




Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)			A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  1/...
A05 Established Inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES		
B02/ Steel design. B03 Any suppl. requirements	S690QL+DILLIMAX690T EN-10025-6:09/DILLING-E04:16				

**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 No./ Test No.	A09 Purchaser article number
MM									
KG									
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50703-01	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50703-02	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50703-03	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50703-04	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50703-05	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50705-02	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50705-03	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50705-04	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50705-05	
01	1	12,00	x 2450	x 6000	1385	Q+A	476394	50705-06	
**	10				13850				
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54019-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54019-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54022-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54022-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54022-03	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54024-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54024-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54024-03	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54024-04	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54025-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54025-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54025-03	




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	 Inspector's stamp	AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department	A01
			Date 21.11.19	PP 1	

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)			A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  2/...
A05 Established Inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES		
B02/ Steel design. <b>S690QL+DILLIMAX690T</b>					
B03 Any suppl. requirements EN-10025-6:09/DILLING-E04:16					

**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 No./ Test No.	A09 Purchaser article number
			MM		KG				
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54025-04	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54026-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54026-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54026-03	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54026-04	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54029-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54029-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54029-03	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54029-04	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54032-01	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54032-02	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54032-03	
02	1	15,00	x 2450	x 6000	1731	Q+A	477330	54032-04	
**	25				43275				
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54027-01	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54027-02	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54027-03	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54028-01	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54028-02	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54028-03	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54033-01	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54033-02	
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54033-03	

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	 Inspector's stamp	AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department	A01
			Date 21.11.19	PP 1	

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  3/...
A05 Established inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design. B03 Any suppl. requirements	<b>S690QL+DILLIMAX690T</b> EN-10025-6:09/DILLING-E04:16			

**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 No./ Test No.	A09 Purchaser article number
			MM		KG				
03	1	20,00	x 2450	x 6000	2308	Q+A	477330	54033-04	
**	10				23080				
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50710-01	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50710-02	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50711-01	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50711-02	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50711-03	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50712-01	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50712-02	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50712-03	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50712-04	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50717-01	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50717-02	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50717-03	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	50717-04	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	51078-01	
04	1	30,00	x 2450	x 6000	3462	Q+A	476870	51078-02	
**	15				51930				
05	1	50,00	x 2450	x 6000	5770	Q+A	477370	54755-01	
05	1	50,00	x 2450	x 6000	5770	Q+A	477370	54755-02	
**	2				11540				
06	1	70,00	x 2450	x 6000	8078	Q+A	475559	57275-01	
06	1	70,00	x 2450	x 6000	8078	Q+A	477370	54753-01	

A04 Z01/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.



Manufacturer's mark

*B. Baldauf*

B. BALDAUF  
Test House Manager



Inspector's stamp

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

A01

Date 21.11.19

PP 1

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

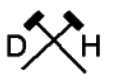


A02 INSPECTION CERTIFICATE 3.1 AS PER EN 10204:2004 INSPECTION CERTIFICATE 3.1 AS PER ISO 10474:2013 MATERIAL TEST REPORT (MTR)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  4/...
A05 Established Inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design. <b>S690QL+DILLIMAX690T</b>				
B03 Any suppl. requirements EN-10025-6:09/DILLING-E04:16				

**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 No./ Test No.	A09 Purchaser article number
			MM						
06	1	70,00	x 2450	x 6000	8078	Q+A	477370	54768-01	
06	1	70,00	x 2450	x 6000	8078	Q+A	477370	54768-02	
**	4				32312				
07	1	80,00	x 2450	x 6000	9232	Q+A	476941	51195-01	
07	1	80,00	x 2450	x 6000	9232	Q+A	476941	51195-02	
07	1	80,00	x 2450	x 6000	9232	Q+A	476941	51253-01	
07	1	80,00	x 2450	x 6000	9232	Q+A	476941	51253-02	
**	4				36928				
08	1	100,00	x 2450	x 5000	9616	Q+A	476940	51217-01	
08	1	100,00	x 2450	x 5000	9616	Q+A	476941	51196-01	
08	1	100,00	x 2450	x 5000	9616	Q+A	476941	51198-01	
**	3				28848				
***	73				241763				

**B06 Marking of the product**

ITEM NO.: 01-08  
 STEEL DESIGNATION **S690QL DILLIMAX690T**  
 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	 Inspector's stamp	AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department	A01
		Date 21.11.19	PP 1		

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  5/...
A05 Established inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design. <b>S690QL+DILLIMAX690T</b>				
B03 Any suppl. requirements EN-10025-6:09/DILLING-E04:16				

