

A 36.4

AGE INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004
 INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013

MATERIAL TEST REPORT (MTR)

721596-14.11-20

462172-001

1

ADS Established inspecting body	ADS Purchaser
ADS	

MACSTEEL, WHITE PLAIN AD7.1 No. 171625

...

Product	Unit	Price	Quantity	Total
BOI Product				

...

DA

Final receiver

HEAVY PLATES

Steel design

A36

1

of pieces

[illegible]

2012/2022/203 We hereby certify that the above mentioned materials have been delivered in accordance with the terms of order.

OXH

B. BALDAUF
Test House Manager

Inspector's stamp Date 17.11.20

RD 1

AFB

AG der Dillinger Hüttenwerke
Postfach 1580, D-66748 Dillingen/Saar
Inspection department

INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013
MATERIAL TEST REPORT (MTR)

MATERIAL TEST REPORT (MTR)

DATE	DESCRIPTION	AMOUNT	BALANCE
	AD FURNISH		
	END MASTER		
DH			

CONCLUSIONS

MACSTEEL, WHITE PLAIN A07.1 No. 171625

A10	Address of applicant (no.) / Date of departure
721596-14.11.20	

462172-001

21.

B02/ Sheet design.	A36
B03 Any suppl	ASTN-A36:19

Requirements for the

B01-B99 Description of the product

B14	B08	B09	B10	B11	B12	B04	B07.2	B07.1	A08
Item	Member	Thickness	Width	Length	Theoretical mass	Product delivery condition	Heat No.	Rolling No./ Test No.	Purchaser article number
			mm		kg				
**	3				3111.9				
05	1	4,0000 x	72,00000 x	240,00000	8891	U	486735	09815-01	ITEM205
05	1	4,0000 x	72,00000 x	240,00000	8891	U	486735	09815-02	ITEM205
05	1	4,0000 x	72,00000 x	240,00000	8891	U	486735	09816-01	ITEM205
05	1	4,0000 x	72,00000 x	240,00000	8891	U	486735	09816-02	ITEM205
05	1	4,0000 x	72,00000 x	240,00000	8891	U	486735	09819-01	ITEM205
**	5				4445.5				
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486735	09819-02	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09812-01	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09812-02	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09834-01	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09834-02	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09836-01	ITEM206
06	1	4,0000 x	96,00000 x	240,00000	11855	U	486736	09836-02	ITEM206
**	7				8298.5				
**	32				28304.2				

B06 Marking of the product

ITEM NO.: 01-06

STEEL DESIGNATION A36

HEAT NO. / TRADEMARK / ROLLED PLATE NO.-TEST NO. / INSPECTOR'S STAMP

Z011/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order



D
H

B. Baldauf
B. BALDAUF
Test House Manager

Inspector's stamp

AG der Dillinger Hüttenwerke
Postfach 1580, D-66748 Dillingen/Saar
Inspection department
Date 17.11.20 RD 1

EN 10204:2004

Information with reference to the inspection certificate (www.dillinger.de/certificate)

INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004

MATERIAL TEST REPORT (MTR)

AD5 Enrolled inspecting body

DH

AD5 Purchaser

MACSTEEL, WHITE PLAIN AD71 No. 171625

AD10 Address of dispatch

AD5 Certificate No.

3/...

AD2 Steel design

AD3 Any suppl

AD4 Requirements

AD5 Product

AD6 Heavy plates

AD7 Plate

AD8 Heavy plates

AD9 Heavy plates

AD10 Heavy plates

AD11 Heavy plates

AD12 Heavy plates

AD13 Heavy plates

AD14 Heavy plates

C10-C29 Tensile test

B14 B072	B071	B06	C01	C02	C03	C10	C11	C12	C13	A	C14-C16
Item Heat No.	Heat No.	Ref. plate No./ Reference (heat) treatment	C01	C02	C03	C10	C11	C12	C13	A	C14-C16
No.	Test No.		CR.C	Temp.	GR.C	MPA	REB	RM	Lo-2M	%	
01 486733 09773			K1 QV	RT		321		461		37	
01 486737 09864			K1 QV	RT		323		467		38	
01 486737 12067			K1 QV	RT		282		460		38	
02 486736 09837			K1 QV	RT		283		460		37	
04 486735 09811			K1 QV	RT		286		461		38	
05 486735 09815			K1 QV	RT		256		455		36	
06 486736 09834			K1 QV	RT		322		459		38	

C70-C99 Chemical composition % - Heat analysis

B072	C70	C	Si	Mn	P	S	Cu	MO	NI	CR	V	NB	AL-T
Heat													
486733	Y	0,134	0,238	1,276	0,014	0,0005	0,017	0,024	0,043	0,050	0,001	0,001	0,041
486735	Y	0,133	0,238	1,270	0,015	0,0005	0,019	0,014	0,034	0,038	0,001	0,001	0,042
486736	Y	0,132	0,237	1,270	0,014	0,0007	0,017	0,025	0,043	0,045	0,001	0,000	0,040
486737	Y	0,134	0,249	1,291	0,013	0,0004	0,017	0,021	0,051	0,057	0,001	0,000	0,044

C95 Further information about ladle treatment

ITEM NO.: 01-06

MELTED IN GERMANY BY -AG DER DILLINGER HUETTENWERKE, DILLINGEN/SAAR-

AD4

ZD 10202203 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.



Manufacturer's mark

B. BALDAUF

AG der Dillinger Hüttenwerke

Postfach 1580, D-66748 Dillingen/Saar

AD1

Test House Manager

Inspector's stamp

Date 17.11.20

RD

1

Call System: Certification as per ISO 9001

DILLINGER®

Erklärung nach Richtlinie 89/106/EG für die Verwendung von Bauteilen (nach DIN EN 10204:2004)

AG INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004

INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013

MATERIAL TEST REPORT (MTR)

A05 Established inspecting body
DH
A06 Purchaser
MACSTEEL, WHITE PLAIN A071 No. 171625
Final receiver

A10
Notice of dispatch No. /
Date of dispatch
721596-14.11.20
A03 Manufacturer's order
A02 Certificate No.
462172-001
4

B01 Product
HEAVY PLATES

B02 Steel design
A36
B03 Any appl.
ASTM-A36:19
requirements

D01 Marking and identification, surface appearance, shape and dimensional properties

ITEM NO.: 01-06
EXAMINATION OF MARKING, SURFACE, SHAPE AND DIMENSIONS: THE RESULTS MEET THE REQUIREMENTS.
SURFACE AS PER ASTM-A6
THICKNESS AS PER NO UNDERTOLERANCE
LENGTH AND WIDTH AS PER ASTM-A6
FLATNESS AS PER ASTM-A6

D02 Non-destructive tests - Ultrasonic testing

ITEM NO.: 01-06
UT-SPECIFICATION : EN-10160 CLASS S1 AND E1
SCANNING PLAN BODY : LONGITUDINALLY SCAN LINES SPACING 100 MM
EDGES : 100 MM
PERSONNEL QUALIFICATION : LEVEL 2 IN ACCORDANCE TO ISO 9712
THE TEST RESULTS MEET THE REQUIREMENTS OF THE ORDER.

A04

ZD14/202/203 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.



B. BALDAUF

AHB

B. BALDAUF
Test House Manager

Inspector's stamp
Date 17.11.20

AG der Dillinger Hüttenwerke
Postfach 1680, D-66748 DillingerSaar
Inspection department

RD 1