



469SHARK/4P



## 프로파일



## 표준

DIN ISO 5743

## 제품 특징

- These ultra-powerful cutters are used to easily cut metal wire, including hardened and tempered alloys, and other extruded metals. They are ergonomically designed to apply a maximum force, while being easy on the hands. Drop-forged from Premium Hard Plus carbon steel with induction hardened cutting edges, BoltShark cutter can cut through up to 6mm of soft metal wire, 4mm of hard steel, and 3.6mm of tempered piano wire or steel spring. In addition to wire, the Boltshark cutters will quickly and cleanly cut through 5mm diameter nails, screws and rivets. The included groove holds thicker wire in position, preventing it from rolling along the cutting edge as the jaws are tightened.
- drop forged from Premium Hard Plus carbon steel
- fully hardened to ~47HRc, with cutting edges induction hardened to ~64HRc
- finished with an anti-corrosive black coating and lightly oiled
- double-dipped plastic non-slip handles provide good ergonomic hand grip

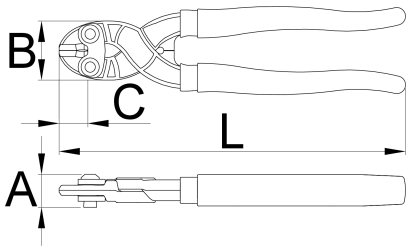
## 장점:

- Engineered with a two-rivet joint, which uses a compound action to give increased cutting force with less effort.

- The strongest force needs to be applied at the start of the cut, when the handles are furthest apart. BoltShark cutters are designed with the handles tighter together allowing the maximum force to be applied from the very start of the cut.
- When cutting thicker diameter wire (over 2.5mm), there is a tendency for the wire to be pushed along the cutting edges as the jaws are tightened. The addition of a groove on the cutting edge holds the material safely in place, preventing this movement and allowing efficient, one-handed operation.
- Tests show that using grooved BoltShark cutters to cut 2mm piano wire requires only 33% of the force needed by traditional strong cutters.
- Central cutting edges leave a bevelled finish on both sides of the cut.
- The included groove holds thicker wire in position.

용도:

- 정밀 커팅: 연질 6mm이하, 강질 커트 4mm이하, 피아노선 3.6mm 이하
- Easily cuts parts such as screws, nails, rivets, etc. up to 5 mm thickness.



|        |     |      |      |      |     |
|--------|-----|------|------|------|-----|
|        | L   | B    | A    | C    |     |
| 626500 | 200 | 34,8 | 19,5 | 16,5 | 347 |

cutting capacity (10N=1kg)

|        |     |                               |                               |                              |
|--------|-----|-------------------------------|-------------------------------|------------------------------|
|        | L   | max 2150 N/mm <sup>2</sup> Ø↑ | max 1560 N/mm <sup>2</sup> Ø↑ | max 750 N/mm <sup>2</sup> Ø↑ |
| 626500 | 200 | 3,6                           | 4,0                           | 6                            |

\* Images of products are symbolic. All dimensions are in mm, and weight in grams. All listed dimensions may vary in tolerance.

사용법 (사진)



## 자주 묻는 질문

### **Shark와 Boltshark라는 이름에 의미가 있습니까?**

이 이름은 절단 플라이어 작동의 원리를 설명합니다.

### **플라이어가 담금질 및 템퍼링되고 플라이어의 머리 부분/티스가 유도 경화된다는 것은 무엇을 의미합니까?**

플라이어는 전체 표면을 약 45HRc의 경도로 담금질 및 템퍼링하여 열처리하고 헤드 부분은 최소 60HRc의 경도로 유도 경화합니다.

### **플라이어가 명시된 ISO 표준에 따라 제작되었다는 진술은 무엇을 의미합니까?**

이는 플라이어가 치수, 강도 및 구조면에서 국제 표준에 부합하고 규정된 테스트에 의해 적합성이 판정됨을 의미합니다.