

AV 2

SAW WIRE

STANDARD

AWS SFA 5.17

CLASSIFICATION

EM- 12K

Description

AV-2 is a medium manganese alloyed copper coated wire for Submerged Arc Welding (SAW) and Electroslag Welding of medium and high tensile steel. It contributes to high impact values of weld metal, when combined with flux like AVEZEWeld Flux 17L.

Chemical Composition of Welding Wire (%)

Wire Grade	C	Mn	Si	S	P	Cu
EM12K	0.05/0.15	0.80/1.25	0.10/0.35	0.03 max	0.03 max	0.35 max

Packing data

Dia 2.00 mm Weight 25 kg Rim.

Dia 2.50 -5.00 mm Weight 25 kg Rim & 250/500 kg Drum.

Approval : BHEL, IBR