Workhorse J95 FC

ROCKMOUNT Welding Alloys

Flux Core Arc Welding (FCAW -Wire)

Dual Shield wire for welding high strength, low alloy, mild and medium carbon steels.

Features

- Ideal for heavy equipment repair from routine maintenance to the hardest jobs.
- Outstanding Weldability with a highly stable puddle
- Tensile Strength up to 95,000 psi
- 24% Elongation
- Superior out-of-position performance
- Quick and Easy Slag Removal
- Strong Charpy impact values with exceptional low temperature toughness
- Highly Versatile across a wide range of applications.

Characteristics

Workhorse J95 FC is flux-cored wire engineered for high-productivity single-pass and multi-pass welding in flat and all-position applications. Delivering smooth spray transfer characteristics, low fume generation, minimal spatter, and easy slag removal, it enables welders to produce clean, high-quality welds with less post-weld cleanup and greater efficiency. Its exceptional arc stability and operator-friendly performance make it an ideal choice for large repairs on heavy equipment. Its excellent low-temperature impact toughness ensures reliable performance in demanding environments. For optimal results, use with C25 shielding gas (75% Argon / 25% CO_2)

Technical

Inches	.045	1/16
(mm)	(1.2)	(1.6)
Volts	23-29	23-29
Amps	145-235	165-320
Stick Out	1/2"-3/4"	1/2"-3/4"

Use Reverse Polarity (DCEP)

Applications

Ideal for truck frames, booms, buckets, crushers, hoppers, structural components, pressure vessels, and other high strength steel applications where durability, toughness, and dependable weld performance are essential.

We recommend **Gemini Anti-Spatter spray** for lasting protection of your contact tip and MIG nozzle.

Shielding Gas Options

Gas Required

- 100% CO_2
- 75% Argon - 25% CO_2

Spool Size

- 33# Available in .045 and 1/16"

AWS classification and certification information available upon request.