CONTENTS

Profile

Featuresv

Manufacturing Process

Grades and Properties

Chemical Composition

Mechanical Properties

Size Range

Size Tolerance

Size Range

Quality Certifications

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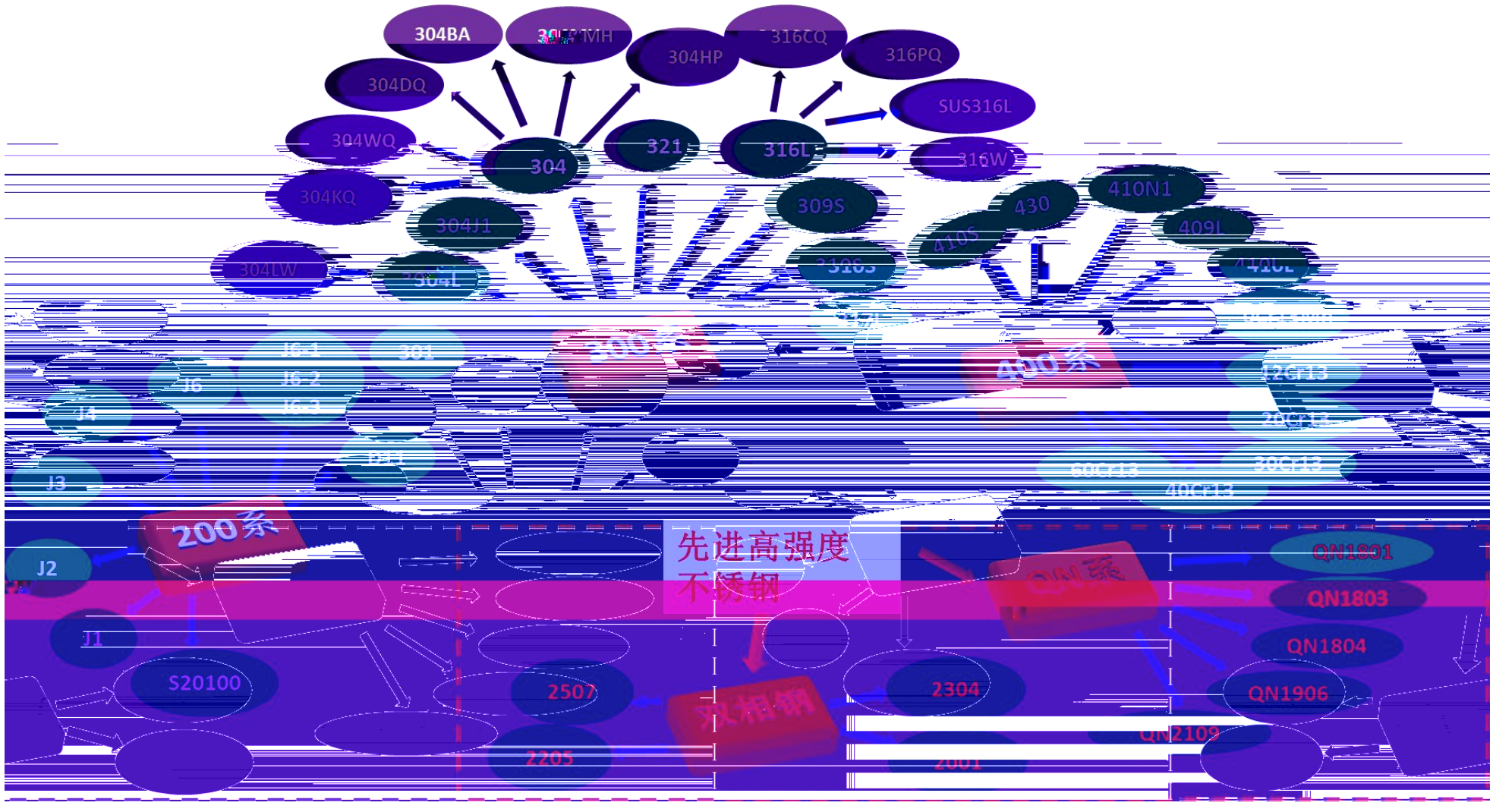

