

# MATERIAL TEST REPORT



EASTCASTING CO.,LTD.  
www.Casting-Machining.com

Report no (产品编号):	2070640	P.O no (定单号):	2070640-1
Drawing no(图纸号)	1052797	Page (页码):	1 of 1

## Inspection certificate acc.to EN 10204 3,1B

Supplier		Customer
Ningbo eastcasting-107,xiaowen street,Ningbo		
Batch no (炉批号)	material (材料)	Filenumber - product name (产品名称)
4-149	GS-20Mn5 N	konsole rungenfun xl-zertifikat

### CHEMICAL ANALYSIS (化学成分) %

		C	Si	Mn	Cr	Ni	Mo	P	S
	Min最小值	0.17	0.00	1.00	0.00	0.00	0.00	0.00	0.00
Batch (炉批号)	Max最大值	0.23	0.60	1.50	0.30	0.40	0.15	0.030	0.025
4-149	Actual实测	0.189	0.46	1.29	0.08	0.02	0.01	0.015	0.016
	Actual实测								
	Actual实测								

### MECHANICAL ANALYSIS (机械性能)

		Yield point 屈服强度N/mm2	Tensile Strength 抗拉强度N/mm2	Elongation % 延伸率	Hardness(HB) 硬度
N° HEAT	Requirements要求	min300	500-650	min22	
	Actual实测	381.91	558.84	29.47	166
	Actual实测				
	Actual实测				

#### REMARKS:

- 1)THIS REPORT PRESENT THE ANALYSIS RESULT ABOUT THE SAMPLE SENT
- 2)THE SAMPLE SENT HAS BEEN PRESERVED FOR 30 DAYS SINCE THE DATE ISSUED

Remarks supplier:		Rejected (不接受)	
		Approved (接受)	✓
		Date:	
		Date: 2008-05-29	
Date (检验日期)	Signature controller (检验员签名):		
2008-5-29	Wang xiaofei	Yang jiao	