

QM-System: Certification as per ISO 9001



Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations (www.dillinger.de/certificate)

A02 INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004
 INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013
 MATERIAL TEST REPORT (MTR)

A08/ Manufacturer's order/
 A03 Certificate No. 447967-004

A10 Advice of dispatch No./
 Date of dispatch 683742-15.07.19

A05 Established Inspecting body
 DH BE GROUP OY AB, LAHTI A07.1 No. P071955
 Final receiver BE GROUP OY AB, TURKU A07.2 No.

Sheet 1 /

B01 Product
 HEAVY PLATES

B02/ Steel design. **DILLIDUR400**
 B03 Any suppl. DILLING-E04:16
 requirements

B01-B99 Description of the product

B14 Item No.	B08 Number of pieces	B09 Thickness	B10 Width	B11 Length	B12 Theoretical mass	B04 Product delivery condition	B07.2 Heat No.	B07.1 Rol.plate Test No.	A09 Purchaser article number
02	1	20,00	x 2450	x 6000	2352	Q	472522	91526-02	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91547-02	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91547-03	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91547-04	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91552-02	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91552-03	2100183200
02	1	20,00	x 2450	x 6000	2352	Q	472524	91552-04	2100183200
**	7				16464				
03	1	25,00	x 2450	x 6000	2940	Q	471318	85852-02	2100183314
03	1	25,00	x 2450	x 6000	2940	Q	471318	85852-03	2100183314
03	1	25,00	x 2450	x 6000	2940	Q	471318	85852-04	2100183314
**	3				8820				
***	10				25284				

B06 Marking of the product

ITEM NO. : 02-03
 STEEL DESIGNATION **DILLIDUR400**
 HEAT NO. / TRADEMARK / ROLLED PLATE NO.-TEST NO. / INSPECTOR'S STAMP

A04 Manufacturer's mark

Z01/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.

B. BALDAUF
 Test House Manager

Inspection department

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

Inspector's stamp Date 15.07.19 PP 1

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A02	INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004	A10	Advice of dispatch No./ Date of dispatch	A08/ Manufacturer's order/ A03 Certificate No.	Sheet
	INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013		683742-15.07.19	447967-004	2
	MATERIAL TEST REPORT (MTR)				

A05	Established inspecting body DH	A06	Purchaser BE GROUP OY AB, LAHTI	A07.1	No. P071955
			Final receiver BE GROUP OY AB, TURKU	A07.2	No.

B02/	Steel design.	DILLIDUR400
B03	Any suppl. requirements	DILLING-E04:16

C30-C39 Hardness test									
B14 Item No.	B07.2 Heat No.	B07.1 Rol.plate No./ Test No.	B05 Reference (heat) treatment	C01	C02/C01	C03 Temp. GR.C	C30 Method of test	C35 Individual values	C32 Mean value
02	472522	91526		F7	O	RT	HBW 10/3000	388	389
02	472524	91552		F7	O	RT	HBW 10/3000	384	390
03	471318	85852		F7	O	RT	HBW 10/3000	398	396

C70-C99 Chemical composition % - Heat analysis												
B07.2 Heat	C70	C	SI	MN	P	S	CU	MO	NI	CR	V	AL-T
471318	Y	0,150	0,358	1,442	0,015	0,0006	0,026	0,006	0,171	0,397	0,002	0,036
472522	Y	0,156	0,353	1,452	0,015	0,0008	0,023	0,030	0,045	0,246	0,001	0,026
472524	Y	0,151	0,352	1,461	0,013	0,0006	0,025	0,019	0,035	0,245	0,002	0,030

ITEM NO. : 02
D01 Marking and identification, surface appearance, shape and dimensional properties
 EXAMINATION OF MARKING, SURFACE, SHAPE AND DIMENSIONS: THE RESULTS MEET THE REQUIREMENTS.
 SURFACE AS PER EN-10163-2 CLASS B SUBCLASS 3
 THICKNESS AS PER EN-10029:10-A
 LENGTH AND WIDTH AS PER EN-10029:10
 FLATNESS AS PER EN-10029:10-T5H

ITEM NO. : 03
 EXAMINATION OF MARKING, SURFACE, SHAPE AND DIMENSIONS: THE RESULTS MEET THE REQUIREMENTS.
 SURFACE AS PER EN-10163-2 CLASS B SUBCLASS 3
 THICKNESS AS PER EN-10029:10-A
 LENGTH AND WIDTH AS PER EN-10029:10
 FLATNESS AS PER EN-10029:10-T4H

A04		Z01/Z02/Z03	We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.		Inspector's stamp	Date	15.07.19	PP	1
				B. BALDAUF Test House Manager					
					AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department				