DILLINGER®

This cover page is added to the faked certificate in order to list the modified content against our original certificate.

Modified Content	FAKE MTC 370228-002 *)	ORIGINAL MTC 370228-002 *) SA516-70		
Steel grade	SA516-70 / 65 / 60			
Properties	HIC resistant DICREST5	NOT produced to be HIC resistant		
Size	147 x 2094 x 11790 mm	89 x 2500 x 12000 mm		
Marking	SA516 70 65 60 MTLTV	SA516 70 MTLTV		

*) Names from parties which were not involved in the fraud are/can be blacked upon request.

and the second se	Statement and an alternative				And the owner of the second		ns (www.dillinger.de/cer	tificate)		A1D Advice	e of dispatch No./	DILLINGER	Sheel
						R EN 102		ODE , NO DED	ISO 10474:199	Date	of dispatch	A03 Certificate No.	GROUT
INSP	ECLIC	ON REPO	K.I.	3.2	AS PE	R EN 102	04:1991+A1:1	995 + AS PAR	180 10474.199		51-17.01.12	370228-002	1/
05 Established TUVC	d Inspect	ting body		urchaser inal receiver	DIL	LINGER MI	and a second second second	^{7.1} No. 7000071 7.2 No. 85238:R				B01 Product SHOT BLASTED PLA	TES
02/ Steel des 03 Any supp requirem	ol.	ASME-I	I-A:	10		L6-60 + D REV.0-25		NACE-MR01	75/ISO-15156-:	2:09-PAR.A.2	.1.2		
в	301-B9	99 Descr	iptio	n of the pr	roduct								
314 B08 tem Numb No. of pie	per	809 Thickness		B10 Width MM		B11 Length	B12 Theoretical mass KG	B04 Product delivery condition	B07.2 Heat No.	B07.1 Rolled plate No./ Test No.	A09 Purchaser article r		
01				2094		10172	24579		367520		S.NO. 2.1	12/633	
1	1	147,00	х	2094	x	10172	24579 49158	N	367520	77.3534-01	S.NO. 2.1	121634	
**	2						49158					11	
	304 Pr	roduct de	sliver	ry conditio	on —							Register	
												Mar 1	
I: HT: 3 SOAKING SOOLING	CIO G TIME IN S	R.C +11 E TO AT STILL A	fain Ir	THE TAR				WHOLE SECTION	: 1-1,75 MIN/N	MM (25-45 Mi	N/INCH)	Noted Reviewed Verified Witnessed	
N: HT: 3 BOAKING COOLING	010 G TIME IN S 305 Re	GR.C +11 2 TO AT 3 TILL A 2 CO AT	fain Ir	THE TAR		emperatui amples —		NHOLE SECTION	: 1-1,75 MIN/N	MM (25-45 Ml	N/INCH)	Reviewed Verified Witnessed Approved)
COOLING E	010 G TIME IN S 305 Re .: 01	GR.C +19 2 TO AT STILL A eference	rain IR (hea	THE TAR	nt of sa	amples —			1-1,75 MIN/N	MM (25-45 Ml	N/INCH)	Reviewed Verified Witnessed)
I: HT: 3 BOAKING COOLING EDOLING ETEM NO. S : AH-3	CIP G TIME IN S 305 Re .: 01 T: 42	GR.C +19 2 TO AT 3TILL A eference L 26 GR.C	rain IR (hea	THE TAR	nt of sa	amples — AH-V: <= HD:	5645/THICKNE 780 MIN.	SSS GR.C/H		MM (25-45 Ml	N/INCH)	Reviewed Verified Witnessed Approved)
I: HT: 1 SOAKING COOLING COOLING E TTEM NO 5 : AH-1 HT AK-1	CIP G TIME IN S 305 Re .: 01 T: 42 T: 61 T: 42	GR.C +19 G TO AT STILL A eference L 26 GR.C 26 GR.C 26 GR.C	TAIN IR (hea +10	THE TAR	nt of sa	amples — AH-V: <= HD:	5645/THICKNE 780 MIN.			MM (25-45 Ml		Reviewed Verified Witnessed Approved DOR/TMUNA Dod Straitle	
