

**Medium-Low Alloy Steel, CRM, disc Ø 38 X 30 mm (also available as set, NCS HS93703-1--6)**

Art. ID                      NCS HS93703-6  
Unit                         disc  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Aluminium (Al)    | [7429-90-5] | 0,64 ± 0,01         | %    |        |        |
|                  | Arsenic (As)      | [7440-38-2] | 0,011 ± 0,001       | %    |        |        |
|                  | Boron (B)         | [7440-42-8] | 0,0033 ± 0,0002     | %    |        |        |
|                  | Bismuth (Bi)      | [7440-69-9] | ~0,0002             | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | 0,246 ± 0,004       | %    |        |        |
|                  | Calcium (Ca)      | [7440-70-2] | ~0,0002             | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 0,145 ± 0,002       | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 0,505 ± 0,003       | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | 0,092 ± 0,002       | %    |        |        |
|                  | Iron (Fe)         | [7439-89-6] | Base                |      |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,211 ± 0,005       | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,203 ± 0,002       | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | 0,07 ± 0,002        | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | 3,83 ± 0,03         | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,045 ± 0,002       | %    |        |        |
|                  | Lead (Pb)         | [7439-92-1] | 0,0011 ± 0,0002     | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | 0,0058 ± 0,0004     | %    |        |        |
|                  | Antimony (Sb)     | [7440-36-0] | 0,0006 ± 0,0001     | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,274 ± 0,003       | %    |        |        |
|                  | Tin (Sn)          | [7440-31-5] | 0,017 ± 0,001       | %    |        |        |
|                  | Soluble Aluminium |             | 0,63 ± 0,01         | %    |        |        |
|                  | Soluble Boron     |             | 0,003 ± 0,0002      | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,246 ± 0,004       | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | 0,526 ± 0,004       | %    |        |        |
|                  | Tungsten (W)      | [7440-33-7] | 1,04 ± 0,01         | %    |        |        |
|                  | Zirconium (Zr)    | [7440-67-7] | 0,22 ± 0,01         | %    |        |        |