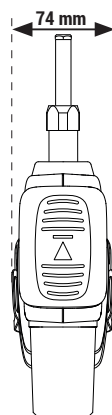
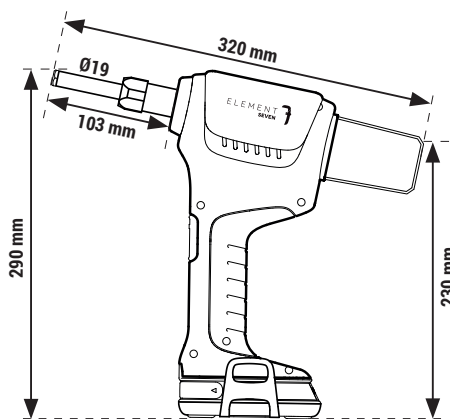


# RIVETEUSE SUR BATTERIE

POUR GOUJON À BAGUE ET RIVET DE STRUCTURE Ø4.8 et Ø6.4 mm

# ELEMENT 7



## CARACTÉRISTIQUES TECHNIQUES

E-7 permet de poser des goujons à bague de Ø4.8 et Ø6.4mm, ainsi que des rivets de structure de Ø4.8 et Ø6.4mm.

**Force de traction :**  
23 000 N

**Course :**  
19 mm

**Vitesse de pose :**  
20 cycles par minute environ

**Poids (compris batterie) :**  
2.26 kg

**Batterie :**  
18 V Li-ion - 2.0 Ah avec indicateur de charge

**Chargeur :**  
18V - Temps de charge de la batterie 2.0 Ah = 100% en 30 minutes

**Garantie :**  
1 an

**Autonomie batterie chargée à 100% :**  
Rivet type HYPERIV acier/acier Ø6,4x12 = 500pcs

## AVANTAGES



3 LED ÉCLAIRANT LA ZONE DE POSE



BATTERIE 2.0 AH AVEC INDICATEUR DE CHARGE



PRISE EN MAIN ET GÂCHETTE ERGONOMIQUES



STABLE À L'ENVERS COMME À L'ENDROIT

## CAPACITÉ D'USAGE

• Goujon à bague : KIT1, KIT2, KIT3 et KIT4

|                      | Goujon à bague standard | Goujon à bague multi-serrage |
|----------------------|-------------------------|------------------------------|
| Ø4.8/5.0 mm<br>3/16" | ✓ KIT1                  | ✓ KIT3                       |
| Ø6.4 mm<br>1/4"      | ✓ KIT2                  | ✓ KIT4                       |

• Rivets et rivets de structure : KIT5

|                      | Rivet de structure | Rivet de structure |
|----------------------|--------------------|--------------------|
| Ø4.8/5.0 mm<br>3/16" | ✓                  | ✓                  |
| Ø6.4 mm<br>1/4"      | ✓                  | ✓                  |

• Boulons de structure : KIT6 et KIT7

|                | TAINERBOLT® | AVTAINER® | HUCKTAINER® |
|----------------|-------------|-----------|-------------|
| Ø9,5mm<br>3/8" | ✓ KIT6      |           | ✓ KIT7      |

## RÉFÉRENCES

| RÉFÉRENCES     | RIVETEUSE E-7 | BATTERIE 18V Li-Ion -2.0Ah | CHARGEUR RAPIDE 18V | COFFRET RIGIDE | CONTENU  |   |   |  |                                 |   |  |
|----------------|---------------|----------------------------|---------------------|----------------|--|---|---|--|---------------------------------|---|--|
|                |               |                            |                     |                | KIT1 : POUR GOUJON À BAGUE STANDARD Ø4,8mm - 3/16" | KIT2 : POUR GOUJON À BAGUE STANDARD Ø6,4MM - 1/4" | KIT3 : POUR GOUJON À BAGUE MULTI-SERRAGE Ø4,8MM / 3/16" | KIT4 : POUR GOUJON À BAGUE MULTI-SERRAGE Ø6,4MM / 1/4" | KIT5 : POUR RIVETS DE STRUCTURE | KIT6 : POUR BOULON DE STRUCTURE TYPE AVTAINER® ET TAINERBOLT® | KIT7 : POUR BOULON DE STRUCTURE TYPE HUCKTAINER® |
| E-7-2XBAT-KIT1 | 1             | 2                          | 1                   | 1              | 1  |   |   |  |                                 |   |  |
| E-7-2XBAT-KIT2 | 1             | 2                          | 1                   | 1              |  | 1   |   |  |                                 |   |  |
| E-7-2XBAT-KIT3 | 1             | 2                          | 1                   | 1              |  |   | 1   |  |                                 |   |  |
| E-7-2XBAT-KIT4 | 1             | 2                          | 1                   | 1              |  |   |   | 1  |                                 |   |  |
| E-7-2XBAT-KIT5 | 1             | 2                          | 1                   | 1              |  |   |   |  | 1                               |   |  |
| E-7-2XBAT-KIT6 | 1             | 2                          | 1                   | 1              |  |   |   |  |                                 | 1   |  |
| E-7-2XBAT-KIT7 | 1             | 2                          | 1                   | 1              |  |   |   |  |                                 |   | 1  |

