

**Alloy 20 Disc 38mm D x ~7mm XRF CUT \*LAST 09/22\***

Art. ID                    BS-187D-7MM  
Unit                        disc  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Aluminium (Al)	[7429-90-5]	0,0164 ± 0,0006	%		
Certified Value	Boron (B)	[7440-42-8]	0,0026 ± 0,0002	%		
Certified Value	Carbon (C)	[7440-44-0]	0,0337 ± 0,0007	%		
Certified Value	Calcium (Ca)	[7440-70-2]	0,0063 ± 0,0004	%		
Certified Value	Cobalt (Co)	[7440-48-4]	0,089 ± 0,002	%		
Certified Value	Chromium (Cr)	[7440-47-3]	19,91 ± 0,08	%		
Certified Value	Copper (Cu)	[7440-50-8]	3,52 ± 0,02	%		
Certified Value	Manganese (Mn)	[7439-96-5]	0,938 ± 0,007	%		
Certified Value	Molybdenum (Mo)	[7439-98-7]	2,17 ± 0,01	%		
Certified Value	Nitrogen (N)	[7727-37-9]	0,046 ± 0,001	%		
Certified Value	Niobium (Nb)	[7440-03-1]	0,621 ± 0,006	%		
Certified Value	Nickel (Ni)	[7440-02-0]	32,3 ± 0,1	%		
Certified Value	Oxygen (O)	[7782-44-7]	0,0026 ± 0,0004	%		
Certified Value	Phosphorus (P)	[7723-14-0]	0,0155 ± 0,0007	%		
Certified Value	Lead (Pb)	[7439-92-1]	0,0019 ± 0,0002	%		
Certified Value	Sulfur (S)	[7704-34-9]	0,0021 ± 0,0002	%		
Certified Value	Silicon (Si)	[7440-21-3]	0,669 ± 0,006	%		
Certified Value	Tin (Sn)	[7440-31-5]	0,0085 ± 0,0004	%		
Certified Value	Tantalum (Ta)	[7440-25-7]	0,0008 ± 0,0003	%		
Certified Value	Titanium (Ti)	[7440-32-6]	0,0027 ± 0,0003	%		
Certified Value	Vanadium (V)	[7440-62-2]	0,073 ± 0,001	%		
Certified Value	Tungsten (W)	[7440-33-7]	0,086 ± 0,002	%		
Informational Value	Arsenic (As)	[7440-38-2]	~0,0035	%		
Informational Value	Iron (Fe)	[7439-89-6]	[39,6]	%		
Informational Value	Magnesium (Mg)	[7439-95-4]	~0,0009	%		
Informational Value	Antimony (Sb)	[7440-36-0]	~0,0011	%		
Informational Value	Zirconium (Zr)	[7440-67-7]	~0,0012	%		