



TOP BRIDGE INDUSTRY CO.,LTD.

冠桥实业有限公司

TEST CERTIFICATION FOR WELDING CONSUMABLE

焊接材料质量证明书

NO: 20100205

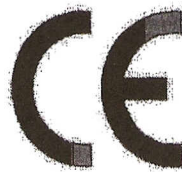
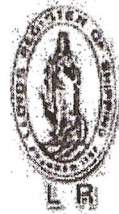
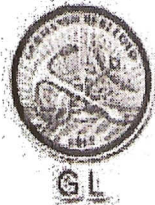
Products 产品名称	Type 型号	Diameter 规格	Lot No. 批号	Executed standard 执行标准	Mfg.date 生产日期	Date of Issue 发证日期
	EM12	Φ4.0mmX15kgs/spool	9494484	GB/T5293-1999	2010.2.2	2010.3

Mechanical properties of deposited metal 熔敷金属力学性能

Test item 实验项目	Tensile test of deposited metal 熔敷金属拉伸试验			Impact test of deposited metal 熔敷金属冲击试验(AKV)	
	Tensile strength 抗拉强度(MPa)	Yield strength 屈服强度(MPa)	Elongation 延伸率(%)	Test temp. 试验温度(°C)	Impact value 冲击功(J)
Actual result 实测值	545	457	28	-29	82

Deposited metal chemical composition 熔敷金属化学成分(%)

Elements 元素	C	Mn	Si	S	P	Cu	Cr	External dimension 外形尺寸	Surface Quality 表面质量
	Actual result 实测值	0.070	1.010	0.030	0.020	0.012	0.140		



This is to certify that the welding consumable conform with the above standards.

兹证明此焊接材料符合上述标准之要求

Quality assurance department

质量检验科

Verifier(检验员): 邓金平

