

## PRODUCT INFORMATION

### NM TYPE UNIVERSAL CUTTERS

#### DESCRIPTION

A popular design of oxy/ fuel gas cutting torches used with NM type nozzles, featuring 3/8 BSP inlets, pressure control knobs and cutting oxygen lever. 18", 27", 36", 48" & 60" lengths with 90°, 75° or 180° heads.



BU100B

#### INFORMATION

This product connects to oxygen and acetylene (or propane) hoses via 3/8" BSP fittings and uses these gases to cut metal with the aid of an appropriate nozzle. The mix of the oxygen and fuel gas is controlled via the two control knobs located at the inlets. Three gas channels lead from the mixing area (in the handle) to the head of the cutter. One channel carries the fuel gas, one carries the heating oxygen supply and the last carries the cutting oxygen supply. Cutting oxygen is released in bursts when required by the user. This is achieved by using the cutting oxygen control lever, located on the handle. When not in use, this lever can be secured in place by way of a small fastener on the handle.

The NM cutter uses Acetylene (ANM) or Propane (PNM) cutting nozzles in their standard or extended (ANME & PNME) models. These are secured with a headnut, which is included. Headnuts are also available individually. The NM cutter is available in several models; The 18" version is available with either a 90°, 180° or 75° head. The 27" version is also available with either 90°, 180° or 75° head.

The NM Type Universal Cutters are manufactured to EN5172 and boast 3/8" BSP hose connections.

#### ALTERNATIVES

As an alternative to the NM cutter, you might consider the popular Type 3, 4 and 5 style shank (BB1001) and cutting attachment (BB1002) combination. These too boast 3/8" BSP hose connections but, by the use of a Mixer unit (BB1003) can be used for oxygen acetylene welding operations. A lightweight range of shanks, cutting attachments and mixers with 1/4" BSP hose fittings are also available and serve as a less bulky alternative to the Type 3, 4 and 5 style. These items form a small part of the Weldability range, which includes many items of quality gas equipment and items of safety wear, heating equipment, consumables and accessories.

#### ARTICLES & ACCESSORIES

Part Number	Product Description	Part Number	Product Description
BU100	NM TYPE 18/90 CUTTER	BU300B	NM TYPE 36/90 CUTTER
BU100B	BRITISH STYLE NM TYPE 18/90 CUTTER	BU300B75	NM TYPE 36/75 CUTTER
BU100B75	BRITISH STYLE NM TYPE 18/75 CUTTER	BU300B180	BRITISH STYLE NM TYPE 36/180 CUTTER
BU100B180	BRITISH STYLE NM TYPE 18/180 CUTTER	BU400B	NM TYPE 48/90 CUTTER
BU200	NM TYPE 27/90 CUTTER	BU400B75	NM TYPE 48/75 CUTTER
BU200B	BRITISH STYLE NM TYPE 27/90 CUTTER	BU400B180	BRITISH STYLE NM TYPE 48/180 CUTTER
BU200B180	BRITISH STYLE NM TYPE 27/180 CUTTER	BU600B	NM TYPE 60/90 CUTTER
BU200B75	BRITISH STYLE NM TYPE 27/75 CUTTER	DZ0000	HEADNUT FOR NM TYPE CUTTERS

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email [service@weldability-sif.com](mailto:service@weldability-sif.com)



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