

Sample Name : POSA5120BH  
Sample Number : -  
Material & Specification : -  
Date of Receipt : 2023.07.04  
Date of Test Completion : 2023.07.17  
Test Method Used : Refer to test results  
Client Name : DHSTEEL  
Client Address : 44, Seowonjae-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, Korea

## Test Results

## ○ Chemical Composition

| Test item | Unit | Result  | Test method  |
|-----------|------|---------|--------------|
| C         | %    | 0.20    | ASTM A751-21 |
| Si        | %    | 0.23    | ASTM A751-21 |
| Mn        | %    | 0.75    | ASTM A751-21 |
| P         | %    | 0.014   | ASTM A751-21 |
| S         | %    | 0.004   | ASTM A751-21 |
| Cr        | %    | 0.76    | ASTM A751-21 |
| Ti        | %    | 0.033   | ASTM A751-21 |
| B         | %    | 0.002   | ASTM A751-21 |
| N         | %    | 0.004 0 | ASTM A751-21 |

\* Analyzed by Spark-OES and ONH Analyzer

- End of test results -

Technical Manager

Name : J. H. Park



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July 17, 2023

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