A-3

Classification

AWS	AWS A5.23 EA3
JIS	JIS Z 3351 YS-M5
EN	ISO 14171-A S4Mo

Features

- Submerged arc welding wire for standard carbon steel
- Typical applications include shipbuilding, pipes, and pressure vessels

Typical Chemical Composition of the Wire (wt%)

C	Si	Mn	P	S	Mo
0.08	0.04	1.85	0.019	0.007	0.50

Wire Diameter & Packaging

Wire Diameter mm(in)	Packaging
1.6 (1/16)	Spool 20kg(44lbs) Basket 25kg(55lbs) Coil 25kg(55lbs), 100kg(220lbs), 200kg(440lbs), 250kg(551lbs), 300kg(661lbs), 500kg(1102lbs) Drum 250kg(551lbs), 300kg(661lbs), 350kg(771lbs), 400kg(881lbs)
2.0 (5/64)	
2.4 (3/32)	
3.2 (1/8)	
4.0 (5/32)	
4.8 (3/16)	