Batterie seule : E-BATT

Chargeur seul : E-CHARG

Kit seul : E-7-ACC-KIT1 / E-7-ACC-KIT2 / E-7-ACC-KIT3 / E-7-ACC-KIT4 / E-7-ACC-KIT5 / E-7-ACC-KIT6 / E-7-ACC-KIT7



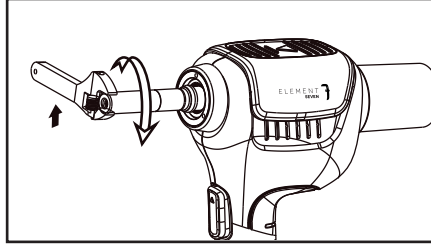
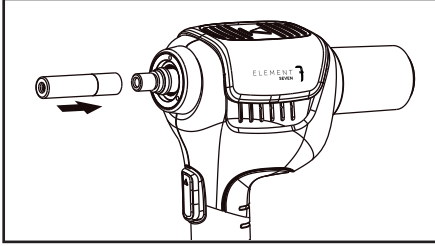
Coffret rigide

# MONTAGE DU NEZ DE POSE

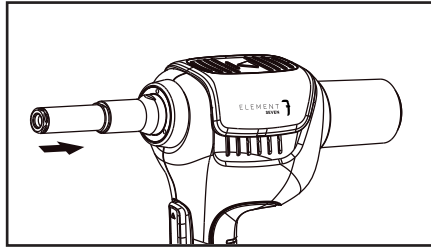
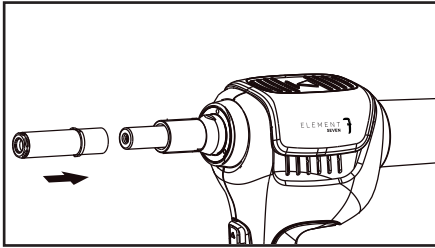
1. Choisir le nez de pose (KIT) en fonction du goujon à bague ou rivet à installer, en se référant au tableau au recto.
2. Installer le nez de pose sur la riveteuse E-7 :

a) Monter le kit de pose suivant les étapes décrites ci-dessous :

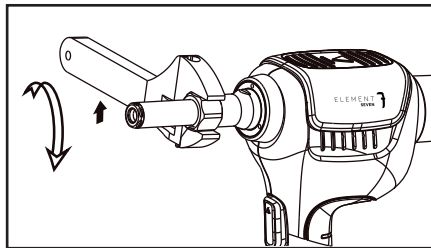
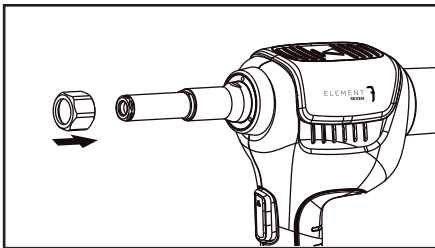
- Monter et visser sur le filetage la pièce interne du kit de pose (couleur cuivrée).



- Recouvrir avec le fourreau métallique

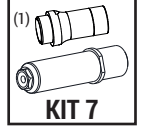
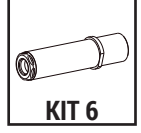
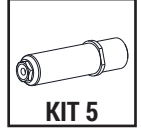
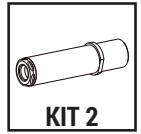
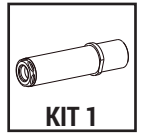


b) Serrer le tout avec le gros écrou hexagonal :



NB : pour installer le Kit n°7, vous devez également remplacer la base<sup>(1)</sup> du nez de pose, inclus dans le Kit n°7.

