

## Martensitic + Ceramic Blow Bars Quality Control Reports

**Customer Name:** Qiming Casting

**Product Name:** Martensitic ceramic blow bars    **Quantity:** 24 pcs

**Drawing No:** SW-TH-BC-749-3    **Part No:** 2120-0090    **Process Traceability No.:** 2021-06-050

### 一、Material Checking

Check Item	C	Cr	Si	Mo	Ni	Mn	S	P
Test value	0.49	3.35	0.43	0.49	0.78	0.65	0.002	0.0141

**Test Date:** 2021-08-11

**Inspector**

**检 1**

### 二、Size Checking

Ser.	Size(mm) GB/T 6414-2017 CT11						Pass
	820 0/-2	715±2	66±1	35±1.5	290±3.1	other	
1	818	716	66.4	35.5	291.3	OK	Passed
2	818	715	66.5	35.6	291.4	OK	Passed
3	819	716	66.5	35.7	291.4	OK	Passed
4	818	716	66.3	35.6	291.5	OK	Passed

### 三、Hardness, Internal flaw detection, Appearance

Ser.	Hardness HRC	Internal flaw detection	Appearance	Pass
1	51.5	OK	OK	Passed
2	51.3	OK	OK	Passed
3	51.4	OK	OK	Passed
4	51.6	OK	OK	Passed

**检 2**