FLAT

	GB	JIS	ASTM	EN
JIS/				
300				

GB JIS ASTM EN

GB QS380-MY 12Cr17Mn8Ni2N ,
,

GB QN17

QN

		GB	JIS	ASTM	EN	
JIS/ASTM	SUH40 L	022Cr11Ti	SUH40 L	S40 03	1.4521	
JIS/ASTM	SUS410L	022Cr12	SUS410L	S41003		
ASTM/GB	410S	06Cr13	SUS410S	S41008		
JIS/ASTM/GB	SUS430	10Cr17	SUS430	S43000	1.4016	
ASTM/JIS	43	022Cr17NiTi	SUS430LX	43	1.4510	Ti
JIS	SUS436L	01 Cr18MoTi	SUS436L			
ASTM	S44100	022Cr18NiTi		S44100	1.450	
Q/TTIG	QES21	022Cr22		S44203		
JIS	SUS443J1	01 Cr21CuTi	SUS443J1	S44330		
GB	12Cr13	12Cr13	SUS410	410	1.4006	HRC
GB/JIS	20Cr13	20Cr13	SUS420J1	420	1.4021	HRC
GB/JIS	30Cr13	30Cr13	SUS420J2	420	1.4028	HRC
GB	40Cr13	40Cr13		420	1.4031	HRC
GB	50Cr15MoV	50Cr15MoV			1.4116	HRC
ASTM	431	17Cr16Ni2	SUS431	431	1.4057	
GB	04Cr13Ni5Mo	04Cr13Ni5Mo	SUSF6NM	S41500	1.4313	
ASTM	631	07Cr17Ni7Al	SUS631	631	1.4568	

Series	General Standards And Grades		Reference Grade				Properties	Main Applications
	Standards	Grades	GB/YB	JIS	ASTM	EN		
Austenite QN series	GB	QS380						

Series	General Standards And Grades		Reference Grade				Properties	Main Applications
	Standards	Grades	GB	JIS	ASTM	EN		
Ferrite	JIS/ASTM	SUH40 L	022Cr11Ti	SUH40 L	S40 03	1.4521		
	JIS/ASTM	SUS410L	022Cr12	SUS410L	S41003			
	ASTM/GB	410S	06Cr13	SUS410S	S41008			
	JIS/ASTM/GB	SUS430	10Cr17	SUS430	S43000	1.4016		
	ASTM/JIS	43	022Cr17NiTi	SUS430LX	43	1.4510		
	JIS	SUS436L	01 Cr18MoTi	SUS436L				
	ASTM	S44100	022Cr18NiTi		S44100	1.450		
	Q/TTIG	QES21	022Cr22		S44203			
	JIS	SUS443J1	01 Cr21CuTi	SUS443J1	S44330			
Martensite	GB	12Cr13	12Cr13	SUS410	410	1.4006		
	GB/JIS	20Cr13	20Cr13	SUS420J1	420	1.4021		
	GB/JIS	30Cr13	30Cr13	SUS420J2	420	1.4028		
	GB	40Cr13	40Cr13		420	1.4031		
	GB	50Cr15MoV	50Cr15MoV			1.4116		
	ASTM	431	17Cr16Ni2	SUS431	431	1.4057		
	GB	04Cr13Ni5Mo	04Cr13Ni5Mo	SUSF6NM	S41500	1.4313		
Precipitation-hardening	ASTM	631	07Cr17Ni7Al	SUS631	631	1.4568		

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Series	Grade	% Chemical Composition %									
		C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
300											

Series	Grade	Chemical Composition %						
		%						
		C	Si	Mn	P	S	Ni	Cr

Series	Grade	% Chemical Composition %									
		C	Si	Mn	P	S	Ni	Cr	Mo	Cu	N
	SUH40 L										
	SUS410L										
	410S										
	SUS430										
	43										
	SUS436L										
	S44100										
	QES21										
	SUS443J1										
	12Cr13										
	20Cr13										
	30Cr13										
	40Cr13										
	50Cr15MoV										
	431										
	04Cr13Ni5Mo										
	631										

Mechanical Properties (solution or annealed condition)

Series	Grade	Yield Strength MPa	Tensile Strength MPa	Elongation %	Hardness	
					HV	HRB
300						

Mechanical Properties (solution or annealed condition)

Series	Grade	Yield Strength MPa	Tensile Strength MPa	Elongation %	Hardness	
					HV	HRB
QN	QS380-MY					
	QN1701					
	QN1801					
	QN1803					
	QF1804					
	QN1804					
	QN1 06					
	QN2008					
	QF210					
	QN210					
	QM4					
	QM5					
	S32001					
	S32304					
	S32205					
	S32507					