## KITS



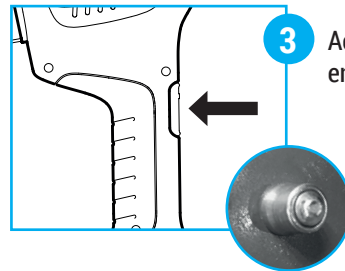
## UTILISATION (POSE GOUJON À BAGUE)



- 1 Placer le goujon dans le trou de perçage de la pièce à assembler, puis enfilez la bague le long de la tige, en contact de la pièce à assembler



- 2 Positionner l'outil sur la tige jusqu'au contact de la bague



- 3 Actionner la gâchette et la maintenir enfoncée jusqu'à rupture de la tige

- 4 Il est normal que la tige cassée ne soit pas éjectée automatiquement dans le bol collecteur : l'introduction de la tige suivante dans l'outil éjectera la tige cassée dans le bol collecteur

NB : pour la pose de rivet de structure (KIT5), se référer à la notice d'utilisation de la E-7 ou à la fiche technique de la riveteuse E-6

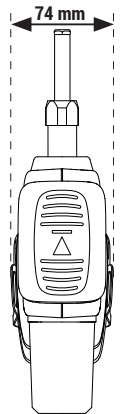
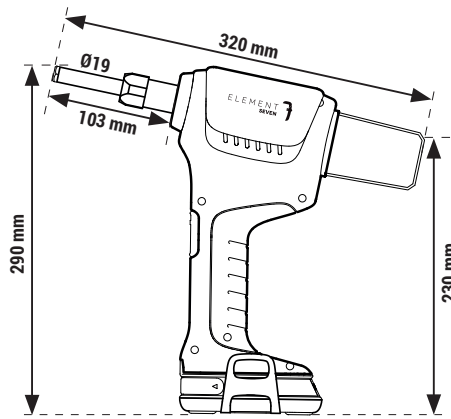
## ENTRETIEN ET MAINTENANCE / RÉOLUTION DES PROBLÈMES / CONSIGNES DE SÉCURITÉ

Voir notice d'utilisation.

# CORDLESS RIVET TOOL

FOR PIN & COLLAR AND STRUCTURAL RIVETS UP TO Ø6.4 (1/4")

# ELEMENT 7



## SPECIFICATIONS

E-7 is able to set pin & collar and structural rivets up to Ø6.4 mm (1/4")

**Traction power:**

23 000 N

**Stroke:**

19 mm

**Setting speed:**

Around 20 cycles per minute

**Weight (incl. battery):**

2.26 kg (4.4 lbs)

**Battery:**

18 V Li-ion - 2.0 Ah with charger indicator.

**Charger:**

18V - battery charging time 2.0 Ah = 100% in 30 minutes

**Warranty:**

1 year

**Battery autonomy with 1 charge:**

Rivet type HYPERIV steel/steel Ø6,4x12 = 500pcs

## FEATURES



3 LEDS TO ILLUMINATE THE WORK ZONE



BATTERY WITH CHARGE INDICATOR



SMOOTH TRIGGER AND GRIP



UPSIDE-DOWN STAND

## CAPACITY

• Pin & collar: KIT1, KIT2, KIT3 and KIT4

|                      | Standard pin & collar | Multigrip pin & collar |
|----------------------|-----------------------|------------------------|
| Ø4.8/5.0 mm<br>3/16" | ✓ KIT1                | ✓ KIT3                 |
| Ø6.4 mm<br>1/4"      | ✓ KIT2                | ✓ KIT4                 |

• Blind rivets and structural rivets: KIT5

|                      | Structural | Structural |
|----------------------|------------|------------|
| Ø4.8/5.0 mm<br>3/16" | ✓          | ✓          |
| Ø6.4 mm<br>1/4"      | ✓          | ✓          |

• Structural nuts: KIT6 and KIT7

|                | TAINERBOLT® | AVTAINER® | HUCKTAINER® |
|----------------|-------------|-----------|-------------|
| Ø9,5mm<br>3/8" | ✓ KIT6      |           | ✓ KIT7      |

