



### PROFICUT H AND HB 8607-A/PMYE

The new range of **ProfiCut H and HB** heavy duty hand cutting torches for nozzle-mix (3-seat) nozzles continues the tradition of Messer torches with the quality and reliability which is synonymous with Messer. **ProfiCut H and HB** is a proven design incorporating the latest technical features necessary to meet the ever- changing applications and requirements of the hand cutting market.

It's ergonomic and modern functional design permits steady, effortless control by hand and its balanced weight enables the operator positive and comfortable working conditions for a continuous operation.

The cutting and gouging torch range **ProfiCut H and HB** is the low cost alternative for high quality value.

- Designed in accordance to the most current internationally recognized standards EN ISO, BSP, CGA and NFS.
- Manufactured under the quality management system of EN ISO 9001
- 100% tested before dispatch.
- Principally designed for general workshop cutting up to 300 mm / 14 inches capacity.
- Torch length of 510 mm / 20 inches ensures optimal balanced weight distribution increasing operator efficiency and comfort.
- 1050 g / 2.3 lbs weight enables controlled movements and makes it ideally suited for a wide range of industrial applications.
- 90° solid forged head withstands toughest working conditions.
- Large cross-sectional areas enable high gas flow and ensure(s) that the required oxygen and fuel flow gas rates, even on heavy duty applications with low gas pressure, are still maintained.
- In-plane parallel arranged stainless steel tube and rugged design ensures maximum strength.
- Suitable for use with all types of fuel gases simply by changing the cutting nozzle.
- Adjustable gland packed gas valves allow precise and sensitive adjusting as well as accurate control of the flame.
- Colour coded adjusting valves for easy identification.
- Top mounted stainless steel lever with the benefit of an unique cutting oxygen flow valve operated by the cutting lever acts indirectly to bring in the oxygen stream. This important features gives a true "bleed characteristic" to create splash free starts and progressive, controlled piercing and the smoothest possible cutting conditions.
- Cutting oxygen lever incorporates a locking lug for maximum operator comfort.
- Modular design reduces maintenance cost and downtime.

### ProfiCut H and HB 8607-A/PMYE

Model	Standard	Gas Service	Cutting rang [mm]/[inch]	Oxygen/ Fuel gas Ident. colour	Nozzle Connection	Inlet Connection Oxygen	Inlet Connection Fuel gas	Art. No.	Cat. No.
H 8607E	DIN	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 1/4"-RH (M)	G 3/8"-LH (M)	716.06004	
HB 8607E	DIN	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 1/4"-RH (M)	G 3/8"-LH (M)	716.07124	
H 8607B	BSP	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 3/4"-RH (M)	G 3/8"-LH (M)	716.06005	
HB 8607B	BSP	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 3/4"-RH (M)	G 3/8"-LH (M)	716.07125	
H 8607U	CGA	A/PMYE	3-300 / 1/8-12	green/red	Intern. 30°	9/16"NF-RH(M)	9/16"NF-LH(M)	716.06006	
HB 8607U	CGA	A/PMYE	3-300 / 1/8-12	green/red	Intern. 30°	9/16"NF-RH(M)	9/16"NF-LH(M)	716.07126	
H 8607F	NFE	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.06007	
HB 8607F	NFE	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.07127	
H 8607G	NFE	A/PMYE	3-300 / 1/8-12	blue/red	G 1	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.06008	
HB 8607G	NFE	A/PMYE	3-300 / 1/8-12	blue/red	G 1	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.07128	
H 8607S	AS	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	5/8 UNF-RH(M)	5/8 UNF-LH(M)	716.06135	
HB 8607S	AS	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	5/8 UNF-RH(M)	5/8 UNF-LH(M)	716.07129	



## PROFICUT L 8707-A/PMY

The new range of **ProfiCut L** hand cutting torches for nozzle-mix (3-seat) nozzles continues the tradition of Messer torches with the quality and reliability which is synonymous with Messer. **ProfiCut L** is a proven design incorporating the latest technical features necessary to meet the ever- changing applications and requirements of the hand cutting market.

It's ergonomic and modern functional design permits steady, effortless control by hand and its balanced weight enables the operator positive and comfortable working conditions for a continuous operation.

The cutting and gouging torch range **ProfiCut L** is the low cost alternative for high quality value.

- Designed in accordance to the most current internationally recognized standards EN ISO, BSP, CGA and NFS.
- Manufactured under the quality management system of EN ISO 9001
- 100% tested before dispatch.
- Principally designed for general workshop cutting up to 200 mm / 8 inches capacity.
- Torch length of 460 mm / 18 inches ensures optimal balanced weight distribution increasing operator efficiency and comfort.
- 900 g / 2 lbs weight enables controlled movements and makes it ideally suited for a wide range of industrial applications.
- 90° solid forged head withstands toughest working conditions.
- Large cross-sectional areas enable high gas flow and ensure(s) that the required oxygen and fuel flow gas rates, even on heavy duty applications with low gas pressure, are still maintained.
- In-plane parallel arranged stainless steel tube and rugged design ensures maximum strength.
- Suitable for use with all types of fuel gases simply by changing the cutting nozzle.
- Adjustable gland packed gas valves allow precise and sensitive adjusting as well as accurate control of the flame.
- Colour coded adjusting valves for easy identification.
- Top mounted stainless steel lever with the benefit of a unique cutting oxygen flow valve operated by the cutting lever acts indirectly to bring in the oxygen stream. This important features gives a true "bleed characteristic" to create splash free starts and progressive, controlled piercing and the smoothest possible cutting conditions.
- Modular design reduces maintenance cost and downtime.

## ProfiCut H and HB 8607-A/PMYE

Model	Standard	Gas Service	Cutting rang [mm]/[inch]	Oxygen/ Fuel gas Ident. colour	Nozzle Connection	Inlet Connection Oxygen	Inlet Connection Fuel gas	Art. No.	Cat. No.
L 8707E	DIN	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 1/4"-RH (M)	G 3/8"-LH (M)	716.06126	
L 8707B	BSP	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	G 3/8"-RH (M)	G 3/8"-LH (M)	716.06000	
L 8707U	CGA	A/PMYE	3-300 / 1/8-12	green/red	Intern. 30°	9/16"NF-RH(M)	9/16"NF-LH(M)	716.06001	
L 8707F	NFE	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.06002	
L 8707G	NFE	A/PMYE	3-300 / 1/8-12	blue/red	G 1	M 16x1,5-RH(M)	M 16x1,5-LH(M)	716.06003	
L 8707N	NZ	A/PMYE	3-300 / 1/8-12	blue/red	Intern. 30°	5/8 UNF-RH(M)	5/8 UNF-LH(M)	716.06133	