AMS 5872, AMS 5886 - Nickel Alloy C263



Nickel alloy C263 (AMS 5886, AMS 5872) is an air melt nickel-cobalt-chrome alloy, age hardenable to give a reasonable balance of strength and ductility at room and elevated temperatures.

Related Products

Alloy 200 201

Alloy 625 Bar

Alloy 625 Sheet And Plate

Alloy 718 Bar

Alloy 718 Sheet Plate

Alloy 75

Alloy 80A

Alloy X750

Alloy X Bar

Alloy X Sheet Plate

C263

Mp159 R Bar

Mp35N R

Rene 41

Waspaloy

Alloy 90

Alloy 901

Alloy 625

Alloy 718

Alloy X

Technical specification

Related Specifications

AMS 5872

AMS 5886

BS HR 206

BS HR 10

Chemical Composition (WT %)

	Min	Max
Ni	Bal	Bal
Co	19	21
Cr	19	21
Mo	5.6	6.1
Ti + Al	2.4	2.8
Fe	-	0.7
Cu	0.04	0.08
C	0.05	0.15
Si	-	0.4



Need more information? ***Get in touch***

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