

**Nickel Alloy, Alloy 601/UNS N06601, disc 38 x 3 mm**

Art. ID IARM-366A-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] | 1,51                | %    |        |        |
|                  | Carbon (C)        | [7440-44-0] | 0,025               | %    |        |        |
|                  | Cobalt (Co)       | [7440-48-4] | 0,041               | %    |        |        |
|                  | Chromium (Cr)     | [7440-47-3] | 22                  | %    |        |        |
|                  | Copper (Cu)       | [7440-50-8] | 0,038               | %    |        |        |
|                  | Iron (Fe)         | [7439-89-6] | 14,3                | %    |        |        |
|                  | Magnesium (Mg)    | [7439-95-4] | ~0,004              | %    |        |        |
|                  | Manganese (Mn)    | [7439-96-5] | 0,205               | %    |        |        |
|                  | Molybdenum (Mo)   | [7439-98-7] | 0,079               | %    |        |        |
|                  | Nitrogen (N)      | [7727-37-9] | 0,0136              | %    |        |        |
|                  | Niobium (Nb)      | [7440-03-1] | 0,069               | %    |        |        |
|                  | Nickel (Ni)       | [7440-02-0] | 60,9                | %    |        |        |
|                  | Oxygen (O)        | [7782-44-7] | ~0,0010             | %    |        |        |
|                  | Phosphorus (P)    | [7723-14-0] | 0,008               | %    |        |        |
|                  | Sulfur (S)        | [7704-34-9] | ~0,0003             | %    |        |        |
|                  | Silicon (Si)      | [7440-21-3] | 0,19                | %    |        |        |
|                  | Titanium (Ti)     | [7440-32-6] | 0,43                | %    |        |        |
|                  | Vanadium (V)      | [7440-62-2] | ~0,028              | %    |        |        |
|                  | Tungsten (W)      | [7440-33-7] | 0,02                | %    |        |        |
|                  | Zirconium (Zr)    | [7440-67-7] | ~0,012              | %    |        |        |