

Product group: 090      Product number: 699492

Special Self-Shielded Flux Cored Wire (FCAW) for the welding of stainless steel depositing 29% Chromium – 9% Nickel.



Product information

Stainless Steel flux cored welding wire similar to Tensile-328N welding electrode.

Application include for welding dissimilar steel grades (CMn-steel to stainless steel), buffer layers before hardsurfacing, difficult to weld steels e.g. spring steels, high-speed steels, tool steels and manganese steels.

Features

- Welding wire for most high-alloy steels like spring-steels, carbon steels, tool steels etc.
- High resistance against cracking, heat and corrosion
- Extremely hard wearing, polishes to high gloss with low friction

Benefits

- For maintenance repair welding of wide range of steels i.e. dissimilar and difficult to weld steels
- Not required shielding gas cylinder

Specification

General

Invent Hazard Material (IMO/IU) classification	NA
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Dimensions/Weight

Diameter [mm]	1.2
Weight [kg]	5.0

Technical data

AWS	A5.22: E312T0-3
Polarity	DC+
Voltage [V]	24
Wire Speed (m/min)	8.1

Variants

Product name	Product number	AWS	Diameter [mm]	Invent Hazard Material (IMO/IU) classification	Polarity	Voltage [V]	Weight [kg]	Wire Speed (m/min)
<u>TENSILE-328N 3.2X350MM 50PCS 2.0 KG</u>	699488 (supersedes 606453)	E 312-17	3.2	NA	AC,DC+		2	
<u>TENSILE-W-228 SELFSHIELD</u>	699492	A5.22: E312T0-3	1.2	NA	DC+	24	5.0	8.1

Documents

Tensile W-228

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UWW-301 TP WIRE WELDER

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