

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.