



Nickel 200*



Introducing Nickel 200*

Nickel 200 is known as a commercially pure wrought nickel which offers good mechanical properties and excellent resistance to a broad range of corrosive environments.

***Trade names of Special Metals Group of Companies**



Grade Names	
Grade	Nickel 200*
Werkst.	2.4060 / 2.4066
UNS	N02200
AWS	070

Applicable Standards	
ASTM	B162
ASTM	B160
BS	3075 NA 11
BS	3076 NA 11

Chemical Analysis										
	Ni	Mn	Si	Mg	S	Co	Fe	Ti	C	Cu
Min %	-	-	-	-	-	-	-	-	-	-
Max %	99	0.35	0.35	0.20	0.01	2.00	0.40	0.10	0.15	0.25

Tensile Strengths	
Condition	Tensile
Annealed	400 – 500 N/mm ²
Spring Temper	700 – 900 N/mm ²

Available in	
Round Wire	0.08 mm (0.00315") to 12.00 mm (0.472" dia.)
Profile Wire	Up to 45 mm ² area in any shape

Packaging	
Spools	To customers requirements
Coils	0.50 kg coils through to 100+
Cut Lengths	10 mm to 10 metres

Typical Applications

- + Electronics
- + Aerospace
- + Chemical Processing

*Trade names of Special Metals Group of Companies

Unit 3, Oxspring Wiremills,
Oxspring, Sheffield S36 8YW
T: +44 (0)1226 763081
F: +44 (0)1226 767164
E: sales@wintwire.co.uk

www.wintwire.co.uk