

AMS 5844, AMS 5845 - NICKEL ALLOY MP159® BAR

Alliage de nickel MP35N® est un alliage de nickel-cobalt à ultra haute résistance, offrant une bonne ductilité, une bonne résistance à l'oxydation et à la corrosion, qui est durci par écrouissage et vieillissement.

Specific Gravity					
Typical Applications			Related Specifications		
Fasteners			AMS 5844 AMS 5845		
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.

General Enquiries

T: +44 (0) 1525 217 556 [_\(tel:+4401525217556\)](tel:+4401525217556)

E: sales@dynamicmetalsltd.com [_\(mailto:sales@dynamicmetalsltd.com\)](mailto:sales@dynamicmetalsltd.com)



UK Address:

Head Office

40 Eden Way
Chartwell Business Park
Leighton Buzzard
Bedfordshire
LU7 4FY

T: +44 (0)1525 217 556 [_\(tel:+441525217556\)](tel:+441525217556)

Conversion Centre

Suite 2 Meadowhall Riverside
Meadowhall Road
Sheffield
South Yorkshire
S9 1BW

T: +44 (0)1143 030 320 [_\(tel:+4401143030320\)](tel:+4401143030320)

Registered Office (only)

The Granary
Crowhill Farm Ravensden Road
Wilden
Bedfordshire
MK44 2QS

T: +44 (0)1525 217 556 [_\(tel:+441525217556\)](tel:+441525217556)



[\(/media/zn2dbklo/cyber-essentials-certified-plus.png\)](#)



[\(/media/dyelbliq/cyber-essentials-certified.png\)](#)