

## **FSX414LC Cobalt alloy disc 41mm D x 19mm height**

Art. ID	BS-FSX414
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Carbon (C)	[7440-44-0]	0,127 ± 0,009	%		
Certified Value	Chromium (Cr)	[7440-47-3]	29,7 ± 0,7	%		
Certified Value	Cobalt (Co)	[7440-48-4]	50,6 ± 0,6	%		
Certified Value	Iron (Fe)	[7439-89-6]	0,05 ± 0,02	%		
Certified Value	Manganese (Mn)	[7439-96-5]	0,78 ± 0,04	%		
Certified Value	Nickel (Ni)	[7440-02-0]	10,4 ± 0,2	%		
Certified Value	Nitrogen (N)	[7727-37-9]	0,0027 ± 0,0006	%		
Certified Value	Oxygen (O)	[7782-44-7]	0,0008 ± 0,0004	%		
Certified Value	Silicon (Si)	[7440-21-3]	0,78 ± 0,08	%		
Certified Value	Sulfur (S)	[7704-34-9]	0,001 ± 0,0004	%		
Certified Value	Tungsten (W)	[7440-33-7]	7,3 ± 0,3	%		
Reference Value	Aluminium (Al)	[7429-90-5]	0,011 ± 0,006	%		
Reference Value	Boron (B)	[7440-42-8]	0,0018 ± 0,0009	%		
Reference Value	Copper (Cu)	[7440-50-8]	0,007 ± 0,003	%		
Reference Value	Hydrogen (H)	[1333-74-0]	<0,005	%		
Reference Value	Molybdenum (Mo)	[7439-98-7]	<0,5	%		
Reference Value	Niobium (Nb)	[7440-03-1]	0,009 ± 0,004	%		
Reference Value	Phosphorus (P)	[7723-14-0]	0,003 ± 0,001	%		
Reference Value	Tantalum (Ta)	[7440-25-7]	<0,05	%		
Reference Value	Titanium (Ti)	[7440-32-6]	0,016 ± 0,007	%		
Reference Value	Vanadium (V)	[7440-62-2]	0,006 ± 0,002	%		
Reference Value	Zirconium (Zr)	[7440-67-7]	<0,05	%		