Mill Certificate

HYUNDAI BNG STEEL

(EN 10204 3.1)

Customer-Besteller	NOVA TRADING	Inspection No-prüf-Nr	20210715112154
Order No.-Bestell-Nr	210714001-6	Work inspector's stamp-tempel des Werkssachverstangiden	Technical Requirements/Demand-Prufgrundlagen/Anforderungen: DIN EN 10088-2
COIL NO.	C21444303	Heat NO. TEST NO.	Material-Werkstoff: 1.4016(X6Cr17)
State of delivery -Lieferzustand	FULL ANNEALED	Marking-kennyeichnung Brand of the manufacturer-Herstelleryeichen: BNG	Dated-from: JUL.14,2021
SURFACE FINISH	BB	Article, Artikel: STRIP	Edition-Ausgabe: 2014

Changwon Works
124 Jeokhyeon-Ro, Seongsan-gu, Changwon,
Gyeongnam, Korea, 51707
Telefax : 055 - 268 - 4133

No	Packing No	Bundle No. Büder Nr	Coil No	Dimension-Abmessungen: Thickness-dicke x (mm)	Width-Breite (mm)	Length-Länge	Quantity, Menge	Weight-Gewicht (kg or lb)	Heat No Schmelze-Nr	C	Si	Mn	P	S	Cr	L/C No
									max	.08	1.00	1.00	.040	.015	18.00	
									min						16.00	
1	C216902316		C21444303	1.000 X	1000	COIL	1	6,218 kg	A2100856	.04	.31	.35	.027	.005	16.47	
2	C216902318		C21444303	1.000 X	1000	COIL	1	6,208 kg	A2100856	.04	.31	.35	.027	.005	16.47	
			Total				2	12,426 kg								

Chemical Composition -Chemische Zusammensetzung,%

Test type-prüfart :

Specimen type-probenart :

State of delivery of specimen-probenzustand :

TENSILE TEST : DIN EN ISO 6892-1

SPECIMEN FROM : ANNEXES B

Test No.-Probe-Nr		Dim.of specimen Probenabmessung: Thickness dicke mm	Width Breite mm	Specimen Probenentnahme: Location-Ort	Richtung Direction	Lage Positong	Test temperatur ℃	Yield Point Proof stress Streck-Dehngrenze N/mm2 Rp 0.2%	Rp 0.1%	Tensile Strength Zugfe-stigkeit N/mm2 Rm	Elongation Bruchdehnung % A_{50}	Reduction of Area %Brucheinschnurung	Hardness Härte (Einheiten) ( )	Bend Test	Grain Size	Roughness(Ra)	Roughness(Ry)	Roughness(Rz)	Glosiness(20°)	Glosiness(60°)	Glosiness(85°)
REQUIRE -MENTS	Min				T		RT	280		450	20										
	Max									600											
4303-1		0.99	12.49	A	T		RT	337		476	29										
4303-2		0.99	12.49	E	T		RT	337		476	29										

Additional remarks-Zus tzliche Angaben

IDENTIFICATION TEST:OK, DIMENSION CHECK ACCORDING TO DIN EN 10259. 2007 EN ISO 9445 : OK

VISUAL INSPECTION: NO REMARKABLE FAILURE.

I.K. TEST ACCORDING TO DIN EN ISO 3651-2:OK,

We hereby certify that the Material described above has been tested and complies with the terms of the order contract
Es wird best tigt, da β die Lieferung gepr ft wurde und den Vereinbarungen bei der Bestellannahme entspricht.

L=Longitudinal-Langs T=Transverse-Quer S=Surface-Oberflache A=Beginning-Anfang E=End-Ende B=Bottom-Fu β
RT = Room temperature-Raumtemperatur M=Middle-Mitte M.T=Mechanical test K=Top=Kopt ET=Elevated temperature

TÜVRheinland CERTIFIED Management System ISO 9001:2015 ISO 14001:2015 www.tuv.com ID 0310069107

JUL.15,2021

No. 20210715112154

Y. G. KOO