

Arcaloy MC439Ti

Arcaloy MC439Ti is an 16-17% Cr alloy metal cored electrode stabilized with Titanium (Ti). The high level of chromium provides additional oxidation and corrosion resistance when welding stainless steel catalytic converters, manifolds, mufflers, and exhaust systems. It is also suited for welding parts with poor fit up. Arcaloy MC439Ti produces a spray - type metal transfer with minimal spatter.

Luokittelut	AWS A5.22 : EC439
Toimiala tai segmentti	Autoteollisuus

Hitsiaineen Koostumus

C	Mn	Si	S	P	Cr	Ti
0.02	0.76	0.27	0.01	0.01	17.90	0.68

Hitsausarvot

Halkaisija	A	Jännite	Langansyöttönopeus
1.2 mm	200 A	20 V	533 cm/min
1.2 mm	215 A	21 V	584 cm/min
1.2 mm	234 A	22 V	635 cm/min
1.2 mm	290 A	24 V	762 cm/min
1.2 mm	323 A	24 V	889 cm/min