**C10-C29 Tensile 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	C10 MPA RP02	C11 REH	C12 RM	C13 A % L0-5D	C14-C15
01	476394	50703		K4	Q	RT		781	800	18	
02	477330	54022		K4	Q	RT		860	878	17	
02	477330	54032		K4	Q	RT		853	872	17	
03	477330	54028		K4	Q	RT		860	876	17	
04	476870	50712		K4	Q	RT		806	832	18	
04	476870	50717		K4	Q	RT	823		868	16	
05	477370	54755		K4	Q	RT	775		840	16	
06	475559	57275		K4	Q	RT	732		809	17	
06	477370	54768		K4	Q	RT	746		815	18	
07	476941	51195		K4	Q	RT	775		831	16	
08	476940	51217		K4	Q	RT		764	822	16	
08	476941	51196		K4	Q	RT		774	833	16	

**C40-C49 Impact 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	C41 Width of test piece	C40 Type of test piece	C44 Testing method	C46 Energy Joule	C45	C42 Individual values AV=J	C43 Mean value
01	476394	50703		K4	QO	-40		CHP-V		750	AV 2	175 205 170	183
02	477330	54022		K4	QO	-40		CHP-V		750	AV 2	125 102 98	108
02	477330	54032		K4	QO	-40		CHP-V		750	AV 2	115 107 116	113
03	477330	54028		K4	QO	-40		CHP-V		750	AV 2	126 133 152	137
04	476870	50712		K4	QO	-40		CHP-V		750	AV 2	218 217 206	214
04	476870	50717		K4	QO	-40		CHP-V		750	AV 2	170 180 178	176
05	477370	54755		K4	QV	-40		CHP-V		750	AV 2	126 123 133	127
06	475559	57275		K4	QV	-40		CHP-V		750	AV 2	54 54 98	69

A04	Z01/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.	 Manufacturer's mark	 B. BALDAUF Test House Manager	 Inspector's stamp	AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department	A01
			Date 21.11.19	PP 1		

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)			A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  6/...
A05 Established inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES		
B02/ Steel design. <b>S690QL+DILLIMAX690T</b>					
B03 Any suppl. requirements EN-10025-6:09/DILLING-E04:16					

**C40-C49 Impact test**



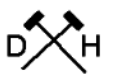
B14 Item No.	B07.2 Heat No.	B07.1 Rol.plate No./ Test No.	B05 Reference (heat) treatment	C01	C02/ C01	C03 Temp. GR.C	C41 Width of test piece	C40 Type of test piece	C44 Testing method	C46 Energy Joule	C45	C42 Individual values AV=J			C43 Mean value
06	477370	54768		K4	QV	-40		CHP-V		750	AV 2	171	154	156	160
07	476941	51195		K4	QV	-40		CHP-V		750	AV 2	80	174	173	142
08	476940	51217		K4	QV	-40		CHP-V		750	AV 2	158	169	170	166
08	476941	51196		K4	QV	-40		CHP-V		750	AV 2	148	152	150	150

**C70-C99 Chemical composition % - Heat analysis**

B07.2 Heat	C70	C	SI	MN	P	S	N	CU	MO	NI	CR	V	NB	TI	B
475559	Y	0,171	0,296	1,323	0,012	0,0007	0,0042	0,039	0,223	0,124	0,315	0,008	0,025	0,003	0,0016
476394	Y	0,141	0,303	1,459	0,013	0,0005	0,0055	0,030	0,007	0,034	0,333	0,001	0,022	0,004	0,0016
476870	Y	0,144	0,202	0,904	0,006	0,0007	0,0036	0,026	0,225	0,118	0,472	0,001	0,028	0,013	0,0019
476940	Y	0,167	0,315	1,306	0,008	0,0006	0,0039	0,023	0,271	0,215	0,676	0,002	0,025	0,004	0,0017
476941	Y	0,161	0,313	1,303	0,007	0,0005	0,0046	0,025	0,275	0,210	0,670	0,002	0,025	0,004	0,0016
477330	Y	0,152	0,301	1,472	0,012	0,0008	0,0042	0,046	0,072	0,054	0,120	0,001	0,018	0,013	0,0020
477370	Y	0,162	0,312	1,305	0,008	0,0004	0,0038	0,045	0,221	0,121	0,326	0,001	0,025	0,005	0,0018

B07.2 Heat	C70	ZR	AL-T
475559	Y	0,0002	0,069
476394	Y	0,0002	0,068
476870	Y	0,0002	0,032
476940	Y	0,0002	0,077
476941	Y	0,0010	0,072
477330	Y	0,0002	0,030
477370	Y	0,0002	0,072

