

Kit includes:

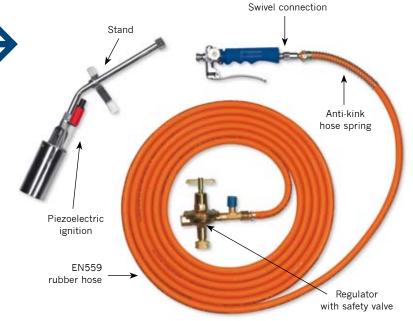
- Profy 2 torch with piezoelectric ignition, swivel connection and stand
- 10 m 8x15 mm 20 bar rubber hose tested in accordance with European Standards EN559 with anti-kink hose spring
- Pressure regulator with safety valve
- This torch has been specifically designed and made for the application of modified 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 model is with INTERCHANGEABLE LANCE. It 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 2 torch							
							Size
Stem mm	Weight gr	Kcal/h	Kw	Kj/h			
220	587	21576	25,09	90297	0 - 1	*1,800 (1bar)	
220	636	28768	33,45	120396	0 - 1	*2,400 (1bar)	
220	722	64729	75,27	270891	2 - 4	5,400	
220	755	93498	108,72	391287	2 - 4	7,800	
220	793	97094	112,90	406336	2 - 4	8,100	
220	1032	95296	110,81	398812	2 · 4	7,950	
	Size Stem mm 220 220 220 220 220 220	Size Weight mm 220 587 220 636 220 722 220 755 220 793	Ch Size Stem Weight mm gr 220 587 21576 220 636 28768 220 722 64729 220 755 93498 220 793 97094	ch Size Caloric out Stem mm Weight gr Kcal/h Kw 220 587 21576 25,09 220 636 28768 33,45 220 722 64729 75,27 220 755 93498 108,72 220 793 97094 112,90	ch Size Caloric output Stem mm Weight gr Kcal/h Kw Kj/h 220 587 21576 25,09 90297 220 636 28768 33,45 120396 220 722 64729 75,27 270891 220 755 93498 108,72 391287 220 793 97094 112,90 406336	ch Size Caloric output Max Co Stem mm Weight mm Kcal/h Kw Kj/h Operating pressure base 220 587 21576 25,09 90297 0 · 1 220 636 28768 33,45 120396 0 · 1 220 722 64729 75,27 270891 2 · 4 220 755 93498 108,72 391287 2 · 4 220 793 97094 112,90 406336 2 · 4	

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
Rated pressure (inlet)
Operating pressure (outlet)
Weight

12 Kg/h
16 bar
16 bar
17 max 4 bar
18 bar
19 gr

Gases to be used propane C3 H8 · butane C4 H10

SPARE PARTS AND ACCESSORIES

■ Profy 2 Torch

Handle

CODE

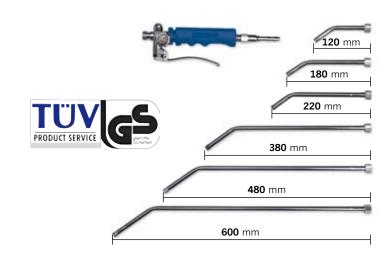
IPI Profy 2 handle

IPIG Profy 2 handle with swivel connection

Lance (without head)

CODE

LPI12 Profy 2 Lance - Stem 120 mm
LPI18 Profy 2 Lance - Stem 180 mm
LPI22 Profy 2 Lance - Stem 220 mm
LPI38 Profy 2 Lance - Stem 380 mm
LPI48 Profy 2 Lance - Stem 480 mm
LPI60 Profy 2 Lance - 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 $2 \times \emptyset$ 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

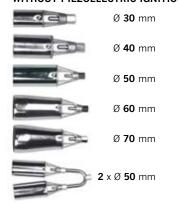
1014.6 Ø 60 mm bell head **1014.7** Ø 70 mm bell head

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.



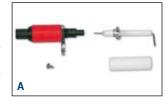
This connection is designed to avoid twisting of the gas hose during torching operations. This twisting could make the torch heavy and unstable.

■ 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.

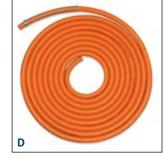
D. Rubber hose Code 1025.EN

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.





