

Tartan[®] AAA

Shielded Metal Arc Welding (SMAW – Stick)

For mild to medium grade carbon steels, all positions.

Features

- 86,000 psi Strength
- 28% Elongation
- Micro-Dense Moisture Resistance Coating
- Triple Deoxidized Deposit
- Low Spatter
- Excellent Out Of Position
- Ideal Under Worst Conditions
- Ultimate Puddle Visibility
- Runs Vertical Down
- Pass On Pass Over Slag

Characteristics

Tartan AAA is “The welder’s choice” when strength and ease of control are needed. Welds with **Tartan AAA** are sound even when dirt, rust, paint, or grease are on the base metal. Triple deoxidizers in **Tartan AAA** make this possible.

Tartan AAA is used on low to medium alloy steels. The ultimate “welder’s choice” with excellent visibility even in restricted areas.

Technical

Size and Amps AC/DC ±50%

Inches	1/16	3/32	1/8	5/32
(mm)	(1.6)	(2.4)	(3.2)	(4.0)
Amps	30	50	100	120

With DC use reverse polarity. (DCEP)

Application

- **Tartan AAA** can be used as contact or short to medium arc.
- Tilt 15° to 20° in direction of travel.
- Metals should be cleaned when possible.
- Can be used vertical up using weave or vertical down with stringers.