



Manufacturers of Custom Welding Lines for Resale
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SELECTRODE
2194
Flux Cored Aluminum
Brazing Alloy

INTERNATIONAL CLASSIFICATIONS

AWS/ASME A 5.10 ER 4043
DIN 1732: SG – Al Si5

FEATURES & APPLICATIONS

A convenient all in one easy to use aluminum brazing alloy

- Extremely thin flowing for fine repairs.
- Can also be used as a bead forming alloy.
- Flux residue washes off easily.
- Convenient 1/8" (3.2mm) X 32" (800mm) size.

ALL WELD METAL ANALYSIS (TYPICAL WEIGHT %)

Flux Color: Bare

Si	Fe	Cu	Mn	Mg	Zn	Ti	Be	Al
4.6	.24	.01	.01	.01	.02	.013	.0008	Bal.

TYPICAL MECHANICAL PROPERTIES

Undiluted Weld Metal

Tensile Strength
Yield Strength
Elongation

Maximum Value Up to:

35,000 psi (130 MPa)
28,000 psi (104 MPa)
25%