A04	Z01/Z02/Z03 We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order.			AG der Dillinger Hüttenwerke Postfach 1580, D-66748 Dillingen/Saar Inspection department	A01
 Manufacturer's mark		B. BALDAUF Test House Manager	Inspector's stamp	Date 21.11.19	PP 1

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  7/...
A05 Established Inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design.	<b>S690QL+DILLIMAX690T</b>			
B03 Any suppl. requirements	EN-10025-6:09/DILLING-E04:16			

**C94 Heat analysis Carbon equivalent / Alloying restrictions**

**B07.2**

Heat	FO-02=		FO-51=		FO-C4=	
475559	0,51		0,03		0,35	
476394	0,46		0,02		0,31	
476870	0,44		0,03		0,28	
476940	0,59		0,03		0,37	
476941	0,58		0,03		0,36	
477330	0,44		0,02		0,32	
477370	0,50		0,03		0,34	

**C94 Carbon equivalent formula / Alloying restrictions**

FO-02 =  $C + (Mn/6) + (Cr+Mo+V)/5 + (Ni+Cu)/15$   
 FO-51 =  $V + Nb$   
 FO-C4 =  $C + (Mn+Mo)/10 + (Cr+Cu)/20 + Ni/40$

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

**ITEM NO. : 01-03**

EXAMINATION OF MARKING, SURFACE, SHAPE AND DIMENSIONS: THE RESULTS MEET THE REQUIREMENTS.  
 SURFACE AS PER EN-10163-2 CLASS A SUBCLASS 3  
 THICKNESS AS PER EN-10029:10-C  
 LENGTH AND WIDTH AS PER EN-10029:10  
 FLATNESS AS PER EN-10029:10-T5H

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*

B. BALDAUF  
Test House Manager



Inspector's stamp

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

A01

Date 21.11.19

PP 1

Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  8/...
A05 Established inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design.	<b>S690QL+DILLIMAX690T</b>			
B03 Any suppl. requirements	EN-10025-6:09/DILLING-E04:16			

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

**ITEM NO.: 04-08**

EXAMINATION OF MARKING, SURFACE, SHAPE AND DIMENSIONS: THE RESULTS MEET THE REQUIREMENTS.

SURFACE AS PER EN-10163-2 CLASS A SUBCLASS 3  
THICKNESS AS PER EN-10029:10-C  
LENGTH AND WIDTH AS PER EN-10029:10  
FLATNESS AS PER EN-10029:10-T4H

**D02 Non-destructive tests - Ultrasonic testing**

**ITEM NO.: 01-08**

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.

**Z04 Environmental product declaration for structural steel**

**ITEM NO.: 01-08**

For structural steel plates from Dillinger a validated environmental product declaration according to ISO 14025 and EN 15804 was established: EPD-BFS-20180116-IBG2-EN. Further information can be found under [www.dillinger.de/EPD-E/](http://www.dillinger.de/EPD-E/).

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



Inspector's stamp

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

A01

Date 21.11.19

PP 1





Erläuterungen siehe Rückseite/Explications voir au verso/See reverse for explanations ([www.dillinger.de/certificate](http://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)		A10 Advice of dispatch No./ Date of dispatch  695478-20.11.19	A08/ Manufacturer's order/ A03 Certificate No.  452185-001	Sheet  9
A05 Established Inspecting body DH	A06 Purchaser LEPPINEN, YLISTARO  Final receiver LEPPINEN, YLISTARO	A07.1 No. TL-376/19  A07.2 No.	B01 Product HEAVY PLATES	
B02/ Steel design.	<b>S690QL+DILLIMAX690T</b>			
B03 Any suppl. requirements	EN-10025-6:09/DILLING-E04:16			

**Z04 CE-marking**

ITEM NO.: 01-08

  <b>0769</b>	<b>EN 10025-1:2004</b>  <b>Plate S690QL / 1.8928</b>  <b>to be used in welded, bolted and riveted structures</b>
  <b>AG der Dillinger Hüttenwerke</b> <b>Postfach 1580, D-66748 Dillingen/Saar</b>  <b>19</b>  <b>S690QL_EN10025-6-09_C_130701E1</b>	<b>Tolerance on dimensions and shape:</b>  <b>Elongation</b>  <b>Tensile strength</b>  <b>Yield strength</b>  <b>Impact strength</b>  <b>Weldability</b>  <b>Durability (chemical composition)</b>
<b>expressed as declared in the DoP</b>  <b>S690QL_EN10025-6-09_C_130701E1</b>	

The declaration of performance can be downloaded from [www.dillinger.de/dop/S690QL\\_EN10025-6-09\\_C\\_130701E1.pdf](http://www.dillinger.de/dop/S690QL_EN10025-6-09_C_130701E1.pdf)

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



Inspector's stamp

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

A01

Date 21.11.19

PP 1