

## **High Manganese Steel (Chill-cast), Disc, ~40mm diameter**

Art. ID MBH-14XMN2S  
Unit disc  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,8 ± 0,014	%		
	Silicon (Si)	[7440-21-3]	2,2 ± 0,03	%		
	Sulfur (S)	[7704-34-9]	0,008 ± 0,0006	%		
	Phosphorus (P)	[7723-14-0]	0,0248 ± 0,0012	%		
	Manganese (Mn)	[7439-96-5]	12,39 ± 0,1	%		
	Nickel (Ni)	[7440-02-0]	0,726 ± 0,006	%		
	Chromium (Cr)	[7440-47-3]	0,364 ± 0,005	%		
	Molybdenum (Mo)	[7439-98-7]	1,081 ± 0,01	%		
	Copper (Cu)	[7440-50-8]	0,0894 ± 0,0013	%		
	Vanadium (V)	[7440-62-2]	0,0896 ± 0,0013	%		
	Niobium (Nb)	[7440-03-1]	0,239 ± 0,012	%		
	Tantalum (Ta)	[7440-25-7]	~0,006	%		
	Aluminium (Al)	[7429-90-5]	0,02 ± 0,002	%		
	Titanium (Ti)	[7440-32-6]	0,0189 ± 0,001	%		
	Tin (Sn)	[7440-31-5]	0,015 ± 0,0009	%		
	Nitrogen (N)	[7727-37-9]	0,0386 ± 0,0015	%		