

Meeting exact customer product dimensional, ductility, and performance specifications requires specialized alloy selection and engineered manufacturing. Our custom demister pads can be manufactured in a wide range of wire diameters, alloys, mesh densities, and product geometries under precise production and processing equipment capabilities. CWI produces the core products in-house that comprise the final product including wire, support rods and welding wire. Choosing the appropriate mesh density for your specific application, industry, or equipment is essential. Use the chart below to compare mesh densities and wire diameters.

Central Wire	Wire Diameter	Mesh Density
CWI-USA-157	0.011"	5
CWI-USA-213	0.011"	7
CWI-USA-279	0.011"	9
CWI-USA-360	0.011"	11
CWI-USA-377	0.011"	12
CWI-USA-394	0.006"	7.2
CWI-USA-410	0.006"	8
CWI-USA-655	0.006"	12