I: HT: COAKING COOLING COOLING ETEM NO. CIEM NO.	CID G TIME IN S 305 Re .: 01 T: 42 T: 61 T: 42 306 M	GR.C +19 TO AT STILL A eference C C GR.C C GR.C C GR.C C C GR.C	TAIN IR (hea +10	THE TAR	nt of sa	amples — AH-V: <= HD:	5645/THICKNE 780 MIN.	SSS GR.C/H		MM (25-45 Ml	N/INCH)	Reviewed Verified Witnessed Approved DOB/TMUNA Dof Shraine Inte) Intek
V: HT: C SOAKING COOLING E ETEM NO. S : AH-7 H7 AK-7 E ETEM NO.	C10 G TIME IN S 305 Re .: 01 T: 42 T: 42 T: 42 306 M: .: 01	GR.C +19 3 TO AT STILL A eference 4 26 GR.C 10 GR.C 26 GR.C arking of 4	TAIN IR (hea +10 f the	THE TAR	nt of sa	AH-V: <= HD: AK-V: <=	5645/THICKNE 780 MIN.	SSS GR.C/H		MM (25-45 Ml		Reviewed Verified Witnessed Approved DOB/TMUNA Dod - Shysing Inte	viewed
N: HT: C SOAKING COOLING E ITEM NO. S : AH-C HC AK-C AK-C E ITEM NO. STEEL DI	C10 G TIME IN S 305 Re .: 01 T: 42 T: 61 T: 42 306 Ma .: 01 ESIGN	GR.C +12 TO AT STILL A eference C 26 GR.C 26 GR.C arking of L NATION	rAIN IR (hea +10 f the SA5	THE TAR (t) treatme -10 GR.C product 16 70 65	nt of s:	AH-V: <= HD: AK-V: <= MTLTV	5645/THICKNE 780 MIN. 7056/THICKNE	SSS GR.C/H	A: L.	LEYERS BOT CO. STB. TION AVISION TION AND AND A		Reviewed Verified Witnessed Approved DOBTMUNY Dot Stynite Initial: Date:	viewed
V: HT: 2 SOAKING COOLING E ITEM NO. S: AH-7 HT AK-7 E ITEM NO. STEEL DI HEAT NO.	C10 G TIME IN S 305 Re .: 01 F: 42 T: 42 306 M: .: 01 ESIGN . / T	GR.C +12 TO AT STILL A eference C 26 GR.C 26 GR.C C arking of L NATION FRADEMAN	FAIN IR (hea +10 f the SA5 SA5 SA5 SA5 SA5 SA5 SA5 SA5 SA5 SA5	THE TAR (t) treatme -10 GR.C product - 16 70 65 ROLLED	5 60 I PLATE	AH-V: <= HD: AK-V: <= MTLTV NOTES'	5645/THICKNE 780 MIN. 7056/THICKNE F NO. / INSPE	SSS GR.C/H SSS GR.C/H AL	A: L.	LEYERS BOT CO. STB. TION AVISION TION AND AND A	GTS Indu Port 303	Reviewed Verified Witnessed Approved DOB/TMUNN Date: Specifie Initial: Date: DE ustries - Groupe Dillinger 2	viewed messed (.5,12) 0026
N: HT: C SOAKING COOLING E ITEM NO. S : AH-C HC AK-C AK-C E ITEM NO. STEEL DI	C10 G TIME IN S 305 Re .: 01 F: 42 T: 42 306 M: .: 01 ESIGN . / T	GR.C +12 TO AT STILL A eference C 26 GR.C 26 GR.C C arking of L NATION FRADEMAN	rAIN IR (hea +10 f the SA5 SA5 RK /	THE TAR (t) treatme -10 GR.C product - 16 70 65 ROLLED	nt of sa 60 I PLATE	AH-V: <= HD: AK-V: <= MTLTV NOTES	5645/THICKNE 780 MIN. 7056/THICKNE F NO. / INSPE naterials have been deli ED / VERIFIE hungs-Veren	SSS GR.C/H SSS GR.C/H AL	A: L.	LEYERS BOT CO. STB. TION AVISION TION AND AND A	GTS Indu Port 3032 3032 rue F-59379 I	Reviewed Verified Witnessed Approved DORTMUNA Dot - Shydde Initial: Date: DE Uwinitial: Date: DE	Viewed Inessed (5, [2] - 0026 Hütte

