

**Iron base, Steel - Carbon, CRM, 1018, Disc 31 mm x 3 mm**

Art. ID IARM-28K-X  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	~0,0025	%		
	Arsenic (As)	[7440-38-2]	~0,005	%		
	Boron (B)	[7440-42-8]	0,0005	%		
	Carbon (C)	[7440-44-0]	0,174	%		
	Cobalt (Co)	[7440-48-4]	0,006	%		
	Chromium (Cr)	[7440-47-3]	0,107	%		
	Copper (Cu)	[7440-50-8]	0,171	%		
	Manganese (Mn)	[7439-96-5]	0,8	%		
	Molybdenum (Mo)	[7439-98-7]	0,021	%		
	Nitrogen (N)	[7727-37-9]	~0,008	%		
	Niobium (Nb)	[7440-03-1]	0,0017	%		
	Nickel (Ni)	[7440-02-0]	0,0638	%		
	Oxygen (O)	[7782-44-7]	~0,005	%		
	Phosphorus (P)	[7723-14-0]	0,012	%		
	Sulfur (S)	[7704-34-9]	0,027	%		
	Silicon (Si)	[7440-21-3]	0,291	%		
	Tin (Sn)	[7440-31-5]	0,0075	%		
	Titanium (Ti)	[7440-32-6]	~0,0015	%		
	Vanadium (V)	[7440-62-2]	~0,0014	%		