Mechanical Properties (solution or annealed condition)

Series	Grade	Yield Strength MPa	Tensile Strength MPa	Elongation %	Hardness	
					HV	HRB
	SUH40 L					
	SUS410L					
	410S					

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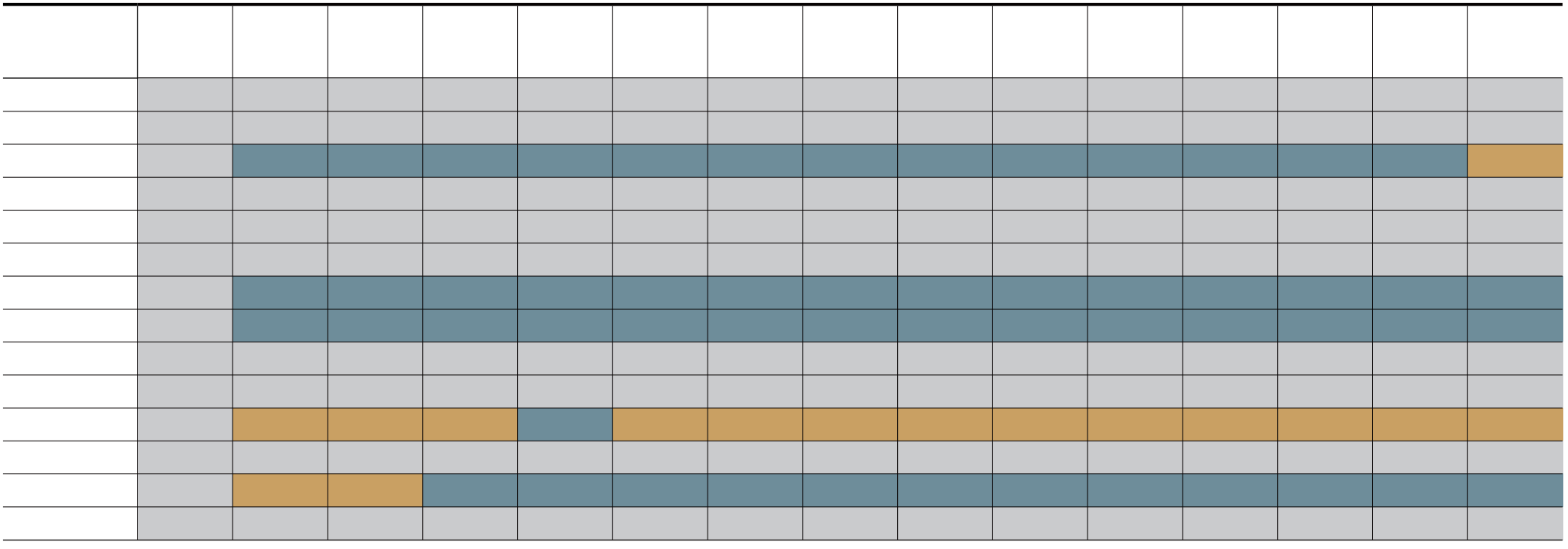
H R ed P d c A e i e e ie



