

B-2

Classification

AWS	AWS A5.23 EB2
JIS	JIS Z3351 YS-1CM1
EN	ISO 24598-A - S S(CrMo1)

Features

- Submerged arc welding wire for welding of heat resistant steels
- Typical applications include pressure vessels

Typical Chemical Composition of the Wire (wt%)

C	Si	Mn	P	S	Cr	Mo
0.08	0.16	0.67	0.008	0.002	1.37	0.51

Wire Diameter & Packaging

Wire Diameter mm(in)	Packaging
2.0 (5/64)	
2.4 (3/32)	
3.2 (1/8)	
4.0 (5/32)	

SMW

GMW

GTW

FCW

Metal-cored Wire

SAW Wire

SAW Flux