



Detectamet Ltd
Unit 55 Halifax Way
Pocklington Industrial Estate
YORK. YO42 1NR
Tel: +44 (0) 1759 304200
Fax: +44 (0) 1759 305236
E-mail: sales@detectamet.com
Web: www.detectamet.com

Material Specification for Stainless Steel Tools

Most Stainless Steel Tools are manufactured from Stainless **304** with the following chemical properties.

Cr: 18-20%
Ni: 8.0-10.5%
Mn: 2.00% max
Si: 1.00% max
C: 0.08% max
P: 0.045% max
S: 0.03%

