

Last updated: 14/11/2023 02:01:31

TENSILE-W-228 SELFSHIELD

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 (CMh-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 sielding gas cylinder

Specification

General Dimensions/Weight

Invent Hazard Material (IMO/EU) classification	NA

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/EU) classification	Polarity	Voltage [V]	Weight [kg]	Wire Speed (m/min)
TENSILE-328N 3.2X350MM 50PCS 2.0 KG	699488 (supersedes 606453)	E312-17	3.2	NA	AC,DC+		2	
TENSILE-W-228 SELFSHIELD	699492	A5.22: E312T0-3	1.2	NA	DC+	24	5.0	8.1

Documents

Tensile W-228

Related products

Is consumable by

301301

UWW-301 TP WIRE WELDER



This page is printed from $% \left(1\right) =\left(1\right) \left(1\right)$

https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-consumables-and-storing/arc-welding-wires/tensile-w-228-selfshield/www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-consumables-and-storing/arc-welding-wires/tensile-w-228-selfshield/www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-consumables-and-storing/arc-welding-wires/tensile-w-228-selfshield/wires/tensile-w-228-selfs