

**Inspection-certificate 3.1 acc. to EN 10204**  
**3.1 材质证书**

**Certificate No.**  
证书号:

Customer/顾客:

Project No/项目号:

Order No/订单号:

Type of test piece/测试件名称:

Article No./part No./零件号:

Size of test piece/测试件规格:

Quantity per heat: a)  
每炉批号数量:

Material type/材料牌号:

Issuer /签发人:  
Date of issue/签发日期:

Technical specifications (related standards):  
技术规格 (相应的标准):

**Chemical composition / 化学成分**

Chemical composition 化学成分		C	Si	Mn	P	S	Cr	Ni	Mo	Al	Cu	Nb	V	Ti	N	
Set value 设定值 (%)	max															
	min															
Heat/charge No. 炉批号	mark 标记	actual value of supplier / 供应商实际值 (%)														
a)																
b)																

**Mechanical properties/机械性能**

Mechanical properties 机械性能		Yield point Re/Rp 0,2 屈服点 [N/mm <sup>2</sup> ]	Tensile strength 抗拉强度 RM [N/mm <sup>2</sup> ]	Elongation 伸延率 [%]	Hardness 硬度 [HB]	Impact test 冲击试验 Temp [°C]   measured value 冲击值 / 测试值 [J]
Set value 设定值	max					-20   27
	min					-20   27
Heat/charge No. 炉批号	mark 标记	Test result by supplier				
		[N/mm <sup>2</sup> ]		[%]	[HB]	[°C]   [J]
a)						
b)						

**Metallographic Test/金相组织检查 (铸铁)**

Etching/浸蚀:

Magnification/放大倍率:

**Microstructure/微观组织**

Remarks: We hereby certify that all material being shipped under the above references has been inspected and tested and successfully passed all such tests and inspections as required.

QE Signature:

QA Stamp/质保部盖章: