



Abrasive Materials

The Finishing Specialists

Stainless Steel Cut Wire

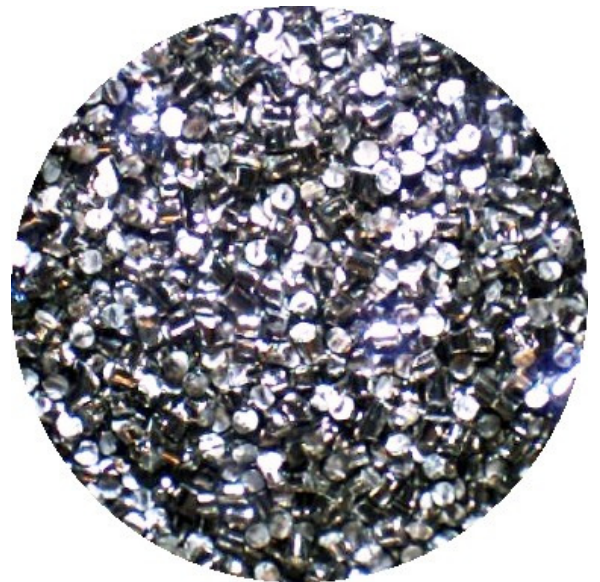
Overview:

Stainless steel cut wire is a must for cleaning or peening operations where ferrous contamination cannot be tolerated.

Stainless steel cut wire is produced from type 302/304 wire manufactured to rigid specifications. The wire is cut to the same length as its diameter producing a solid, durable piece of shot.

Benefits:

- *Produces very bright surfaces*
- *Longer life than cast abrasives*
- *No hollow, splits or twins*
- *Maintains size and shape longer than cast abrasives*
- *Produces dust free surfaces*
- *Available "as cut" or "conditioned"*
- *No scale contamination*
- *Creates less dust than cast products*
- *Conditioned Stainless Meets AMS2431/4 Peening Specification*
- *Conditioned Stainless Meets J441 Peening Specification*



.023 Stainless Cut Wire As Cut (10X)



.028 Stainless Cut Wire Conditioned (10X)





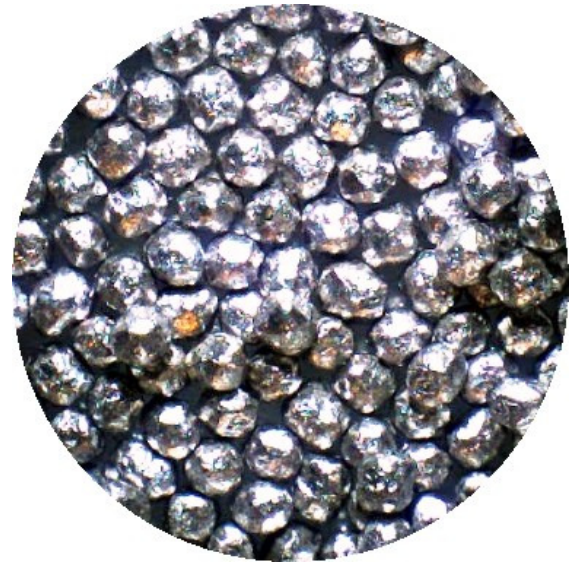
Stainless Cut Wire

Typical Applications:

- Peening
- Surface Finishing where Ferrous Contamination is of Concern
- Bright Surface Finish Requirements
- Low Dust / Clean Finish Requirements

Technical Data:

Bulk Density:	285 lbs / cf
Hardness:	45 Rc (Initially) Work hardens to 50 – 55 Rc
Chemical Composition:	302 / 304 Alloy
C	0.8%
Mn	2.0%
Cr	18% - 20%
Ni	8% - 10.5%
Fe	Balance
Si	1%
P	.045%
S	.03%



.054" Stainless Cut Wire Conditioned (10X)

Packaging:

- 50 pound bags
- Other packaging available upon request

Available Sizes:

.012"	.014"	.020"	.023"	.028"
.032"	.041"	.047"	.054"	.060"

Other Sizes Available Upon Request



Registered to
ISO 9001:2008

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