



# Chrome Steel Stainless Cut Wire

**Overview:**

Chrome steel stainless cut wire produces a bright, clean, ferrous free surface. The wire is cut to the same length as its diameter producing a solid, durable piece of shot. This product will not work harden as 302 / 304 stainless alloy products will. The softer alloy yields less wear and tear on your parts and your blast equipment. Chrome steel stainless cut wire is not a viable choice for peening applications.

**Benefits:**

- Produces very bright surfaces
- Produces dust free surfaces
- Available “as cut” or “conditioned”
- No scale contamination
- Provides less wear and tear on blast equipment

**Typical Applications:**

- Surface finishing where ferrous contamination is of concern
- Bright surface finish requirements
- Low dust/clean finish requirements
- Use of nickel in process forbidden

**Packaging:**

- 55 pound (25kg) bags
- 2000 pound drums
- Other packaging available upon request

**Bulk Density**  
285 lbs/f<sup>3</sup>

**Hardness**  
33 HRC  
does not work harden

**Chemical Composition**  
430 Stainless

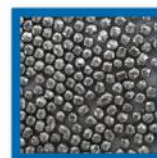
Element	C	Mn	Cr	S	Si	P	Fe
Weight - %	.12%	1%	16-18%	.03%	2.5%	.045%	Balance

Cut-Wire size (inches)	Cut-wire size (mm)	Equivalent Cast Shot Size
.023	0.6	S-190
.035	0.9	- -
.080	2.0	- -

Other sizes available upon request



As Cut



Double Conditioned (G2)



Spherically Conditioned (G3)