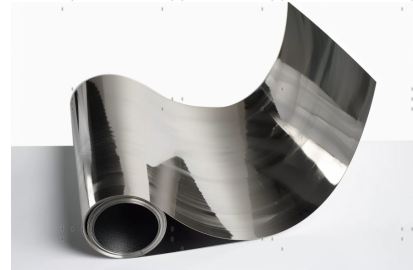


Technical Data Sheet

Product Name: Nitinol Foil
Catalog No.: NT0402
Standard: ASTM F2063
Size: Customized
Color: Silver



Specification

Form	Thickness. (mm)	Width (mm)	Length (mm)	Standard
Foil	>0.05	Customized	Customized	ASTM F2063

Chemical Composition

Element	Ni	Ti
Nitinol	55-56	44-45

Properties

Properties	Unit	Value
Density	g/cm ³	6.45
Melting Point	°C	1300
Elongation	%	5-10
Yield Strength	MPa	195-690 (Austenite) 70-140 (Martensite)
Tensile Strength	MPa	1900

Stanford Advanced Materials

By..... *Woman*