



## TAURUS E71T-11 FLUX-CORED GASLESS MIG WIRE

### Description

TAURUS E71T-11 is an easy-to-use open-arc, wire (no shielding gas required). It is recommended for use with smaller MIG machines or in areas where the provision of gas cylinders is not practical. TAURUS E71T-11 is well suited for butt, fillet and lap joints on steel thicknesses of 1.6 mm to 10 mm. It is not recommended for welding steel thicknesses greater than 12 mm.

### SOME FEATURES AND BENEFITS

- No shielding gas required.
- Suited for butt, fillet and lap joints.
- Not recommended for welding steel thicknesses greater than 12 mm.

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## **WELDING POSITIONS**

- Downhand
- Horizontal flat

## **CLASSIFICATIONS**

- AWS A5.20 E71T-11
- EN 17632-A T 42 Z W N 1 H10

## **AVAILABLE IN**

- 0.9mm – 1kg / 5kg spool
- 1.2mm – 5kg / 15kg spool

## **COMPOSITION**

	<b>%</b>
Carbon	0.18
Manganese	1.0
Silicon	0.25
Sulphur	0.012
Phosphorous	0.012
Aluminium	0.8

**MECHANICAL**

Yield strength

Tensile strength

Elongation on 5d

**Product Category**

1. Flux Cored
2. Mig Wire

**Date Created**

06 Aug 2025

**AS WELDED**

430 MPa

520 MPa

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