

Specification Sheet

17 4 ph, Purity: 99.99%, APS: 10-53 μm

Stock No: NS6130-12-000379, CAS: 12597-68-1

Product	:	Stainless Steel
Stock No	:	NS6130-12-000379
CAS	:	12597-68-1
Purity	:	99.99%
APS	:	10-53 μm
Density	:	8000kg/m ³
Appearance	:	Grey and Black Powder
Morphology	:	Irregular Form
BET SSA	:	4-6 m ² /g
Bulk Density	:	2.2-2.4 g/m ³
Flow Rate	:	≤ 35 s/50g
Grade	:	316/L/H
Elastic Modulus	:	193 Gpa
Co-eff of Thermal Expansion	:	15.9($\mu\text{m}/\text{m}/^\circ\text{C}$) at 0-100 $^\circ\text{C}$
Thermal Conductivity	:	16.3(W/m.K) at 100 $^\circ\text{C}$
Morphology	:	Irregular Form
Specific Heat	:	500 J/kg.K, at 0-100 $^\circ\text{C}$
Electric Resistivity	:	740 n Ω .m
Variant Sizes Available of Same	:	0-30 μm , 10-53 μm , 50-150 μm
Product	:	
Conclusion	:	The specifications Confirm with enterprise standard
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

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