

Specialty Metals Defined

(In accordance with DFAR 252.225-7008)

1. Steel (an alloy that contains between 0.02% & 2% carbon)

(A) With the maximum additional alloy content exceeding any one of the following limits:

Mn, 1.65%; Si, 0.60%; or Cu, 0.60%; or

(B) That contains more than **0.25%** of any of the following elements:

Al, Cr, Co, Mo, Nb, Ni, Ti, W or V;

Examples: 300 Ser. SST, 400 Ser. SST, 17-4 PH SST, and 17-7 PH SST and many more.

2. Metal alloys consisting of **Ni, Fe-Ni, and Co** Base alloys containing a total of other alloying metals (except iron) in **excess of 10%**;

Examples: Copper-Nickel, Monel, Inconel, Chrome-Molybdenum, Chrome-Vanadium, Haynes, Beryllium and many more.

3. **Ti and Ti base alloys; or**

4. **Zr and Zr base alloys.**

Dal Cruz 010403

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Updated P. Klansek, 101512