Diagonal cutting nippers

461/1BI



Profiles

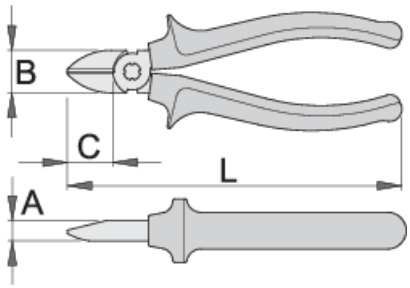
Premium+

Standards

DIN ISO 5749

Product features

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: trivalent chrome plated to standard ISO 1456:2009
- heavy duty double - component handles
- made according to standard ISO 5749



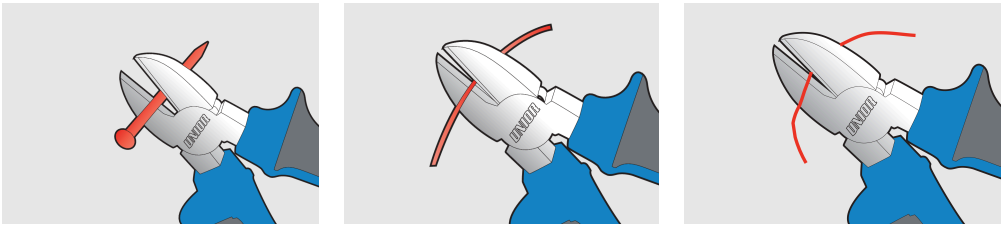
	L	B	A	C	
607883	140	19	9.5	18	169
607884	160	22.5	10	22	214

cutting capacity (10N=1kg)

	L	max 1560 N/mm² Ø	max 750 N/mm² Ø
607883	140	1,6	2,0
607884	160	1,6	2,5

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

Usage (pictures)



Frequently asked questions

What does it mean that the pliers are quenched and tempered and the head parts/teeth of the pliers are inductively hardened?
It means that the pliers are thermally processed by quenching and tempering their entire surface to a hardness of about 45HRc, while head parts are additionally inductively hardened to a hardness of at least 60HRc.

What is meant by the statement that pliers are made in accordance with the stated ISO standard?
It means that the pliers are in accordance with the international standard in terms of dimensions, strength and structure, and compliance is determined by prescribed tests.