

### **Stainless steel: Cr-Ni-Nb (AISI 348)**

Art. ID	NIST-1172
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

#### Description

Disk: 31 mm (1 1/4 in) in diameter and 19 mm (3/4 in) thick. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,056	%		
	Manganese (Mn)	[7439-96-5]	1,76	%		
	Phosphorus (P)	[7723-14-0]	0,025	%		
	Sulfur (S)	[7704-34-9]	0,014	%		
	Silicon (Si)	[7440-21-3]	0,59	%		
	Copper (Cu)	[7440-50-8]	0,105	%		
	Nickel (Ni)	[7440-02-0]	11,35	%		
	Chromium (Cr)	[7440-47-3]	17,4	%		
	Molybdenum (Mo)	[7439-98-7]	0,22	%		
	Niobium (Nb)	[7440-03-1]	0,65	%		
	Tantalum (Ta)	[7440-25-7]	<0,001	%		
	Cobalt (Co)	[7440-48-4]	0,12	%		