## REFERENCES

| REFERENCES     | RIVETING TOOL<br>E-7 | BATTERY 18V<br>Li-Ion -2.0Ah | QUICK<br>CHARGER 18V | RIGID<br>CARRYING<br>CASE | CONTENT   |  |  |   |                                      |   |   |
|----------------|----------------------|------------------------------|----------------------|---------------------------|---|--|--|---|--------------------------------------|---|---|
|                |                      |                              |                      |                           | KIT1:<br>FOR STANDARD<br>PIN & COLLAR<br>Ø4.8mm - 3/16" | KIT2:<br>FOR STANDARD<br>PIN & COLLAR<br>Ø6.4MM - 1/4" | KIT3:<br>FOR MULTIGRIP<br>PIN & COLLAR<br>Ø4.8MM / 3/16" | KIT4:<br>FOR MULTIGRIP<br>PIN & COLLAR<br>Ø6.4MM / 1/4" | KIT5:<br>FOR<br>STRUCTURAL<br>RIVETS | KIT6:<br>FOR STRUCTURAL<br>NUT AS<br>AVTAINER® AND<br>TAINERBOLT® | KIT7:<br>FOR<br>STRUCTURAL<br>NUT AS<br>HUCKTAINER® |
| E-7-2XBAT-KIT1 | 1                    | 2                            | 1                    | 1                         | 1   |  |  |   |                                      |   |   |
| E-7-2XBAT-KIT2 | 1                    | 2                            | 1                    | 1                         |   | 1  |  |   |                                      |   |   |
| E-7-2XBAT-KIT3 | 1                    | 2                            | 1                    | 1                         |   |  | 1  |   |                                      |   |   |
| E-7-2XBAT-KIT4 | 1                    | 2                            | 1                    | 1                         |   |  |  | 1   |                                      |   |   |
| E-7-2XBAT-KIT5 | 1                    | 2                            | 1                    | 1                         |   |  |  |   | 1                                    |   |   |
| E-7-2XBAT-KIT6 | 1                    | 2                            | 1                    | 1                         |   |  |  |   |                                      | 1   |   |
| E-7-2XBAT-KIT7 | 1                    | 2                            | 1                    | 1                         |   |  |  |   |                                      |   | 1   |

Battery only: E-BATT

Quick Charger only: E-CHARG

Kit only: E-7-ACC-KIT1 / E-7-ACC-KIT2 / E-7-ACC-KIT3 / E-7-ACC-KIT4 / E-7-ACC-KIT5 / E-7-ACC-KIT6 / E-7-ACC-KIT7



Rigid carrying case

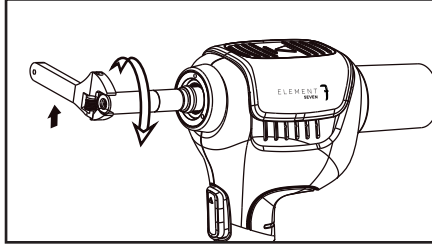
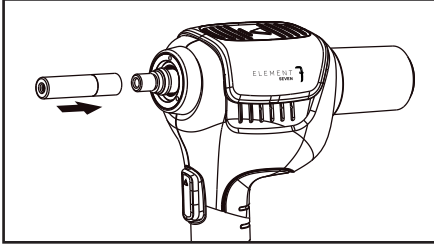
# ASSEMBLE THE NOSE PIECE KIT

1. Choose the nose piece kit depending on the pin & collar or structural rivet to set (see table #CAPACITY)

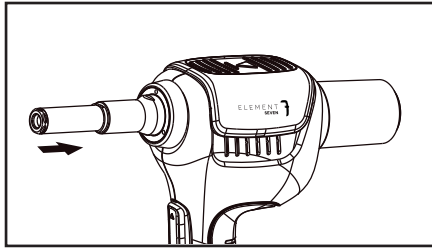
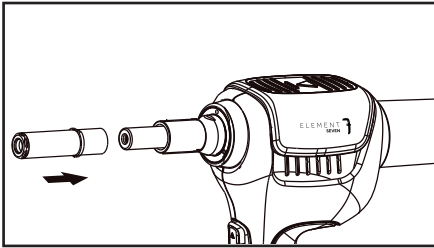
2. Install the nose piece on the E-7 riveting tool:

a) Assemble the nose piece:

