

NST Electrodes

NST electrodes are characterized by excellent welding properties in all welding positions. The electrodes have high moisture absorption resistance, ignites/re-ignites easily and have very good slag removal characteristics.



2-in-1 Vacuum pack

Now available in a vacuum packed SuperDry premium version with smart 2-in-1 packaging to ensure that the electrodes are fresh and 100% dry at all times.



Electrodes for non- and low alloyed steels

NST E 6013



NST E 6013 is a thick coated rutile cellulose type electrode for welding non- and low alloyed steels. Suitable for welding constructions, maintenance and repairing purposes.

AWS: A5.1 E6013 / EN ISO 2560-A: E 42 0 1RC 11

Dimensions: 2.0 X 300mm 2.5 X 350mm 3.2 X 350mm 4.0 X 350mm
Box weight: 12.0kg 12.0kg 12.0kg 12.0kg

NST E 7016



NST E 7016 is a double coated, basic CTOD tested electrode. It has a stable welding arc even at low current settings, and ignites / re-ignites easily. Suitable for welding root runs with DC and AC current.

AWS: A5.1 E 7016 / EN ISO 2560-A: E 42 4 B 12 H10

Dimensions: 2.0 X 300mm 2.5 X 350mm 3.2 X 450mm 4.0 X 450mm
Box weight: 12.0kg 12.0kg 14.4kg 15.6kg

Also available in Super Dry 2-in-1 vacuum pack



NST E 7018



NST E 7018 is a basic, CTOD tested electrode for welding steels with high yield and tensile strength. Deposits have very low hydrogen content. Efficiency of approx. 120%.

AWS: A5.1 E 7018 / EN ISO 2560-A: E 42 4 B 32 H5

Dimensions: 2.0 X 300mm 2.5 X 350mm 3.2 X 450mm 4.0 X 450mm 5.0 X 450mm
Box weight: 10.8kg 12.0kg 14.4kg 16.2kg 16.2kg

Also available in Super Dry 2-in-1 vacuum pack



NST E 7024



NST E 7024 is a high efficiency, rutile electrode for high productivity welding in heavy fabrications and ordinary structural steels. Very good choice for vertical fillet welding. Efficiency of approx. 200%.

AWS: A5.1 E 7024 / EN ISO 2560-A: E 42 0 RR 74

Dimensions: 3.2 X 450mm 4.0 X 450mm 5.0 X 450mm
Box weight: 15.0kg 15.0kg 15.0kg

NST 7016 S



NST 7016 S is a multi purpose electrode with X-ray quality welds. It has excellent gap bridging properties, and owing to its double covering, a stable and concentrated arc ideal for root pass and positional welding.

AWS/ASME: SFA5.1 E-7016 / EN 499: E 38 2 B 12 H 10 / DIN 1912: E 51 43 B R 10

Dimensions: 2.0 X 350mm 2.5 X 350mm 3.2 X 450mm 4.0 X 450mm
Box weight: 12.0kg 12.0kg 14.4kg 15.6kg

Electrodes for high alloyed steels

NST E 309 L



NST E 309 L is a rutile, low carbon electrode for welding analogous, heavy resistant steels and steel castings. Suitable for joining dissimilar steels (non alloyed with high alloyed steels). Scaling resistant up to 1000°C.

AWS: A5.4 E 309L-17/ EN 1600: E 23 12 LR 32

Dimensions: 2.0 X 250mm 2.5 X 300mm 3.2 X 350mm 4.0 X 350mm
Box weight: 10.5kg 12.0kg 13.5kg 13.5kg

Also available in Super Dry 2-in-1 vacuum pack



NST E 309 MoL



NST E 309 MoL is a rutile, low carbon molybdenum electrode suitable for joining dissimilar heat resistant steels (for example stainless 316 steels with non alloyed steels). Also suitable for buffer layers.

AWS: A5.4 E 309MoL-17/ EN 1600: E 23 12 2 LR 32

Dimensions: 2.0 X 250mm 2.5 X 300mm 3.2 X 350mm 4.0 X 350mm
Box weight: 10.5kg 12.0kg 13.5kg 13.5kg

Also available in Super Dry 2-in-1 vacuum pack



NST E 316 L



NST E 316 L is a austenitic rutile, low carbon electrode for welding non stabilized and stabilized stainless steels. Resistant to intergranular corrosion up to 350°C, and oxidation up to 800°C.

AWS: A5.4 E 316L-17/ EN 1600: E 19 12 3 LR 12

Dimensions: 2.0 X 300mm 2.5 X 350mm 3.2 X 450mm 4.0 X 450mm
Box weight: 10.8kg 12.0kg 13.2kg 13.2kg

Also available in Super Dry 2-in-1 vacuum pack



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Perfect Welding by 