

## **Steel, Cr-Steel**

Art. ID	SAG-0705
Unit	100 g (chips)
Deliverydetails	No Dangerous Good /not restricted

### Description

The Saarstahl quality management system is certified according to ISO TS 16949:2009. In order to ensure independent first-class and reliable inspection values, the laboratories at Saarstahl have been accredited by the German Accreditation Body (DAkkS) according to DIN EN ISO/IEC 17025

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,184	%		
	Sulfur (S)	[7704-34-9]	0,002	%		
	Nitrogen (N)	[7727-37-9]	0,058	%		
	Silicon (Si)	[7440-21-3]	0,36	%		
	Manganese (Mn)	[7439-96-5]	0,59	%		
	Chromium (Cr)	[7440-47-3]	15,24	%		
	Molybdenum (Mo)	[7439-98-7]	0,16	%		
	Nickel (Ni)	[7440-02-0]	1,56	%		
	Aluminium (Al)	[7429-90-5]	<0,005	%		
	Cobalt (Co)	[7440-48-4]	0,018	%		
	Copper (Cu)	[7440-50-8]	0,094	%		
	Niobium (Nb)	[7440-03-1]	0,011	%		
	Titanium (Ti)	[7440-32-6]	0,016	%		
	Vanadium (V)	[7440-62-2]	0,044	%		
	Tungsten (W)	[7440-33-7]	<0,010	%		
	Zirconium (Zr)	[7440-67-7]	<0,005	%		
	Tantalum (Ta)	[7440-25-7]	<0,005	%		
	Iron (Fe)	[7439-89-6]	rem.	%		