

TEST REPORT

No. : QDIN2503000554ML02_EN

Date : 2025-03-25

Page: 1 of 2



CUSTOMER NAME: JINAN ZENTI HEAVY INDUSTRY CO.,LTD
ADDRESS: DAYANMAN EAST, ZHANGQIU DISTRICT, JINAN, SHANDONG,
CHINA

Sample Name : CR 10% D20 CAST GRINDING BALL
Product Specification : HIGH CHORMIUM
Manufacturer : Jinan ZenTi Heavy Industry
Material and Mark : CR 10% CAST GRINDING BALL

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Chemical Composition Analysis,Rockwell Hardness Test
Date of Receipt : 2025-03-17
Testing Period : 2025-03-17 ~ 2025-03-25
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services (Qingdao) Co., Ltd..

Anne Qiu

Anne Qiu
Authorized signatory



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1. Chemical Composition Analysis

Element	Test Method	Result 002 (%)
C	OES	2.7
Cr	OES	15

2. Rockwell Hardness Test

Test Method:GB/T 230.1-2018

Test item	Sample	Test position	Result		
HRC	002	Surface	64.3	63.9	64.5



Sample Photo

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

*****End of report*****



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