

产品材质报告单 INSPECTION CERTIFICATE

订货单位 <small>CUSTOMER</small>	东莞市铜晟金属材料有限公司			产品名称 <small>PRODUCT</small>	铝合金		合同号 <small>CONTRACT NO</small>	TS20190710015		证书号 <small>CERTIFICATE NO</small>	201907100004						
批号 <small>BATCH NO</small>	JM20190599			执行标准 <small>TECHNIQUE SPECIFICATION</small>	GB/T 3880-2012			化学成分标准 <small>CHEMICAL COMPOSITION SPECIFICATION</small>	GB/T 3190-2008								
合金状态 <small>ALLOY AND TEMPER</small>	ADC12		规格(mm) <small>DIMENSION</small>	40*500*1000			件数 <small>QTY</small>	59		重量(kg) <small>WEIGHT</small>	3255						
化学成分 CHEMICAL COMPOSITION (熔炼分析 MELT ANALYSIS)										拉伸试验 <small>TENSILE TEST</small>			硬度 <small>HARDNESS</small>				
元素 <small>ELEMENT</small>	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Zr		AL	屈服Y. S. <small>MPa</small>	抗拉T. S. <small>MPa</small>	延伸率/% <small>Ascom A</small>		HB
标准值 (%) <small>STANDARD</small>	min	9.6		1.5			-					余量 <small>REMAIN</small>	165	300			
	max	12	1.3	3.5	0.5	0.3	0.25		1								
实测 <small>ACTUAL</small>	10.5	0.7	2.4	0.08	0.1	0.02	-	0.7		-			180	323		合格	合格
备注: <small>REMARKS</small>	<p>1、执行标准没有对硬度作规定，报告提供的硬度值仅供参考。 There is no any requirement to the hardness in the technique specification, the actual hardness value is for reference only.</p> <p>2、若拉伸试验没有给出标准值，则表明执行标准对该规格产品的机械性能没有作规定，报告提供的实测值仅供参考。 While there was no standard value in the tensile test, it means that the technique specification did not provide any mechanical property value for the given dimension, the actual value is for reference only.</p>																
声明: <small>STATEMENT</small>	<p>本产品已按上述要求制造和检验，其结果符合要求，特此证明。 We hereby certify that material described herein has manufactured and tested with satisfactory result in accordance with the requirements of the above material specification.</p>																

签发单位
STAMP

签发日期
DATE OF ISSUE

2019年7月10日