

Tape Wire

Product Characteristics:

- Material Weight
- Thickness Tolerance (if different from the standard Specification)
- Width Tensile and elongation or temper (see chart in appendix)
- Length¹

Available Materials:

From stock: none

Made to order: 10H, 10G, 10R, 10Y, 10W, 14Y, 14W, 14D, 18Y, 18W, 18D, 19W, 24Y, SSW, FIS, COS, ANT, FPT, 90W, 95R, 95H, 14H, 14R, 18G, 22Y, FPD or any customer specific alloy

Production Capabilities:

Maximum width available	3.0mm / 0.120"	Minimum width available	0.25mm / 0.010"
Maximum thickness available	0.55mm / 0.020"	Minimum thickness available	0.07mm / 0.003"
Tolerance width	+ / - .005mm / .0002"		
Tolerance thickness	+ / - .004mm / .00015"		
Always spooled, max 1000 gr per spool			
Rounded edges			
Solder filled by special request			
Consult department for larger quantity deliveries over 1000 grams			

Other dimensions and tolerances may be available on request

Temper:

Standard temper is soft² unless specified. Other tempers are available on request

Surface:

Uniform in appearance, of typical color for the alloy ordered, and free of orange peel, foreign inclusions, oxide or tarnish, scratches greater than 0.02mm/0.0008" and blisters. Items ordered at soft temper may not appear shiny when first received. Once polished, rolled or drawn the surface will shine up.

Wire can be supplied in one of two finishes:

As drawn: in this case the surface roughness is less than 12um. The surface is smooth and reflective

Brushed: in this case the surface roughness is greater than 12um. The surface is smooth and no clear reflection is visible.

Packaging:

Box or envelope depending on the size of the product

¹ instead of length also the mass can be used to define the volume ordered.

² the standard temper for wire from Ready-Stock™ is half hard