

美国泰克罗伊Techalloy 617镍基焊丝

产品名称	美国泰克罗伊Techalloy 617镍基焊丝
公司名称	苏州阿维斯塔焊材有限公司
价格	420.00/公斤
规格参数	品牌:泰克罗伊 型号:Techalloy 61 产地:美国
公司地址	苏州市吴中区木渎镇金枫南路1258号
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产品详情

Techalloy

Techalloy 617

A Lincoln Electric Company

Description

Techalloy 617 is used for TIG, MIG and SAW welding of nickel-chrome-cobalt-molybdenum alloys, as well as between themselves and dissimilar metals such as stainless, carbon or low alloy steels. This filler wire can also be used for overlay welding where similar chemical composition is desired. The weld metal provides optimum strength and oxidation resistance from 1500°F(815.c)up to2100 ° F(1150 ° c

Specifications Approvals

AWS A5.14 ERNiCrCoMo-1

UNS NO6617

11

75

21.89.05BAL

001

0051.25.251245

ypical Mechanical Properties

Tensile Strength

112,000PS

770 MPA

Yield Strength

88,000PSI

610 MPA

Elongation

28%

Welding Parameters

Process

Diameter

Voltage

Amperage

Gas

TIG

035 " (09mm)

12-15

60-90

100% Argon

045 " (12mm)

13-16

80110

1/16 " (1.6mm)

14-18

90-130

3/32 " (24mm)

1520

120-175

100 Argon

1/8 " (32mm)

15-20

150-220

29-33

200-250

75% Argon 25% Helium

SAW

28-30

275-350

Suitable flux may be used

18 " (32mm)

29-32

350450

Suitable Flux may be used

5/32 " (4.0mm)

3033

400550

