

Electrode Awareness



ESAB is one of the largest suppliers of welding consumables in the world. We have a very extensive range of MMA electrodes.

These are the best of all the products that ESAB has developed and acquired over the years. As well as products developed by ESAB the range contains the best of the products previously brought to market by Murex and Philips Welding. The range contains famous industry standards such as OK 48.00, Vodex and 56S which others are judged against.

Our MMA range covers almost all alloy types from mild steels, through low alloys (high toughness, high strength and high temperature types) to stainless steels, nickel based alloys, repair and maintenance products and even includes aluminium alloy MMA.

If there is an alloy to be welded using the MMA process ESAB can most likely offer a product that will match your requirements.

The various products are available in packaging suitable to the applications. The smaller diameter electrodes are packed in small inner boxes in an over wrapped carton. The large diameters are supplied either 3 or 4 packets in a carton so the inner pack unit relates to sensible quantities that are open at any one time. This philosophy has been carried through into VacPac products where the electrodes are sealed into an evacuated pack immediately after baking at manufacture. This means the fabricator can use the product direct from his stores without having to go through long and expensive controlled rebaking procedures. Again pack sizes are tailored for practical use, smaller diameter electrodes can come in sealed units of less than 1 kg of product. This should allow the contents of the pack to be used in a shift. The guarantee is for 12 hours after opening (in European climates) before rebaking is required.

Where appropriate the products may carry third party approval such as Lloyds, ABS, DNV etc and also many carry the CE approval for structural use.

In summary ESAB can offer MMA electrodes to cover almost any application and requirement. It also offers both process and technical expertise to support the products, both locally and by R & D centres in Europe.



Visit www.esab.co.uk or contact your local salesman for more details