



DFARS Specialty Metals Matrix

The following table lists those metals and metal alloys that have been deemed to be "specialty metals" using the criteria set forth in the Department of Defense Federal Acquisition Regulation Supplement (DFARS) clause 252.225-7014.

This table is based on our current interpretation of the DFARS clause.
This table may be updated periodically and is not intended to be an all inclusive listing of all potential specialty metals.

| The following metals are identified as "Specialty Metals" as per DFARS 252.225-7014 | | | | | |
|---|--------------------------|--------------------------|-------------------------|-------------------------------------|-------------------------------------|
| Stainless Steel | | | | | |
| 100-278 UNS S17400 | 100-174 UNS S17700 | 100-309-1 UNS S30100 | 100-309-2 UNS S30100 | 100-309-3 UNS S30100 | 100-241 UNS S30200 |
| 100-115 UNS S30200 | 100-198 UNS S30200 | 100-222-1 UNS S30300 | 100-222-2 UNS S30300 | 100-1592 UNS S30323 | 100-7 UNS S30400 |
| 100-33 UNS S30400 | 100-1434 UNS S30400 | 100-41042 UNS S30400 | 100-1103 UNS S30430 | 100-356 UNS S30500 | 100-1460 UNS S31600 |
| 100-304 UNS S31600 | 100-1628-1 UNS S32100 | 100-1628-2 UNS S32100 | 100-310 UNS S41000 | 100-1741 UNS S410TF1 | 100-57 UNS S41600 |
| 100-22 UNS S42000 | 100-77 UNS S43000 | 100-1350 UNS S43400 | 100-371 UNS S44004 | 100-194 UNS S45500 | 100-1697 UNS S66268 |
| 100-1381 SDinX12 | AISI 305 SS | AISI 317 SS | GE B7A9 AISI 302 SS | GE B7A13 AISI 303 SS | GE B7A44 AISI 304L SS |
| GE B7A16 AISI 316 SS | GE B7A66 AISI 316L SS | GE B7B5 AISI 416 SS | | | |
| | | | | | |
| Steel | | | | | |
| 100-1659 ELMAX | 100-1726 Grade CS-7 | 100-1314 SFL4205 | 100-72 SGrade C | 100-1326 UNS J13048 | 100-1021 SNAK-55 |
| 100-3 UNS T31501 | 100-1662 | 100-131 UNS T20813 | 100-99 UNS T30102 | 100-85 UNS T30106 | 100-1663 UNS T30106 |
| 100-40 UNS T30402 | 100-351 UNS T41907 | 100-1560 UNS T72302 | 100-93 UNS G41300 | 100-127 UNS G41400 | 100-52 UNS G43406 |
| 100-1720 UNS G51400 | 100-1238 SCPM9V | 100-106 | 100-150 | 100-1527 | 100-1528 |
| | | | | | |
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| (Specialty Metals continued) | | | | | |
|--|------------------------|---------------------------|--------------------|--|--|
| Nickel Base Alloys | | | | | |
| 100-283 Chromel P | 100-1655 UNS N04404 | 100-1751 UNS N06003 | MP35N Carpenter | | |
| | | | | | |
| Iron-Nickel Base Alloys | | | | | |
| 100-344 UNS K94610 KOVAR | GE B7Y20 KOVAR | Mil I 23011C KOVAR F15 | | | |
| Cobalt Base Alloys | | | | | |
| | | | | | |
| Titanium and Titanium Alloys | | | | | |
| | | | | | |
| Zirconium and Zirconium Base Alloys | | | | | |
| | | | | | |
| Alnico | | | | | |
| Alnico Series | | | | | |
| Electrical Steels | | | | | |
| M Series | | | | | |

Note: 1). Changes to this matrix, from the previous version, are in ***bold italics***. The previous version of this matrix, Rev A, was dated 3 May 06.

2). The following metal specifications were added to the matrix as a result of Rev B

100-241 UNS S30200 (stainless steel)
AISI 305 SS (stainless steel)

100-127 UNS G41400 (steel)