

STRONG FCAW E409Ti

CLASSIFICATION: AWS SFA 5.22 EC409

STAINLESS STEEL FLUX CORED ARC WELDING WIRE



CHARACTERISTICS

STRONG FCAW E409Ti is a stainless steel metal type flux-cored welding wire specially developed for the automotive exhaust fabricators. The typical 12% chromium content alloy is added with an appropriate amount of titanium to make it suitable for good anti-oxidation and anti-corrosion properties. This product is a metal cored electrode providing soft and stable welding arc, less spatter, beautiful welding seam, stable wire feeding, and excellent welding performance.

APPLICATIONS

STRONG FCAW 409Ti is an excellent choice for welding of automotive exhaust system & muffler components.

TYPICAL WELD METAL CHEMISTRY (%)

C	Mn	Si	P	S	Cr	Ni	Mo	Cu	Ti
0.025	0.50	0.50	0.01	0.008	11.2	0.02	0.02	0.20	0.65

ALL WELD MECHANICAL PROPERTIES

Required as per AWS 5.22	Y.S. MPa	U.T.S. MPa	ELONGATION %
Typical Results As Welded	390	510	20

PACKAGING SPECIFICATIONS - FCAW

DIA SIZE 1.20MM / 1.60MM

SPOOL WEIGHT 12.5KGS