



AEROSPACE MATERIAL SPECIFICATION	AMS2269™	REV. G
	Issued 1960-01 Reaffirmed 2012-01 Revised 2022-09	
Superseding AMS2269F		
Chemical Check Analysis Limits Nickel, Nickel Alloys, and Cobalt Alloys		

RATIONALE

AMS2269G is the result of a Five-Year Review and update of the specification. The revision updates the definitions and formatting (2.3).

1. SCOPE

1.1 Form

This specification defines limits of variation for determining acceptability of the composition of cast or wrought nickel, nickel alloy, and cobalt alloy parts and material acquired from a producer.

1.1.1 Check analysis limits for elements or for ranges of elements not listed herein shall be as specified in the applicable material specification or as agreed upon by purchaser and vendor.

1.2 Application

1.2.1 When specifically referenced in the material specification the purchaser may apply check analysis limits to determine the acceptability of parts and materials at purchaser's final acceptance or verification testing operation.

1.2.2 Check analysis limits are not for producer's use at producer's acceptance testing. Composition of parts and materials shall conform to the limits of the material specification. Check limits are not permitted for ladle or ingot analysis.

2. APPLICABLE DOCUMENTS

The issue of the following documents in effect on the date of the purchase order forms a part of this specification to the extent specified herein. The supplier may work to a subsequent revision of a document unless a specific document issue is specified. When the referenced document has been cancelled and no superseding document has been specified, the last published issue of that document shall apply.

2.1 SAE Publications

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