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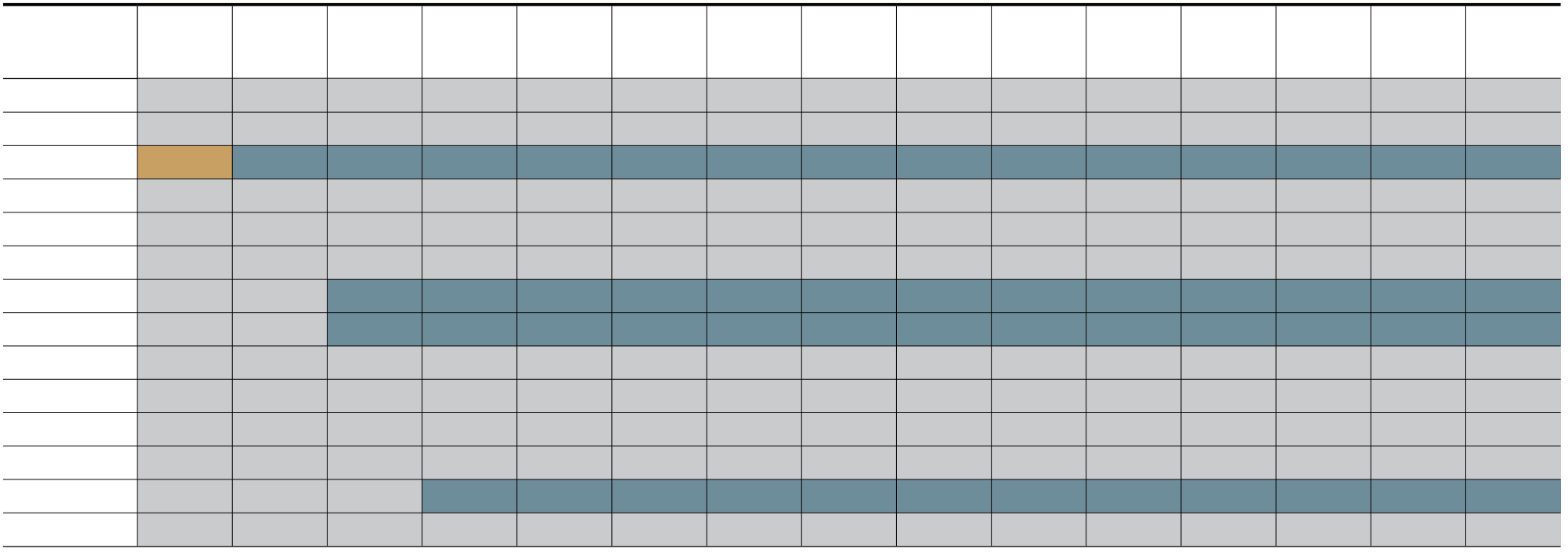

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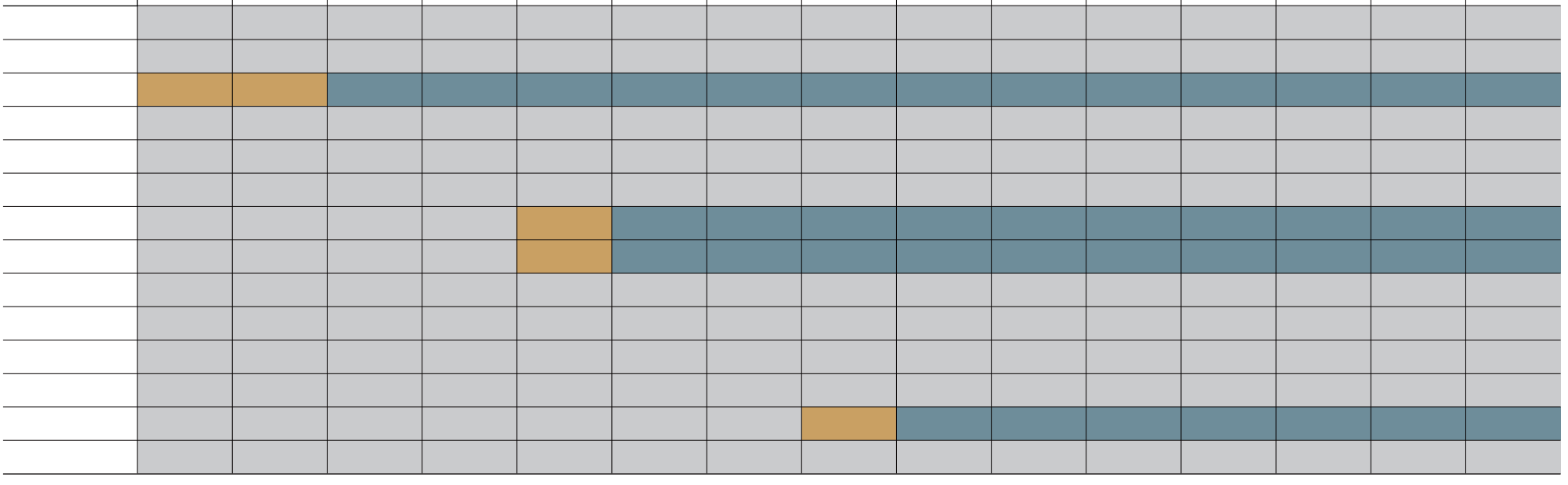

