

## **High Alloyed Steel - Nickel Chrome Steel - block 30 mm x 30 mm x 10 mm**

Art. ID                      HRT-FE2017-H  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

### Description

This Reference Material is intended for use in spark atomic emission and x-ray spectrometric methods of analysis. The entire depth of the disc may be used.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,015	%		
	Silicon (Si)	[7440-21-3]	0,34	%		
	Manganese (Mn)	[7439-96-5]	4,43	%		
	Phosphorus (P)	[7723-14-0]	0,022	%		
	Sulfur (S)	[7704-34-9]	0,002	%		
	Chromium (Cr)	[7440-47-3]	20,15	%		
	Nickel (Ni)	[7440-02-0]	15,45	%		
	Molybdenum (Mo)	[7439-98-7]	3,17	%		
	Copper (Cu)	[7440-50-8]	0,21	%		
	Niobium (Nb)	[7440-03-1]	0,131	%		
	Nitrogen (N)	[7727-37-9]	0,311	%		