

AMS 5542, AMS 5598 - LEGA DI NICHEL X750

X750 è una lega al nichel-cromo induribile a precipitazione che offre una buona tenuta e resistenza alla corrosione a temperature elevate. Le applicazioni spaziano da turbine a gas e motori a razzo, a molle e dispositivi di fissaggio utilizzati a temperature criogeniche.

Specific Gravity					
Typical Applications	Related Specifications				
Gas Turbines Rocket Engines Springs	AMS 5542 AMS 5598 ASTM B637				
Chemical Composition (Wt %)					
Min					
Max					
Typical Mechanical Properties					
	0.2% Proof Stress	Tensile Strength	Elongation	Reduction of area	Hardness
Content					
Hardness after Heat Treatment					

* Every effort has been made to ensure that our technical specifications are accurate. However, technical specifications included within Dynamic Metals Ltd should be used as a guideline only and are subject to change without notice.

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