T™ Torx® Plus 6"

NOU

### Cheie cu maner in T si profil TORX® Plus 6"



- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai înaltă calitate
- construite cu un miez din oțel solid pentru rezistență maximă
- tratate termic pentru rezistență maximă și finisate pentru a rezista la rugina
- manere cu aderență dublă oferă confort sport și rezistență la alunecare pentru siguranță



Eklind

| Barcode | Star | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 68706   | 6IP  | 76  | 152 | 115    | 23.96 |
| 68707   | 7IP  | 76  | 152 | 115    | 23.96 |
| 68708   | 8IP  | 76  | 152 | 115    | 23.96 |
| 68709   | 9IP  | 76  | 152 | 115    | 23.96 |
| 68710   | 10IP | 76  | 152 | 115    | 23.96 |
| 68715   | 15IP | 76  | 152 | 120    | 23.96 |
| 68720   | 20IP | 76  | 152 | 125    | 23.96 |
| 68725   | 25IP | 76  | 152 | 130    | 23.96 |
| 68727   | 27IP | 102 | 152 | 305    | 30.16 |
| 68730   | 30IP | 102 | 152 | 325    | 32.98 |
| 68740   | 40IP | 102 | 152 | 355    | 41.84 |
| 68745   | 45IP | 127 | 152 | 655    | 54.12 |
| 68750   | 50IP | 127 | 152 | 715    | 56.93 |

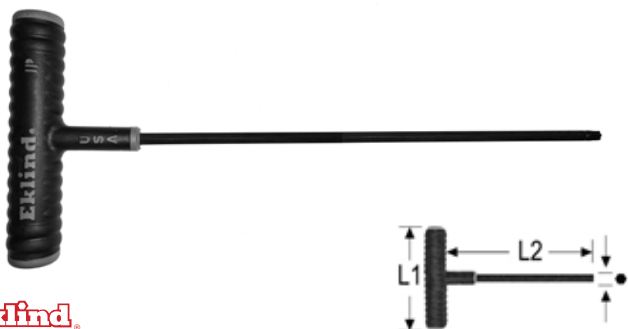
## Power-T™ Torx® Plus 9"

NOU

### Cheie cu maner in T si profil TORX® Plus 9"



- cheile Eklind Power-T™ sunt fabricate din Eklind Alloy Steel™ de cea mai înaltă calitate
- construite cu un miez din oțel solid pentru rezistență maximă
- tratate termic pentru rezistență maximă și finisate pentru a rezista la rugina
- manere cu aderență dublă oferă confort sport și rezistență la alunecare pentru siguranță



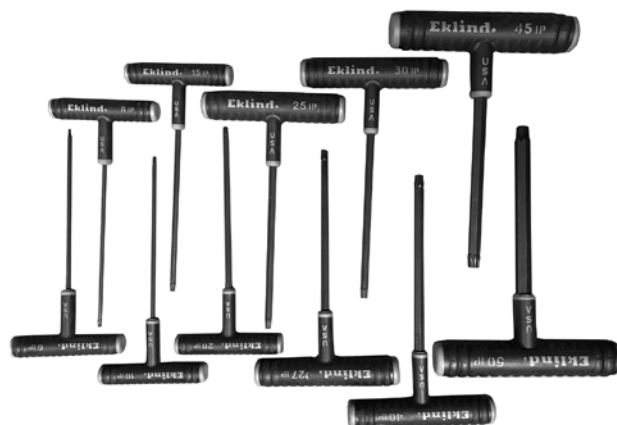
Eklind

| Barcode | Star | L1  | L2  | Weight | Price |
|---------|------|-----|-----|--------|-------|
| 69906   | 6IP  | 76  | 229 | 140    | 28.83 |
| 69907   | 7IP  | 76  | 229 | 140    | 28.83 |
| 69908   | 8IP  | 76  | 229 | 140    | 28.83 |
| 69909   | 9IP  | 76  | 229 | 140    | 28.83 |
| 69910   | 10IP | 76  | 229 | 140    | 28.83 |
| 69915   | 15IP | 76  | 229 | 145    | 28.83 |
| 69920   | 20IP | 76  | 229 | 150    | 28.83 |
| 69925   | 25IP | 76  | 229 | 155    | 28.83 |
| 69927   | 27IP | 102 | 229 | 330    | 36.22 |
| 69930   | 30IP | 102 | 229 | 350    | 39.93 |
| 69940   | 40IP | 102 | 229 | 380    | 50.42 |
| 69945   | 45IP | 127 | 229 | 705    | 64.61 |
| 69950   | 50IP | 127 | 229 | 765    | 68.31 |