QM-System: Certification as per ISO 9001



DILLINGER HÜTTE

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations (www.dillinger.de/certificate)	The second secon
¹⁰² INSPECTION CERTIFICATE 3.2 AS PER EN 10204:2004	A10 Advice of dispatch No./ Date of dispatch No./ A08/ Manufacturer's order/ A03 Certificate No.
INSPECTION REPORT 3.2 AS PER EN 10204:1991+A1:1995 + AS PER ISO 10474:199	
	3365751-17.01.12 370228-002 2/
05 Established Inspecting body A06 Purchaser DILLINGER MIDDLE, DUB A07.1 No. 70000710	B01 Product
TUVC Final receiver A07.2 No. 85238:REV.2	SHOT BLASTED PLATES
0220.120.12	
002/ Sleel design. SA516-70/SA516-65/SA516-60 + DICREST5 NACE-MR0175/ISO-15156-	2:09-PAR.A.2.1.2
003 Any suppl. ASME-II-A:10 requirements 0182-01T004-MPTR-PL-01:REV.0-25.9.11	
Indimension OTON ATTORS WERE IN ATTORS IN SPECIAL	
B07-B99 Further information about the product	
ITEM NO.: 01	
THICKNESS REDUCTION RATIO >= 3,0 IS FULFILLED (CF. A/SA20 PAR. 5.3)	
C10-C29 Tensile test	(Instantal)
B14 B07.2 B07.1 B05 C01 C02/ C03 C10 C11 C12 C13	C14-C15
Item Heat No. Rol.plate/ Reference (heat) treatment C01 Temp. No. Test No. GR.C MPA	A A Reviewed
RP02 RM	L0=2IN
01 367520 773576 S K1 QV RT 340 505	39 Date: (1,5,12)
01 367520 773634 S - K1 QV RT 347 517	39 DE - 0026
C30-C39 Hardness test	
B14 B07.2 B07.1 B05 C01 C02/C01 C03 C30 C01 Item, Heat No. Rol.plate/ Reference (host) treatment Temp, Method of test C01 C03 C30 C01 C01 C03	C35 C31 C32 Individual values Mean
No. Test No. GR.C	value
	B 152
C40-C49 Impact test	C46 C45 C42 C43
B14 B07.2 B07.1 B05 C01 C02/ C03 C41 C40 C44 Item Heat No. Rol.plate/ Reference (heat) treatment C01 Temp. Width of Type of Testing meth	od Energy Individual values Mean
No. Test No. GR.C test piece test piece	Joule AV=J value 600 AV 180 149 165 165
01 367520 773576 S K1 QO -39 CHP-V 01 367520 773634 S K1 QO -39 CHP-V	600 AV 137 171 101 136
C70-C99 Chemical composition % - Heat analysis	
Heat C SI MN P S CU MO NI	CR V NB TI B AL-T
367520 Y 0,152 0,381 1,42 0,013 0,0008 0,169 0,028 0,377	0,030 0,001 0,018 0,003 0,0002 0,033
AL HUTAWI	5. CAMY045 #57 00. 175.
	CEM PACHA
WITHES	SEO D'ARTADWED D
A04 Z01/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.	GTS Industries - Groupe Dillinger Hütte
GEPRÜFT / CHECKED / VERIFIE	3032 rue du Comte Jean - CS 56317
11FK 6022/11/0567 Technecher Uberwachungs-Vorein Saerland e V	F-59379 Dunkerque Cedex 1 - FRANCE Service Qualité-Essais
Manufacturer's Dickgedie Herstellung DiptIng. POISSONNET	
mark Inspector Test House Manage	nare 10.01.12 mil 1

