



## Abrasives, Electro Minerals & Metals

### TECHNICAL DATA

Brand Name: ***Stainless Steel Cut Wire  
Pellet***

Mac'Ants Group Ref: **SSCWP**

Product: 18/8 Stainless Pellets

Description: Stainless Steel Pellets.

Application: Cut wire offers less manufacturing defects in a blast media than cast shot and as such offers a longer lifespan, this stainless steel is available in varying hardnesses and dimensions.

#### Chemical Composition:

Compound	Chemical Formula	Typical Content %
Chromium	Cr	16 - 18
Nickel	Ni	8 - 9
Carbon	C	0.3
Silicon	Si	1.8
Manganese	Mn	1.2

#### Physical Parameters:

Bulk Density	4.6 g /cc
Shape	Compact semi cylindrical
Colour	Dark Grey - Shining
Specific Gravity	NA
Hardness	Typically 25HRC as produced, increasing to approx 55HRC after use.

#### Gradation:

Industry standard sizes; 2.0mm, 1.5mm, 1.0mm, 0.8mm, 0.6mm nominal other sizes on request

#### Packaging:

Typically 25 kg polythene sacks.

#### Comments:

Special finished goods are available where the media has been pre rounded or dummied in advance, post fix code with D

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