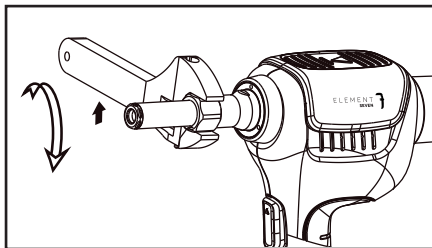
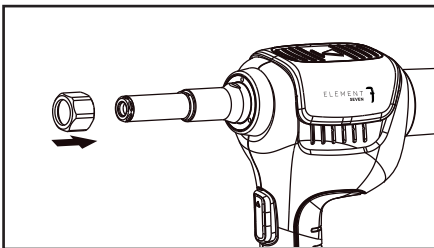
- Fit and screw on the thread the internal part of the installation kit (coppery part).



- Cover with the metal sleeve

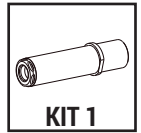


b) Tight with the big hex nut:



NB: for the installation of the Kit n°7, you must replace the nose kit and the adaptor<sup>(1)</sup>.

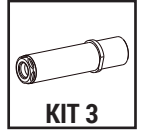
## KITS



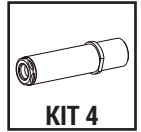
KIT 1



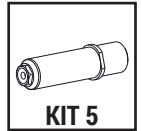
KIT 2



KIT 3



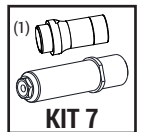
KIT 4



KIT 5



KIT 6



KIT 7

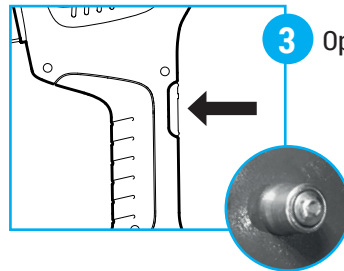
## OPERATING INSTRUCTIONS (PIN & COLLAR)



- 1** Insert the pin Place in the drilling hole and the collar along the rod, in contact with the part to be assembled



- 2** Insert completely the pin into the nose piece



- 3** Operate the trigger until the pin breaks

- 4** It is normal that the broken pin is not ejected automatically into the mandrel collector: the introduction of the following pin in the tool will eject the broken pin

NB: for the installation of structural rivet (KIT5), please refer to the user manual of the E-7 tool or to the technical data sheet of the riveter E-6.

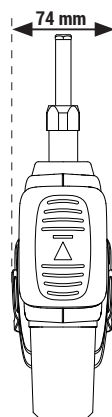
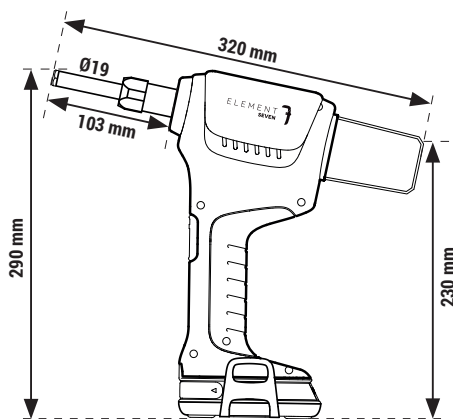
## MAINTENANCE / TROUBLESHOOTING / SAFETY INFORMATION

See user manual.

## NITOWNICA AKUMULATOROWA

NARZĘDZIE AKUMULATOROWE DO NITÓW STRUKTURALNYCH HYPERBOLT/SUPERBOLT Ø4.8 - Ø6.4 mm

ELEMENT 7



## CHARAKTERYSTYKA TECHNICZNA

E-7 pozwala na montaż nitów HYPERBOLT oraz SUPERBOLT Ø4,8 i Ø6,4 mm, a także nitów strukturalnych Ø 4,8 i Ø6,4 mm.

## Siła trąkcyj:

23,000 N

## Skok:

19 mm

## Szybkość instalacji:

20 w przybliżeniu cykle na minutę

## Waga (w zestawie baterią):

2.26 kg

## Bateria:

18 V Litowo-jonowa - 2.0 Ah ze wskaźnikiem ładowania

## Ładowarka:

18V - Czas ładowania akumulatora 2,0 Ah = 100% w ciągu 30 minut

## Gwarancja:

1 rok

## Żywotność baterii załadowanej w 100%:

Nit typu HYPERIV stal/stal Ø6,4x12 = 500 szt.

