

W-Ni-Cu composition

after sintering

W%	Ni%	Cu%
96-97	1.5-2.5	0.8-1.8

Characteristic Properties

	as sintered	heat-treated
Density\g/cm3	≥18.4	
Yield Strength Rp0.2\Mpa	≥571	650
Ultimate Tensile Strength\Mpa	≥648	900
Elongation\%	≥1	≥5
Hardness\HRC	22-33	
magnetism	Not have	Not have

2024-2-27