

Brammer Standard Company

Data Sheet

Setting-up Sample

BS 03D

AISI Grade 1117 Steel

| | | | |
|------------|-------|------------|--------|
| Carbon | 0.18 | Chromium | 0.18 |
| Manganese | 1.15 | Molybdenum | 0.04 |
| Phosphorus | 0.025 | Cobalt | 0.02 |
| Sulfur | 0.10 | Aluminum | <0.001 |
| Silicon | 0.28 | Tin | 0.017 |
| Copper | 0.27 | Tungsten | 0.001 |
| Nickel | 0.11 | Nitrogen | 0.011 |
| | | Oxygen | 0.0054 |

The above chemistry is supplied as an approximate guide to the composition and must not be regarded as the certified analysis. This material has been studied for homogeneity and was found to be suitable for use as a setting-up material.

Data Sheet Number 03D-081689A N & O added on October 8, 1993.