

## **Low alloy steel carbon (AISI 1078)**

Art. ID	NIST-1224
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

### Description

Disk: 32 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]	0,75	%		
	Manganese (Mn)	[7439-96-5]	0,41	%		
	Phosphorus (P)	[7723-14-0]	0,009	%		
	Sulfur (S)	[7704-34-9]	0,039	%		
	Silicon (Si)	[7440-21-3]	0,173	%		
	Copper (Cu)	[7440-50-8]	0,072	%		
	Nickel (Ni)	[7440-02-0]	0,054	%		
	Chromium (Cr)	[7440-47-3]	0,071	%		
	Vanadium (V)	[7440-62-2]	0,002	%		
	Molybdenum (Mo)	[7439-98-7]	0,013	%		
	Aluminium (Al)	[7429-90-5]	0,06	%		