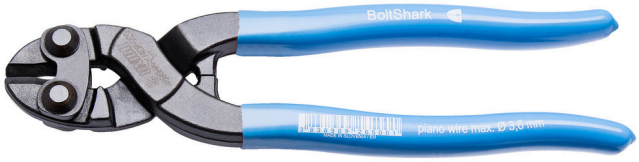
Technische fiche
uniortools.com

BOLTSHARK kniptang met groef

469SHARK/4P



Profielen

Standaard

DIN ISO 5743

Product attributen

- 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

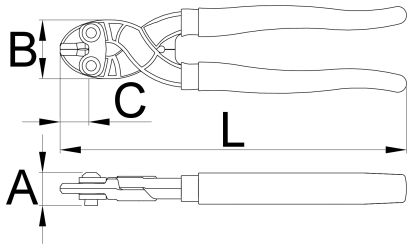
Voordelen:

- 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.

Gebruik:

- Voor nauwkeurig knippen van zachte (tot 6 mm), harde (tot 4 mm) en pianodraden (tot 3,6 mm).
- 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/mm² Ø	max 1560 N/mm² Ø	max 750 N/mm² Ø
626500	200	3,6	4,0	6

* Afbeeldingen van producten zijn symbolisch. Alle afmetingen zijn in mm, en het gewicht in grammen. Alle vermelde afmetingen kunnen variëren in tolerantie.

Gebruik (Afbeeldingen)



Veelgestelde vragen

Betekenen de namen Shark en Boltshark iets?
Deze namen beschrijven de principes achter de bediening van de kniptang.

Wat betekent het dat de tang is uitgehard en getemperd en dat de kopdelen/bekken van de tang inductief gehard zijn?
Het betekent dat de tang thermisch wordt bewerkt door het gehele oppervlak te harden en te temperen tot een hardheid van ongeveer 45 HRc, terwijl de kopdelen bovendien inductief worden gehard tot een hardheid van ten minste 60 HRc.

Wat wordt bedoeld met de bewering dat tangen worden gemaakt in overeenstemming met de genoemde ISO-norm?
Het betekent dat de tangen in overeenstemming zijn met de internationale norm wat afmetingen, sterkte en structuur betreft, en dat de naleving wordt vastgesteld door voorgeschreven tests.