QM-System: Certification as per ISO 9001



Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations (www.diilinger.de/certificate) A02 INSPECTION CERTIFICATE 3.2 AS PER EN 10204:2004	A10 Advice of dispatch No./ Date of dispatch	A08/ Manufacturer's order/ Sheet A03 Certificate No.
INSPECTION CERTIFICATE 5.2 LEX EN LOUTINE DE LESS DE LES		Add Certificate No.
INSPECTION REPORT 3.2 AS PER EN 10204:1991+A1:1995 + AS PER ISO	3365751-17.01.12	370228-002 3
05 Established Inspecting body A06 Purchaser DILLINGER MIDDLE, DUB A07.1 No. 70000710		B01 Product
TUVC Final receiver A07.2 No. 85238:REV.2		SHOT BLASTED PLATES
302/ Steel design. SA516-70 / SA516-65 / SA516-60 + DICREST5 NACE-MR0175/I	SO-15156-2:09-PAR.A.2.1.2	
Any suppl. ASME-II-A:10		
requirements 0182-01T004-MPTR-PL-01:REV.0-25.9.11		
C94 Heat analysis Carbon equivalent / Alloying restrictions		
B07.2 Heat		
367520 FO-02= 0,44 FO-55= 0,60 FO-78= 0,06		
C94 Carbon equivalent formula / Alloying restrictions		
FO-02 = C+(MN/6)+(CR+MO+V)/5+(NI+CU)/15		
FO-55 = CU+MO+NI+CR		
FG-78 = CR+MO		
D01 Marking and identification, surface appearance, shape and dimensional prop	arties	
ITEM NO.: 01		
RESULT OF MARKING, SURFACE, SHAPE AND DIMENSIONS: NO REMARKS		
SURFACE AS PER ASME-SA20		
THICKNESS AS PER NO UNDERTOLERANCE		
LENGTH AND WIDTH AS PER CLIENT'S P.O.		1
FLATNESS AS PER CLIENT'S P.O.		4
D02 Non-destructive tests - Ultrasonic testing		A MARTINE AND A MARTINE ATTAC
ITEM NO.: 01		Intertek
UT-SPECIFICATION : ASME-SA578 (M) LEVEL C SUPPLEMENTARY REQUIREMEN	TS S1	
SCANNING PLAN BODY : 100% OF PLATE SURFACE		& Reviewed
PERSONNEL QUALIFICATION : LEVEL 2 IN ACC. TO EN 473 AND SNT-TC-1A		☐ Witnessed
PERSONNEL QUALIFICATION : LEVEL 2 IN ACC. TO HAVE AND DELL TO HAVE		Initial
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.		Initial: (1.5.77
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.		Initial: Date: (1.5.12 DE - 0026
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	RETAWA ZARTOHO BET SO., 175.	Date: (1.5.12
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	RETAWA SARTONO BET DO. 173.	Date: (1.5.12
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	NETAWA SARTONO BET DE. 178. NERECTION DIVISION NINAZEO A REFINICIO D	Date: (1.5.12
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	NERECTION DIVISION ALEEEN FISHA MINASEO A RETAINA O D	Date: (1.5.12 DE - 0026
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THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	GTS Inc Port 303 3032 ru	Ustries - Groupe Dillinger Hütte A du Comte Jean - CS 56317
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.	GTS Inc Port 303 3032 run F-59379	Ustries - Groupe Dillinger Hütte