



Certificate No : MD00/3809/0002/1

**COGNE ACCIAI SPECIALI S.p.a**  
Via Paravera,16  
11100 AOSTA  
Italy

has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

**Steelmaking and Semi-Finished Products**

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given in the Appendix of this certificate.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

This Certificate is issued to the above manufacturer and is valid until the date given below.

**Valid Until : 13 July 2016**  
**Date of Issue : 25 July 2013**

**Gavin Young**

Metallurgical Specialist to Lloyd's Register EMEA  
A subsidiary of the Lloyd's Register Group Limited

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**Lloyd's  
Register**



Certificate No : MD00/3809/0002/1

Appendix 1

COGNE ACCIAI SPECIALI S.p.a

Via Paravera,16

11100 AOSTA

Italy

<b>Steelmaking</b>	<b>E.A.F. / Con Cast</b>	<b>Grades</b>	
		austenitic stainless, duplex stainless	
<b>Steelmaking</b>	<b>E.A.F. / Ingot</b>	<b>Grades</b>	
		martensitic stainless*	
<b>Semi-Finished Products</b>	<b>Ingot</b>	<b>Grades</b>	<b>tonnes Maximum</b>
As cast	-	austenitic stainless, duplex stainless	4.3
<b>Semi-Finished Products</b>	<b>Billets</b>	<b>Grades</b>	<b>mm thickness Maximum</b>
As Rolled	-	Martensitic Stainless Steel*	160.0
		austenitic stainless, duplex stainless	270.0
<b>Semi-Finished Products</b>	<b>Bars</b>	<b>Grades</b>	<b>mm diameter Maximum</b>
Quenched and Tempered	-	Martensitic Stainless Steel*	220.0

Steelmaking includes AOD / LF refining

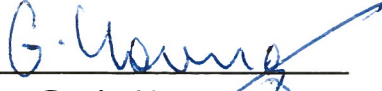
\* Accepted for approved applications.

Martensitic stainless bars up to 160 mm diameter produced by rolling from concast billet.

Martensitic stainless bars up to 220 mm diameter produced by forging from ingot.

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**Lloyd's  
Register**

<b>TO</b>	LR Milan	<b>DATE</b> 25 July 2013
<b>FROM</b>	Materials and NDE	<b>YOUR REF</b> <b>OUR REF</b> MAT/M3809/GZY/
<b>SUBJECT</b>	<b>Scope of Approval</b> COGNE ACCIAI SPECIALI S.p.a Via Paravera,16 11100 AOSTA Italy	

MAKE OF APPROVED TESTING MACHINE	TYPE	MACHINE NUMBER	CAPACITY	UNIT
WOLPERT	Impact	1717/1978	300	Joules
METRO-COM	Tensile	6479	200	kN
INSTRON	Tensile	H0351	250	kN
METRO-COM	Tensile	2002/62	500	kN

<b>Steelmaking</b>	<b>E.A.F. / Con Cast</b>	<b>Grades</b>	
		austenitic stainless, duplex stainless	
<b>Steelmaking</b>	<b>E.A.F. / Ingot</b>	<b>Grades</b>	
		martensitic stainless*	
<b>Semi-Finished Products</b>	<b>Ingots</b>	<b>Grades</b>	<b>tonnes Maximum</b>
As cast	-	austenitic stainless, duplex stainless	4.3
<b>Semi-Finished Products</b>	<b>Billets</b>	<b>Grades</b>	<b>mm thickness Maximum</b>
As Rolled	-	Martensitic Stainless Steel*	160.0
		austenitic stainless, duplex stainless	270.0
<b>Semi-Finished Products</b>	<b>Bars</b>	<b>Grades</b>	<b>mm diameter Maximum</b>
Quenched and Tempered	-	Martensitic Stainless Steel*	220.0

*Steelmaking includes AOD / LF refining*

*\* Accepted for approved applications.*

*Martensitic stainless bars up to 160 mm diameter produced by rolling from concast billet.*

*Martensitic stainless bars up to 220 mm diameter produced by forging from ingot.*

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