## 68700

NOU

### Set de surubelnite cu profil TORX® Plus 6" in husa plastic



Eklind

| Barcode                                                           | Hand            | Weight | Material | Quantity | Price  |
|-------------------------------------------------------------------|-----------------|--------|----------|----------|--------|
| 68700                                                             | 6IP - 50IP / 11 | 3340   | 1G       | 1        | 361.98 |
| → (6IP, 8IP, 10IP, 15IP, 20IP, 25IP, 27IP, 30IP, 40P, 45IP, 50IP) |                 |        |          |          |        |

## 68701

NOU

### Set de surubelnite cu profil TORX® Plus 6" in husa plastic



Eklind

| Barcode                                  | Hand           | Weight | Material | Quantity | Price  |
|------------------------------------------|----------------|--------|----------|----------|--------|
| 68701                                    | 6IP - 20IP / 7 | 1000   | 1G       | 1        | 223.73 |
| → (6IP, 7IP, 8IP, 9IP, 10IP, 15IP, 20IP) |                |        |          |          |        |

## 68702

NOU

### Set de surubelnite cu profil TORX® Plus 6" in husa plastic



Eklind

| Barcode                                           | Hand            | Weight | Material | Quantity | Price  |
|---------------------------------------------------|-----------------|--------|----------|----------|--------|
| 68702                                             | 10IP - 40IP / 7 | 2000   | 1G       | 1        | 223.73 |
| → (10IP, 15IP, 20IP, 25IP, 27IP, 30IP, 40P, 45IP) |                 |        |          |          |        |

69900

NOU

Set de surubelnite cu profil TORX® Plus 9"  
in husa plastic



Eklind

|                                                                   |                 |      |    |   |        |
|-------------------------------------------------------------------|-----------------|------|----|---|--------|
|                                                                   |                 |      |    |   |        |
| 69900                                                             | 6IP - 50IP / 11 | 4400 | 1G | 1 | 431.04 |
| — (6IP, 8IP, 10IP, 15IP, 20IP, 25IP, 27IP, 30IP, 40P, 45IP, 50IP) |                 |      |    |   |        |

69901

NOU

Set de surubelnite cu profil TORX® Plus 9"  
in husa plastic



Eklind

|                                          |                |      |    |   |        |
|------------------------------------------|----------------|------|----|---|--------|
|                                          |                |      |    |   |        |
| 69901                                    | 6IP - 20IP / 7 | 1000 | 1G | 1 | 268.38 |
| — (6IP, 7IP, 8IP, 9IP, 10IP, 15IP, 20IP) |                |      |    |   |        |

69902

NOU

Set de surubelnite cu profil TORX® Plus 9"  
in husa plastic

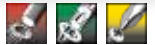


Eklind

|                                                   |                 |      |    |   |        |
|---------------------------------------------------|-----------------|------|----|---|--------|
|                                                   |                 |      |    |   |        |
| 69902                                             | 10IP - 40IP / 7 | 2000 | 1G | 1 | 268.38 |
| — (10IP, 15IP, 20IP, 25IP, 27IP, 30IP, 40P, 45IP) |                 |      |    |   |        |

25461

Multitool 6 functii tip briceag

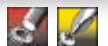


Eklind

|                                                 |   |     |    |   |       |
|-------------------------------------------------|---|-----|----|---|-------|
|                                                 |   |     |    |   |       |
| 25461                                           | 6 | 297 | 1E | 1 | 45.15 |
| (T15, PH1, SL1/8", SL3/16", SL1/4", perforator) |   |     |    |   |       |

25651

Multitool 5 functii tip briceag



Eklind

|                                              |   |     |    |   |       |
|----------------------------------------------|---|-----|----|---|-------|
|                                              |   |     |    |   |       |
| 25651                                        | 5 | 297 | 1E | 1 | 33.76 |
| (SL3/16"; PH1, HX4,0 mm; HX5,0 mm; HX6,0 mm) |   |     |    |   |       |

