

High Alloyed Steel - cylinder 36 mm x 20 mm

Art. ID	HRT-FE2018-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]	0,37	%		
	Silicon (Si)	[7440-21-3]	0,33	%		
	Manganese (Mn)	[7439-96-5]	0,73	%		
	Phosphorus (P)	[7723-14-0]	0,026	%		
	Sulfur (S)	[7704-34-9]	0,003	%		
	Aluminium (Al)	[7429-90-5]	0,01	%		
	Chromium (Cr)	[7440-47-3]	16,34	%		
	Nickel (Ni)	[7440-02-0]	0,56	%		
	Molybdenum (Mo)	[7439-98-7]	1,04	%		
	Copper (Cu)	[7440-50-8]	0,29	%		
	Vanadium (V)	[7440-62-2]	0,064	%		
	Boron (B)	[7440-42-8]	0,0004	%		
	Nitrogen (N)	[7727-37-9]	0,0134	%		