



Electrical Hot Air Tool

• H5002 - handy tool

This lightweight and compact hot air tool enables comfortable, fatigue-free work. The temperature is electronically controlled from 100°- 600°C, including a cold air step of 50°C. The air-flow regulation can be adjusted in two stages (300 l/min and 500 l/min).



H5002 - The light, convenient hot-air tool (picture shows continental version).

• H5004 - for professional use

The temperature of this professional hot air gun is electronically controlled and has air flow regulation. The H5004 is equipped with LED temperature indication enabling precise temperature adjustment.



H5004 - for professional use (picture shows continental version only).

Please note that the items pictured are not available in the UK!



Accessories suitable for both H5002 and H5004 (picture shows continental version only).

Technical Table

Article-No.	Type	Air Flow l/min	Temp. °C	Wattage	Operational Voltage	Weight (Kg)
391-00407	Triac-S	230 max.	+20 °C to +700 °C	1600 W	230-240 V	1.3
391-00409	Sieve reflector 50mm dia.	-	-	-	-	-
391-00410	Sieve reflector 35mm dia.	-	-	-	-	-
391-00411	Solder sleeve reflector 34mm dia.	-	-	-	-	-
391-00501	Weldy Plus	200-550	+80 °C to +650 °C	2000 W	230-240 V	0.62
391-00502	Weldy Pro	250-500	+100 °C to +550 °C	1800 W	230-240 V	0.57
391-00503	Overlap welding nozzle	-	-	-	-	-
391-00504	Reduction nozzle	-	-	-	-	-
391-00505	Reflector nozzle	-	-	-	-	-
391-00506	Wide slot nozzle	-	-	-	-	-
391-00507	Solder sleeve reflector nozzle	-	-	-	-	-
391-00508	Welding nozzle	-	-	-	-	-

Subject to technical changes.





Gas powered Hot Air Tool

• E4500

The E4500 kit consists of a cordless gas heating gun with protective spring and a range of accessories including two different sized nozzles and a gas cartridge.

The hot air gun is a very convenient tool of 760 g which operates with a gas cartridge (Type P445, Methyl Acetylene Propadiene, Butane, Propane, 110ml/60 g). It has an automatic piezo electric ignition and a valve controlled temperature setting. The P445 cartridge has a new 3-component gas mixture providing a higher pressure that will generate a more powerful hot air stream. This is especially useful when using the Hot Air Tool at low (< 0 °C) outdoor temperatures.

The hot air gun can be operated on its stand for hands free use.

The gas cartridge has a continuous burn time of approx. 1.5 hours. The E4500 can be used with no connection to electrical power supply and allows precise working in any position even in restricted spaces.

The E4500 hot-air gun is suitable for shrinking all types of heat shrink products including tubing, shapes and cable repair sleeves. It can also be used for the bending and shaping of PVC pipes, soft soldering of copper pipes, sealing, defrosting, heating and paint stripping.



E4500 the cordless hot air gun, ideal for service jobs.



Practical hot air gun kit E4500 with accessories.



Gas cartridge P445.

Technical Table

Article-No.	Type	Description
391-90002	GAS-HEATGUN4500	Hot air gun with protective spring incl. gas cartridge, reflector nozzle Z2 and flat nozzle Z3
391-90101	P445	P445 Refill Gas Cartridge (Methyl Acetylene Propadiene, Butane, Propane)
391-90300	Z2	Deflector Nozzle
391-90001	Z3	Reduction Nozzle

Subject to technical changes.



Three-Pronged for sleeves and Grommets

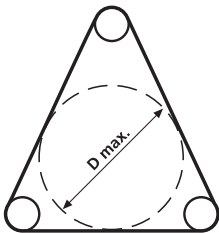
- NA

Features and Benefits

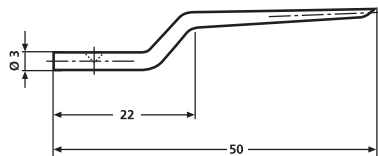
Three-pronged pliers are used to fit sleeves of every type quickly and easily. To facilitate this operation we recommend our Hellerrine lubricant (Chapter 2.3).



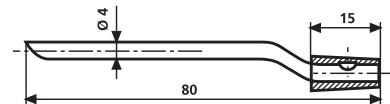
Fast, secure application with the NA three-pronged pliers.



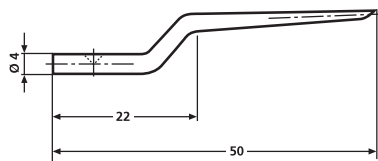
Three-prong pliers $D = \text{max. application diameter}$



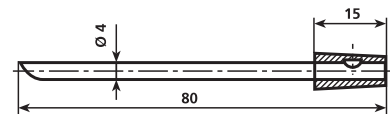
Replacement prong NA0/1



Replacement prong NA4/5



Replacement prong NA1K/3



Replacement prong NA8/10

Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Ø D max.	Max. length of marker
621-10001	NA0/1	1.25	1.75	10.5	28.0
621-60001	621-60001.9A	1.25	1.75	–	28.0
621-10103	NA1K/3	2.50	5.00	11.0	28.0
621-60103	Replacement prongs for NA1K/3	2.50	5.00	–	28.0
621-10405	NA4/5	7.50	10.00	15.5	50.0
621-60405	Replacement prongs for NA4/5	7.50	10.00	–	50.0
621-10810	NA8/10	12.00	17.00	25.5	60.0
621-60810	Replacement prongs for NA8/10	12.00	17.00	–	60.0

All dimensions in mm. Subject to technical changes.



