

**Micro Alloy Steel, disc Ø 38 mm x 30 mm (also available as set, please see NCS HS11717A-1--7)**

Art. ID                      NCS HS11717A-2  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Aluminium (Al)    | [7429-90-5] | 0,026               | %    |        |        |
|                  | Soluble Aluminium |             | 0,024               | %    |        |        |
|                  | Arsenic (As)      | [7440-38-2] | 0,011               | %    |        |        |
|                  | Boron (B)         | [7440-42-8] | 0,0012              | %    |        |        |
|                  | Soluble Boron     |             | 0,0011              | %    |        |        |
|                  | Bismuth (Bi)      | [7440-69-9] | <0,00001            | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | 0,0028              | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 0,058               | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 0,042               | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | 0,049               | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,104               | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,304               | %    |        |        |
|                  | Nitrogen (N)      | [7727-37-9] | 0,0017              | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | 0,031               | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | 0,045               | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,014               | %    |        |        |
|                  | Lead (Pb)         | [7439-92-1] | <0,0001             | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | 0,011               | %    |        |        |
|                  | Antimony (Sb)     | [7440-36-0] | 0,00031             | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,077               | %    |        |        |
|                  | Tin (Sn)          | [7440-31-5] | 0,0073              | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,02                | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | 0,011               | %    |        |        |