## ZALETY



3 DIODY LED OŚWIETLAJĄ OBSZAR INSTALACJI



BATERIA 2,0 AH ZE WSKAŹNIKIEM NAŁADOWANIA



ERGONOMICZNY UCHWYT I SPUST



MOŻE STAĆ DO GÓRY NOGAMI

## MOŻLIWE ZASTOSOWANIE

## • HYPERBOLT i SUPERBOLT: KIT1, KIT2, KIT3 i KIT4

|                      | HYPERBOLT | SUPERBOLT |
|----------------------|-----------|-----------|
| Ø4.8/5.0 mm<br>3/16" | ✓ KIT1    | ✓ KIT3    |
| Ø6.4 mm<br>1/4"      | ✓ KIT2    | ✓ KIT4    |

## • Nit strukturalny standardowy i nit strukturalny: KIT5

|                      | Strukturalny | Strukturalny |
|----------------------|--------------|--------------|
| Ø4.8/5.0 mm<br>3/16" | ✓            | ✓            |
| Ø6.4 mm<br>1/4"      | ✓            | ✓            |

## • TRAINERBOL, AVTAINER i HUCKTAINER: KIT6 i KIT7

|                | TAINERBOLT® | AVTAINER® | HUCKTAINER® |
|----------------|-------------|-----------|-------------|
| Ø9,5mm<br>3/8" | ✓ KIT6      |           | ✓ KIT7      |

## OPAKOWANIE

| SYMBOL         | NITOWNICA E-7 | BATERIE 18V Li-Ion -2.0Ah | ŁADOWARKA 18V | SZTYWNA WALIZKA | ZAWARTOŚĆ                       |                                |                                 |                                |                        |  |                                    |
|----------------|---------------|---------------------------|---------------|-----------------|---------------------------------|--------------------------------|---------------------------------|--------------------------------|------------------------|--|------------------------------------|
|                |               |                           |               |                 | KIT1 : HYPERBOLT Ø4.8mm - 3/16" | KIT2 : HYPERBOLT Ø6.4MM - 1/4" | KIT3 : SUPERBOLT Ø4.8MM / 3/16" | KIT4 : SUPERBOLT Ø6.4MM / 1/4" | KIT5: NIT STRUKTURALNY | KIT6: NIT STRUKTURALNY AVTAINER® I TAINERBOLT® | KIT7: NIT STRUKTURALNY HUCKTAINER® |
| E-7-2XBAT-KIT1 | 1             | 2                         | 1             | 1               | 1                               |                                |                                 |                                |                        |  |                                    |
| E-7-2XBAT-KIT2 | 1             | 2                         | 1             | 1               |                                 | 1                              |                                 |                                |                        |  |                                    |
| E-7-2XBAT-KIT3 | 1             | 2                         | 1             | 1               |                                 |                                | 1                               |                                |                        |  |                                    |
| E-7-2XBAT-KIT4 | 1             | 2                         | 1             | 1               |                                 |                                |                                 | 1                              |                        |  |                                    |
| E-7-2XBAT-KIT5 | 1             | 2                         | 1             | 1               |                                 |                                |                                 |                                | 1                      |  |                                    |
| E-7-2XBAT-KIT6 | 1             | 2                         | 1             | 1               |                                 |                                |                                 |                                |                        | 1  |                                    |
| E-7-2XBAT-KIT7 | 1             | 2                         | 1             | 1               |                                 |                                |                                 |                                |                        |  | 1                                  |

Tylko baterie: E-BATT

Tylko ładowarka: E-CHARG

Tylko zestaw: E-7-ACC-KIT1 / E-7-ACC-KIT2 / E-7-ACC-KIT3 / E-7-ACC-KIT4 / E-7-ACC-KIT5 / E-7-ACC-KIT6 / E-7-ACC-KIT7

Sztynne pudełko



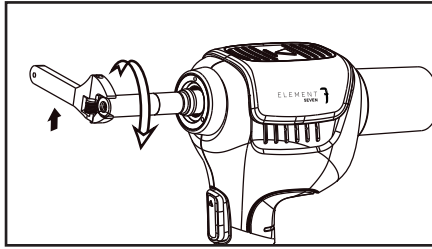
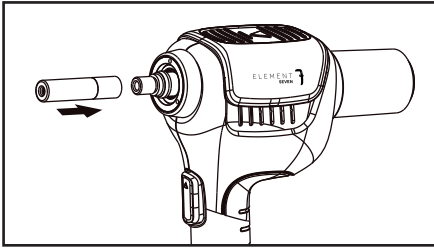
# MONTAŻ NOSKA

