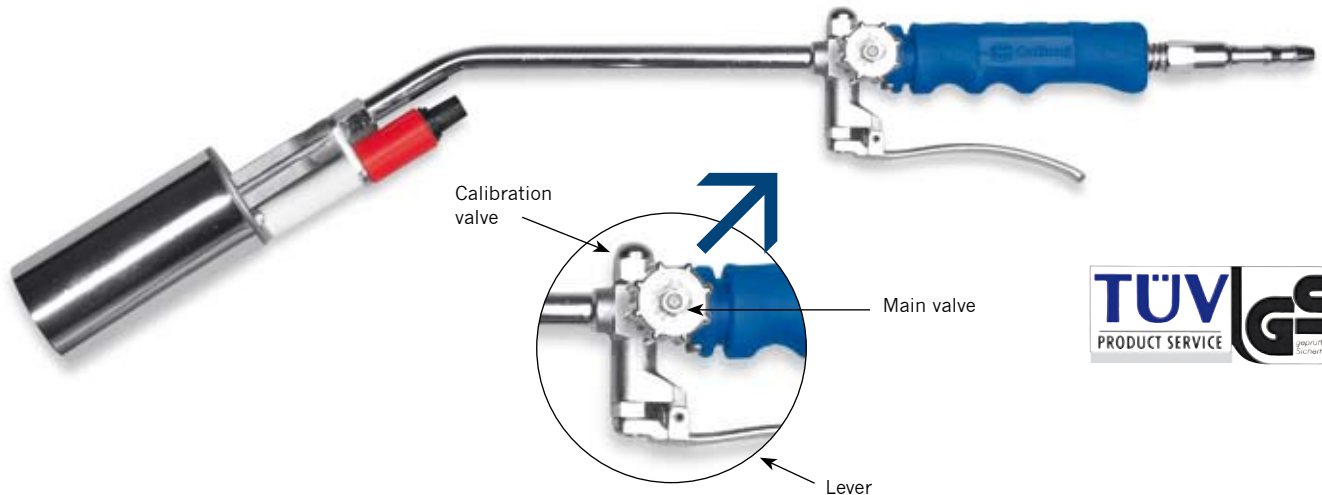


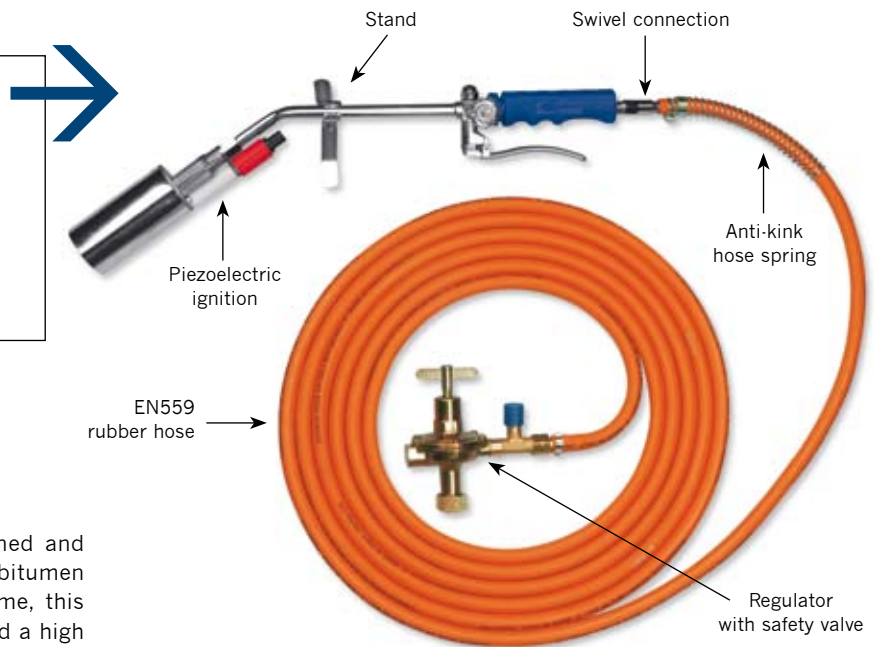


PROFY 1

PROFY 1



- Kit includes:**
- Profy 1 torch with piezoelectric ignition, swivel connection and stand
 - 10 m 8x15 mm 20 bar rubber hose tested in accordance with European Standards EN559 with anti-kink hose spring
 - Pressure regulator with safety valve



■ This torch has been specifically designed and made for the application of modified bitumen membranes. Thanks to its powerful flame, this torch allows very good performances and a high output.

It has been approved by the TÜV (German Safety Control Authority) and designed in accordance with DIN standards and EC safety, health and environmental guidelines, also taking into consideration ergonomic factors and noise levels.

■ It has a lever, a **CALIBRATION VALVE** which **CONTROLS THE LOW POINT** (to prevent the starting flame from reaching a dangerous length) and a main valve by which the flow of gas can be opened, cut off and regulated.

■ This torch is fitted with a bell head which allows a very high output. The valves and the handwheel are made of brass. It is flame-welded with a silver-copper alloy and each part is tested carefully.

■ The whole range is available both in the standard version and with optional accessories.