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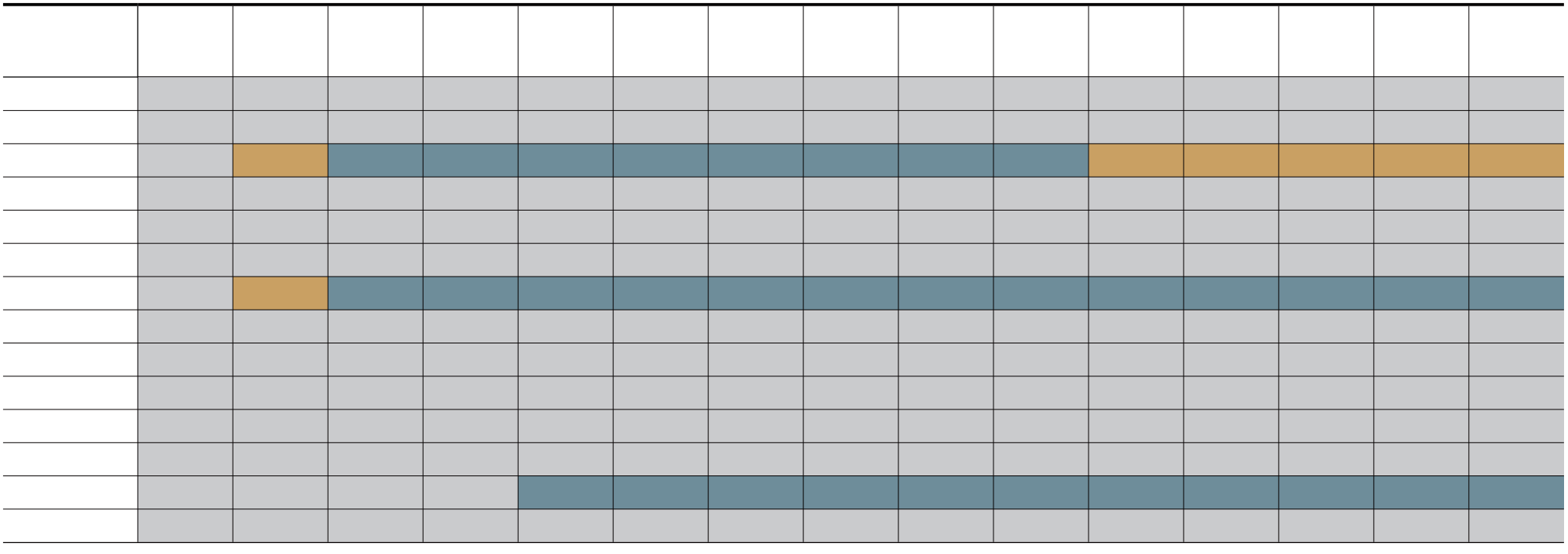

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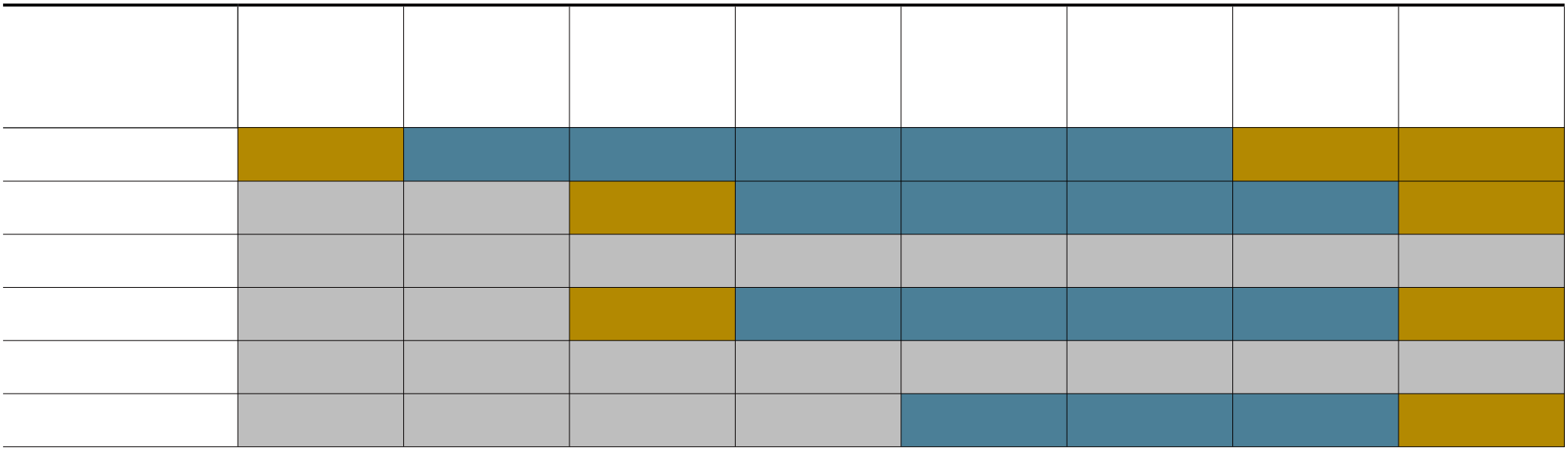

