

## **Iron Base, Steel - Low Alloy, RM, CLA5, XRF, Disc 31 mm x 2 mm**

Art. ID IARM-168A-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] | 0,19                | %    |        |        |
|                  | Arsenic (As)      | [7440-38-2] | ~0,003              | %    |        |        |
|                  | Boron (B)         | [7440-42-8] | 0,0004              | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | 0,003               | %    |        |        |
|                  | Cerium (Ce)       | [7440-45-1] | ~0,0002             | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 0,003               | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 0,004               | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | 0,009               | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,12                | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,69                | %    |        |        |
|                  | Nitrogen (N)      | [7727-37-9] | 0,0002              | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | 0,003               | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | 2,32                | %    |        |        |
|                  | Oxygen (O)        | [7782-44-7] | 0,0008              | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,03                | %    |        |        |
|                  | Lead (Pb)         | [7439-92-1] | (<0,01)             | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | 0,064               | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,46                | %    |        |        |
|                  | Tin (Sn)          | [7440-31-5] | 0,003               | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,004               | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | 0,004               | %    |        |        |
|                  | Tungsten (W)      | [7440-33-7] | 0,52                | %    |        |        |