

SDS/JSB.06

T: H070092

Trade Mark		Diameter	Lot No.	Mfg.Date	Executive Standard	Type	Date of Issue	
E6013		Φ3.2×350mm	711517	Shown on Pack	AWS A5.1-91	E6013	2008-2-22	
Mechanical Properties of Deposited Metal				Chemical Composition of Deposited Metal				
Item	Specification	Actual Result	Element	Specification	Actual Result	Element	Specification	Actual Result
Tensile Strength σ _b (Mpa)	≥414	475	C	--	0.094	Cr	--	--
Yield Strength 屈服强度 σ _{0.2} (Mpa)	≥331	380	Mn	--	0.377	Ni	--	--
Elongation 5 (%)	≥17	29.0	Si	--	0.243	Mo	--	--
V	Impact Tem. 冲击温度 (℃)	--	S	--	0.017	V	--	--
	Impact Value (J)	--	P	--	0.030	Cu	--	--
X-Ray	--	I				Nb	--	--
Fillet of T-joint	Passed	Passed						
Remark								