Three-Pronged for sleeves and Grommets

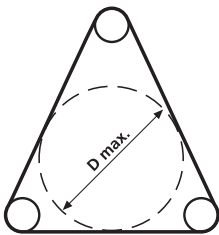
• VA2.5/5 - Reinforced

The VA2.5/5 reinforced three-pronged pliers are particularly suitable for expanding plastic moulded shapes, tubing cut lengths and thick rubber parts. The pliers and prongs are manufactured with high-quality material in order to withstand high loading.

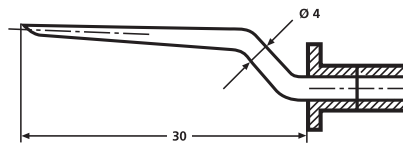
The VA2.5/5 pliers are delivered with the pins 2.5/5. The replacement pins of size 8 and 18 are also available for larger diameters. A set consists of 3 pins.



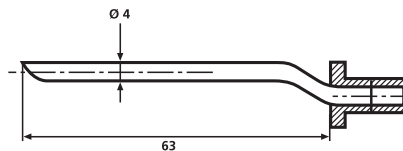
VA2.5/5.



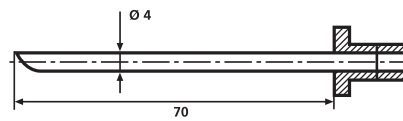
Three-prong pliers max. application diameter



Replacement prong size 2.5/5



Replacement prong size 8



Replacement prong size 18

Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Ø D max.
621-00200	Expansion tool VA2.5/5	2.5	5.0	26.0
621-01200	Replacement prongs size 2.5/5	2.5	5.0	26.0
621-02200	Replacement prongs size 8	8.0	10.0	28.0
621-03200	Replacement prongs size 18	18.0	20.0	30.0

All dimensions in mm. Subject to technical changes.



Three-Pronged for sleeves and Grommets

- K, S, SS

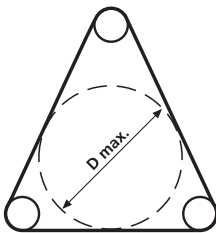
Features and Benefits

Three-pronged expansion tools are used to ensure speedy application of markers and sleeves. For easy operation, we recommend the use of Hellerrine lubricant (Chapter 2.3).

The handy D kit contains a tool body and a range of prongs to enable the fitting of sleeves between 1.2mm and 11.5mm diameters. A small bottle of Hellerrine lubricant is also included.



Fast, secure application with the three-pronged expansion tools.



Three-prong pliers D = max. application diameter

Technical Table

Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Ø D max.	Max. length of marker
621-80007	K Tool	5.0	10.0	17.0	32.0
621-80008	SS Tool*	1.2	2.0	15.0	20.0
621-80009	S Tool	2.5	4.0	15.0	20.0
621-80005	D Kit	–	–	–	–

All dimensions in mm. Subject to technical changes.

* Delivery of foot pedal in combination with a three pronged plier.



Snapper Tools

- **ASNP2-22 for Snapper Size 2 to 22**
- **ASNP24-70 for Snapper Size 24 to 70**
- **MSNP1-70 for Snapper Size 1 to 70**

The ASNP and MSNP snapper tools are used for safe and efficient fixing of the snapper (Chapter 1.11). While the smaller MSNP tool is employed in case of snapper installation on site (ideal for fitters), the ASNP tools offer particular advantages in series production. By means of an attachment screw, the draw-in area can be limited, by which an overstretching of the snapper is prevented.



Snapper Application Tools MSNP1-70 and ASNP24-70.



Snapper Application Tool ASNP2-22.

Pneumatic Tools for Snapper are available on request. Contact us!

Technical Table

Article-No.	Type	Application	Weight (Kg)	Material	Colour
191-02220	ASNP2-22	SNP-Series 2 up to 22	0.20	Metal, Plastic	Blue (BU)
191-24700	ASNP24-70	SNP-Series 24 up to 70	0.25	Metal, Plastic	Red (RD)
191-01700	MSNP1-70	SNP-Series 1 up to 70	0.18	Plastic, Metal	Yellow (YE)

Subject to technical changes.



Carrier Marking System, laser

• Helafix HCT Application tool

HCT1 and HCT2 tools are ideal for cleanly cutting Helafix HCR carrier strips as well as punching out the securing holes.

The punching device is designed for HCR09 and HCR12 types of character carriers. For Helafix HCR06, HCR18 and HCR24 character carrier types, individual holes can be punched with both tools.

Both tools punch holes with a diameter of 2.5mm. To fix the carrier holders simply use the T18 range of cable ties, fixings or rivets.



Any length can be used...



...just cut to suit.

Technical Table

Article-No.	Type	For Carrier Width	For Size	Ø D
525-00010	HCT1	10.00	HCR09	2.5
525-00013	HCT2	13.00	HCR12	2.5

All dimensions in mm. Subject to technical changes.