PRODUCT DATA SHEET

Afrox Sub 70-I





Afrox Sub 70-1 is a copper coated CMn submerged arc welding wire for joining carbon manganese steels. It is widely used in structural steel work, i.e. shipbuilding, construction work, etc. The wire is suitable for both single-pass and multipass welding, and for welding butt and fillet joints where maximum ductility is required.

Classifications					
Wire	AWS	A5.17	EL12		
	EN	756	SI		

Typical Chemical Analysis (Wire)				
% Carbon	0,05 - 0,12	% Phosphorous	0,025 max	
% Manganese	0,4 - 0,6	% Sulphur	0,025 max	
% Silicon	0,07 max	% Copper	0,3 max	

Packing Data			
Diameter (mm)	Item Number (25 kg coil)		
2,0	W080011		
2,4	W080012		
3,15	W080013		
4,0	W080014		

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