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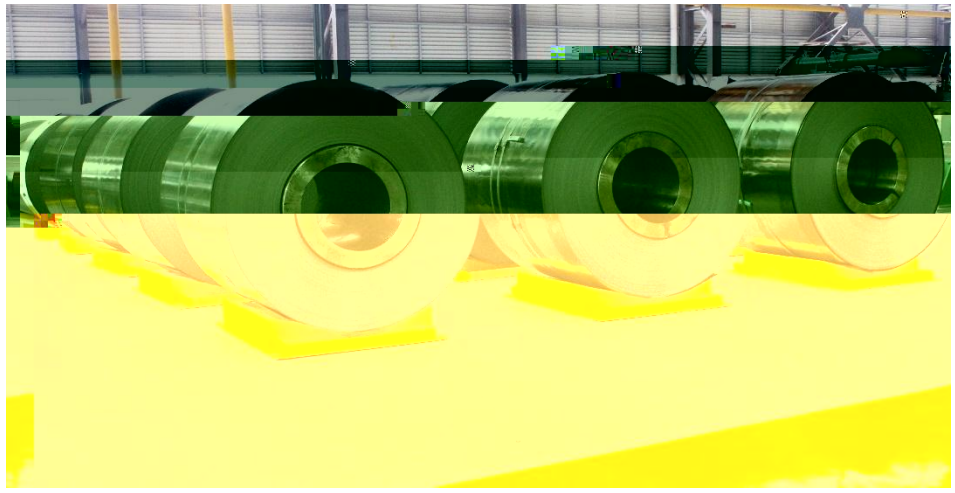
GB/T 4237-2015	JIS G4304-12	ASTM A480/A480M-16



GB/T 3280-2015	JIS G4305-12

测量管理体系认证证书
中启计量体系认证中心

CERTIFICATE

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能源管理体系认证证书
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认 证 证 书
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测量管理体系认证证书
CERTIFICATE OF CONFORMITY FOR MEASUREMENT MANAGEMENT SYSTEMS
中启计量体系认证中心

QUALITY MANAGEMENT SYSTEM CERTIFICATION
Certificate
FUJIAN JINCXIN INDUSTRIAL CO., LTD.
GB/T 19001-2008/ISO 9001:2008 standard

中国合格评定国家认可委员会
实验室认可证书

CERTIFICATE
质量管理体系认证证书
福建嘉信科技有限公司
GB/T 19001-2008/ISO 9001:2008

两化融合管理体系评定证书

ZERTIFIKAT

CERTIFICATE FOR PRODUCT CONFORMITY
Award to:

INDIA NON JUDICIAL
Government of National Capital Territory of Delhi
e-Stamp

Zertifikat der Konformität der werkseigenen Produktionskontrolle
0036 - CPR - M - 108 – 2017

भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

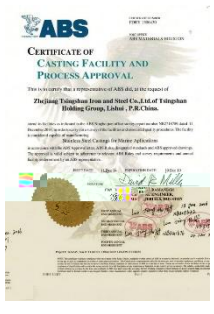
CERTIFICATE
The Notified Body - 0036 -
of TÜV SÜD Industrie Service GmbH
certifies that
Fujian TsingTuo Nickel Industry Co., Ltd.
Fuzi Village, Wanwu Town, Fu'an,
Fujian Province, 352000, P. R. China
has implemented, operates and maintains a
Quality Assurance System in accordance with the
Pressure Equipment Directive 2014/68/EU, Annex I, Section 4.3,
AD 2000-Merkblatt W 0 as well as EN 764-5, Para. 4.2
as a material manufacturer for the scope of:
stainless steel bars and wire rods.