SPECIFICATIONS

Profy 1 torch			Caloric output			Max Consumption	
Head mm Ø	Stem mm	Weight gr	Kcal/h	Kw	Kj/h	Operating pressure bar	Kg/h (4bar)
30	220	540	21576	25,09	90297	0 - 1	*1,800 (1bar)
40	220	589	28768	33,45	120396	0 - 1	*2,400 (1bar)
50	220	675	64729	75,27	270891	2 - 4	5,400
60	220	708	93498	108,72	391287	2 - 4	7,800
70	220	746	97094	112,90	406336	2 - 4	8,100
2x50	220	985	95296	110,81	398812	2 - 4	7,950

Piezoelectric ignition 57 gr

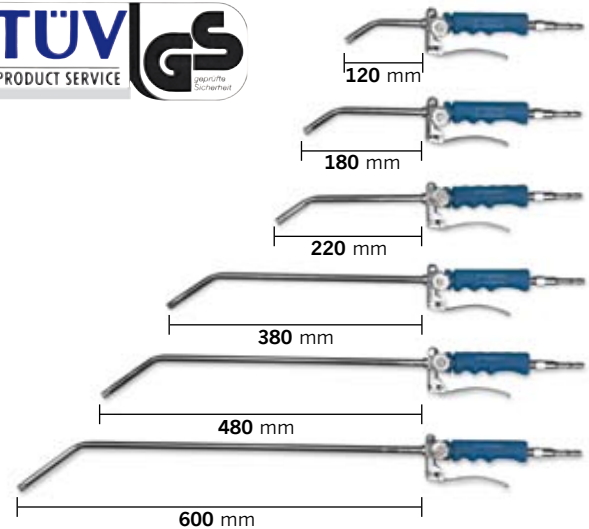
* The test has been performed at 1 bar to avoid flame extinction at a higher pressure

Regulator with safety valve

Flow capacity	12 Kg/h
Rated pressure (inlet)	16 bar
Operating pressure (outlet)	max 4 bar
Weight	520 gr
Gases to be used	propane C3 H8 · butane C4 H10



PROFY 1



Profy 1 Torch

(also available with SWIVEL CONNECTION)

- Profy 1 Torch - Stem 120 mm
- Profy 1 Torch - Stem 180 mm
- Profy 1 Torch - Stem 220 mm
- Profy 1 Torch - Stem 380 mm
- Profy 1 Torch - Stem 480 mm
- Profy 1 Torch - Stem 600 mm

Bell heads

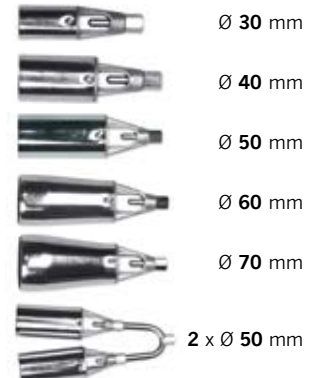
CODE

- 1014.5A** Ø 50 mm bell head with piezoelectric ignition
- 1014.6A** Ø 60 mm bell head with piezoelectric ignition
- 1014.7A** Ø 70 mm bell head with piezoelectric ignition
- 1014.5DA** 2 x Ø 50 mm double bell head with piezoelectric ignition
- 1014.3** Ø 30 mm bell head
- 1014.4** Ø 40 mm bell head
- 1014.5** Ø 50 mm bell head
- 1014.6** Ø 60 mm bell head
- 1014.7** Ø 70 mm bell head
- 1014.5D** 2 x Ø 50 mm double bell head

WITH PIEZOELECTRIC IGNITION



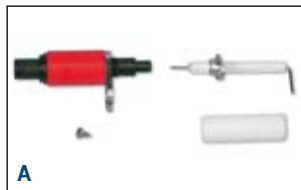
WITHOUT PIEZOELECTRIC IGNITION



A. Piezoelectric ignition

Code 1014.AP

Safely lights the torch and reduces gas dispersion and downtime for the user. In particular for the Profy model, the calibration is already regulated so as to make the lightening of the torch easier.



B. Swivel connection

Code 1011.AG

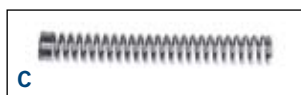
This connection is designed to avoid twisting of the gas hose during torching operations. This twisting could make the torch heavy and unstable.



C. Anti-kink hose spring

Code 1011.MT

The anti-kink hose spring prevents the gas hose from bending and cutting at its weakest point, that is the connection with the torch. This is standard with all the models.



D. Rubber hose

Code 1025.EN

8x15 mm 20 bar rubber hose, tested in accordance with European Standards EN559.



E. Stand

Code 1011.PP

This enables the torch to be placed down with the bell head facing upwards in order to avoid the contact of the flame with the surface to be heated.



F. Replacement kit for Profy flow valve

Code 1011.RK3



G. Professional high pressure LPG regulator

Code 1030.V with safety valve Code 1030 without safety valve

It is a high pressure LPG regulator operating from 0 to 4 bars with a flow rate of 12 Kg/h. It is available with different types of connections and it can be equipped with a safety valve which stops hermetically the gas flow from the gas cylinder in case of breaking or bursting of the rubber hose. When the leakage is detected, the regulator will be put back into service by pressing a release button.

