
Parameters:

Diameter: 1/8"	5/32"	3/16"	1/4"
Amperage: 125-140	145-180	180-240	250-300

Characteristics:

Hardness as deposited on carbon steel: 53-57

Hardness as deposited on manganese: 50-53

As work-hardened:59-61

Description:

Weldite 35 has excellent cross check patterns and great weldability. It can be applied to carbon steel, alloy steel and manganese steel. Best for parts subject to impact and abrasion. Weldite 35 can be applied with AC or DC with reverse polarity or straight polarity. It is often used in mining, agriculture, dredging, and construction.

Weldite 35 has a 1 layer deposit recommendation with 2 layers maximum.

Contains: carbon, manganese, chromium and silicon.

Maintaining a proper welding procedure, including pre-heat and interpass temperatures, may be critical depending on the type and thickness of material being welded.

CAUTION: Consumers should be thoroughly familiar with the safety precautions on the warning label posted in each shipment and in the American National Standards A49.1, "Safety in Welding and Cutting," published by the American Welding Society, 8669 NW 36 Street, #130, Miami, FL 33126: OSHA Safety and Health Standards 29 CRF 1910 is available from the U.S. Department of Labor, Washington, D.C. 20210.