

Sample Name : 100Cr6
Sample Number : -
Material & Specification : -
Date of Receipt : 2023.01.10
Date of Test Completion : 2023.01.18
Test Method Used : Refer to test results
Client Name : DHSTEEL
Client Address : 13, Sanmakgongdanbuk 4-gil, Yangsan-si, Gyeongsangnam-do, Korea

Test Results

○ Chemical Composition

Test item	Unit	Result	Test method
C	%	0.95	ASTM A751-21
Si	%	0.22	ASTM A751-21
Mn	%	0.37	ASTM A751-21
P	%	0.011	ASTM A751-21
S	%	0.003	ASTM A751-21
Ni	%	0.018	ASTM A751-21
Cr	%	1.46	ASTM A751-21
Mo	%	0.005	ASTM A751-21
Cu	%	0.012	ASTM A751-21
Al	%	0.029	ASTM A751-21
Ti	%	0.001	ASTM A751-21
N	%	0.004	ASTM A751-21
O	%	0.000 4	ASTM A751-21

* Analyzed by Spark-OES and ONH analyzer

- End of test results -

Technical Manager

Name : S. H. Lee



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January 18, 2023

SGS Korea Co., Ltd. Busan Laboratory

Tel. (051) 630-7001 Fax. (051) 630-7096

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