1. Wybierz nosek (zestaw) do nitów, które mają zostać zainstalowane, zgodnie z tabelą powyżej.

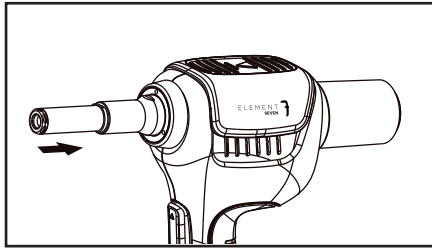
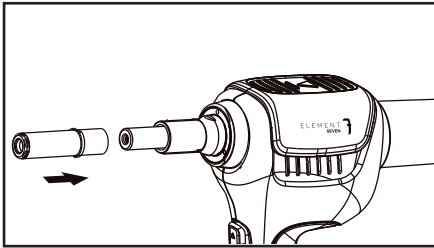
2. Zamontuj nosek na nitownicy E-7:

a) Zamontuj zestaw instalacyjny zgodnie z krokami opisanymi poniżej:

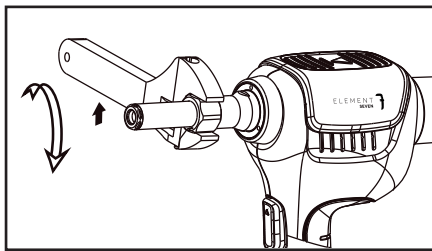
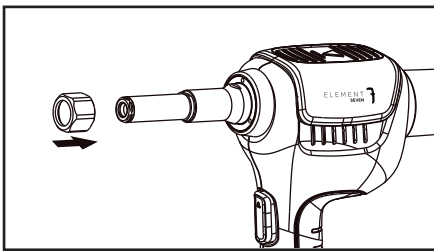
- Zamontuj i przykręć w gwint wewnętrzny części zestawu instalacyjnego (kolor miedziany).



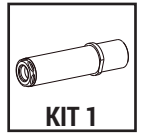
- Przykryj metalową tuleją



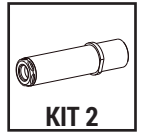
b) Dokręć wszystko dużą nakrętką sześciokątną:



## ZESTAW



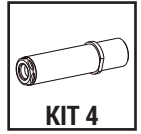
KIT 1



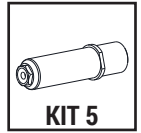
KIT 2



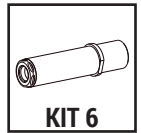
KIT 3



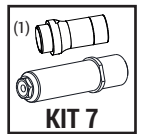
KIT 4



KIT 5



KIT 6



KIT 7

UWAGA: aby zainstalować zestaw KIT 7 musisz wymienić nosek KIT i adapter<sup>(1)</sup>.

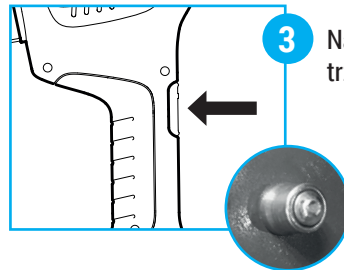
## INSTRUKCJA OBSŁUGI (HYPERBOLT/SUPERBOLT)



- 1 Umieść nit w otworze elementu przeznaczonym do montażu, a następnie umieść pierścien wzdłuż pręta, w kontakcie z częścią, która ma zostać zmontowana



- 2 Umieść narzędzie na pręcie, aż dotknie pierścienia



- 3 Naciśnij spust i przytrzymaj go, aż trzpień się złamie

- 4 To normalne, że złamany trzpień nie zostanie automatycznie wyrzucony do pojemnika na trzpień: wprowadzenie następnego pręta do narzędzia spowoduje wyrzucenie złamanego trzpienia do pojemnika na trzpień

Uwaga: w przypadku montażu nitu strukturalnego (KIT5) należy zapoznać się z instrukcją obsługi narzędzia E-7 lub arkuszem danych technicznych nitownicy E-6

## KONSERWACJA I CZYSZCZENIE / ROZWIĄZYWANIE PROBLEMÓW / INSTRUKCJE BEZPIECZEŃSTWA

Zobacz instrukcje użytkowania.