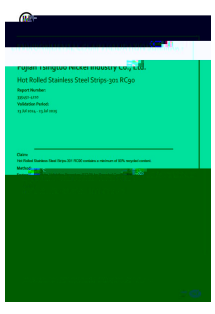
RECOGNITION FOR
BV MODE II SCHEME
Fujian TsingTuo Nickel Industry Co.,Ltd.
福建青拓锦业有限公司

中国船级社
CHINA CLASSIFICATION SOCIETY
CERTIFICATE OF WORKS APPROVAL
福建青拓锦业有限公司

ABS
CERTIFICATE OF
FOUNDRY
FACILITY AND PROCESS APPROVAL
FUJIAN TSINGTUO NICKEL INDUSTRY CO., LTD.

DNV·GL
APPROVAL OF MANUFACTURER
CERTIFICATE
Fujian TsingTuo Nickel Industry Co., Ltd.


ABS
CERTIFICATE OF
CASTING FACILITY AND
PROCESS APPROVAL
Zhejiang Tsingshan Iron and Steel Co.,Ltd of Tsingshan Holding Group, Lishui , P.R.China.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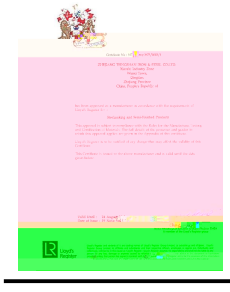

NIPPON KAIJI KYOKAI
APPROVAL OF MANUFACTURING PROCESS
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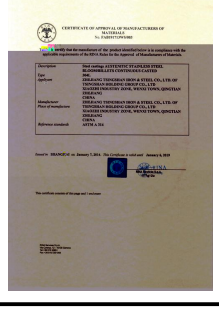
China
ClassNK


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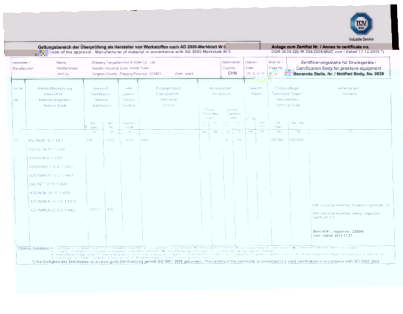
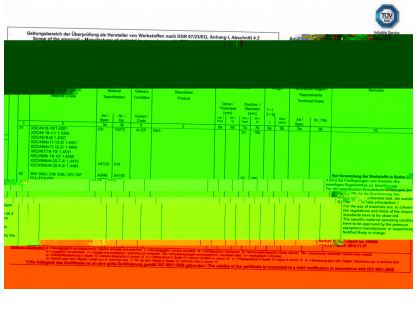

ZERTIFIKAT

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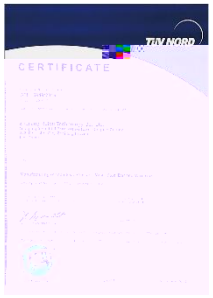
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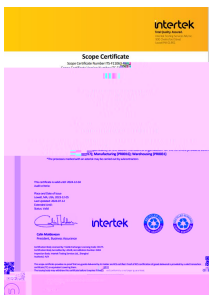
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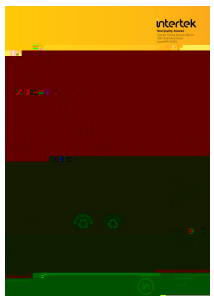
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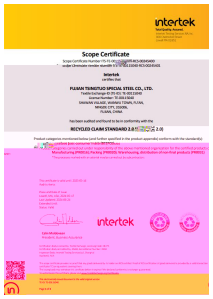
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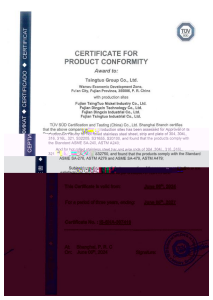
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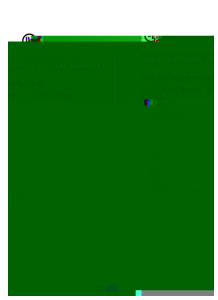

TÜV NORD
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环境管理体系认证证书

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浙江青山钢铁有限公司

职业健康安全管理体系
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浙江青山钢铁有限公司

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