

Projekt:

Plan Nr.: 1

Bauteil:

Bew. Plan: 1/1

Bauherr:

Abschnitt:

Auftrag:

Datum: 27.01.2017

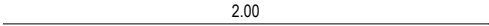
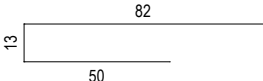
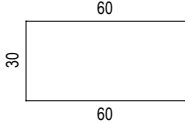

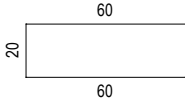
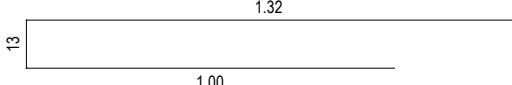
Stahl: B500A

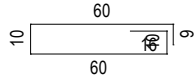
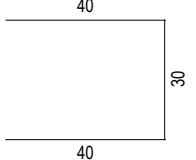
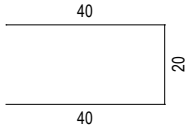
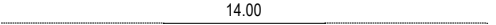
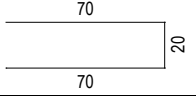
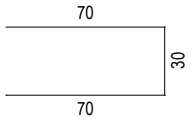
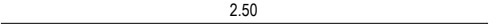
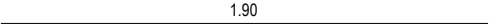
Position	Anzahl	ø [mm]	Länge [m]	Gesamtlänge [m]							Bemerkung	
				ø 8	ø 10	ø 12	ø 14					
1	16	8	2,000	32,000								
2	182	10	1,450		263,900							
3	118	10	1,500		177,000							
4	1	12	420,000			420,000						lfdm
5	64	10	1,400		89,600							
6	24	10	2,450		58,800							
7	18	10	1,650		29,700							
8	118	8	1,100	129,800								
9	64	8	1,000	64,000								
10	1	14	84,000				84,000					lfdm
11	26	8	1,600	41,600								
12	78	8	1,700	132,600								
13	16	12	2,500			40,000						
14	12	12	1,900			22,800						
15	18	12	2,300			41,400						
16	13	8	2,200	28,600								
17	4	12	3,000			12,000						
18	2	12	4,150			8,300						
19	48	8	2,600	124,800								
20	2	12	6,000			12,000						
21	84	8	0,650	54,600								
22	4	12	1,620			6,480						

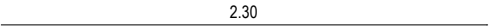
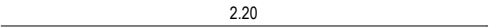
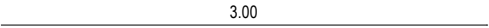
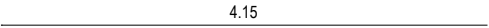
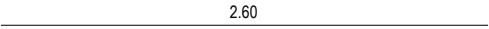
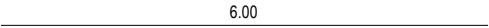
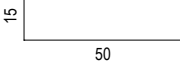
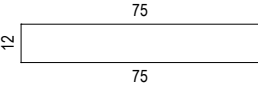
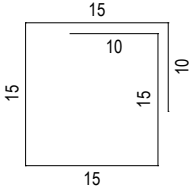
23	46	8	0,800	36,800															
24	8	12	2,850			22,800													
25	8	12	4,900			39,200													
26	4	12	4,300			17,200													
27	42	10	1,050		44,100														
28	1	8	72,000	72,000															lfdm
29	21	8	1,600	33,600															
30	14	10	1,300		18,200														
31	1	10	84,000		84,000														lfdm
32	41	12	3,420			140,220													
33	41	14	4,715				193,315												
34	36	10	5,940		213,840														
35	41	10	3,924		160,884														
<b>Summe Länge je ø [m]</b>				750,40	1.140,02	782,40	277,32												
<b>Nenngewicht [kg / m]</b>				0,395	0,617	0,888	1,210												
<b>Summe [kg] je ø</b>				296,41	703,39	694,77	335,55												
<b>Gesamtsumme [kg]</b>				<b>2.030,13</b>															

**Projekt:**  
**Bauteil:**  
**Bauherr:**

**Plan Nr.:** 1  
**Bew. Plan:** 1/1  
**Abschnitt:**  
**Auftrag:**  
**Datum:** 27.01.2017  
**Stahl:** B500A

Position	Anzahl	ø [mm]	Länge [m]	Gesamt- länge [m]	D	Außenmaße und Innenradien in [cm] + [m] Abbiegungen nach SIA 262 / EC 2	Bemerkung
1	16	8	2,000	32,000			
2	182	10	1,450	263,900	4		
3	118	10	1,500	177,000	4		
4	1	12	420,000	420,000			lfdm
5	64	10	1,400	89,600	4		
6	24	10	2,450	58,800	4		

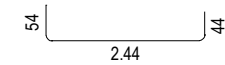
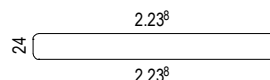
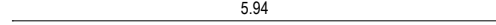
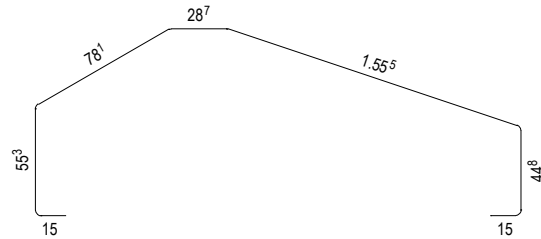
7	18	10	1,650	29,700	4		
8	118	8	1,100	129,800	4		
9	64	8	1,000	64,000	4		
10	1	14	84,000	84,000			lfdm
11	26	8	1,600	41,600	4		
12	78	8	1,700	132,600	4		
13	16	12	2,500	40,000			
14	12	12	1,900	22,800			

15	18	12	2,300	41,400			
16	13	8	2,200	28,600			
17	4	12	3,000	12,000			
18	2	12	4,150	8,300			
19	48	8	2,600	124,800			
20	2	12	6,000	12,000			
21	84	8	0,650	54,600	4		
22	4	12	1,620	6,480	4		
23	46	8	0,800	36,800	4		

### Stabstahl mit Biegeform



24	8	12	2,850	22,800			
25	8	12	4,900	39,200			
26	4	12	4,300	17,200			
27	42	10	1,050	44,100	4		
28	1	8	72,000	72,000			lfdm
29	21	8	1,600	33,600	4		
30	14	10	1,300	18,200	4		
31	1	10	84,000	84,000			lfdm

32	41	12	3,420	140,220	4		
33	41	14	4,715	193,315	4		
34	36	10	5,940	213,840			
35	41	10	3,924	160,884	4		
#####	1	10	1,000	1,000			

Projekt:

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Bauteil:

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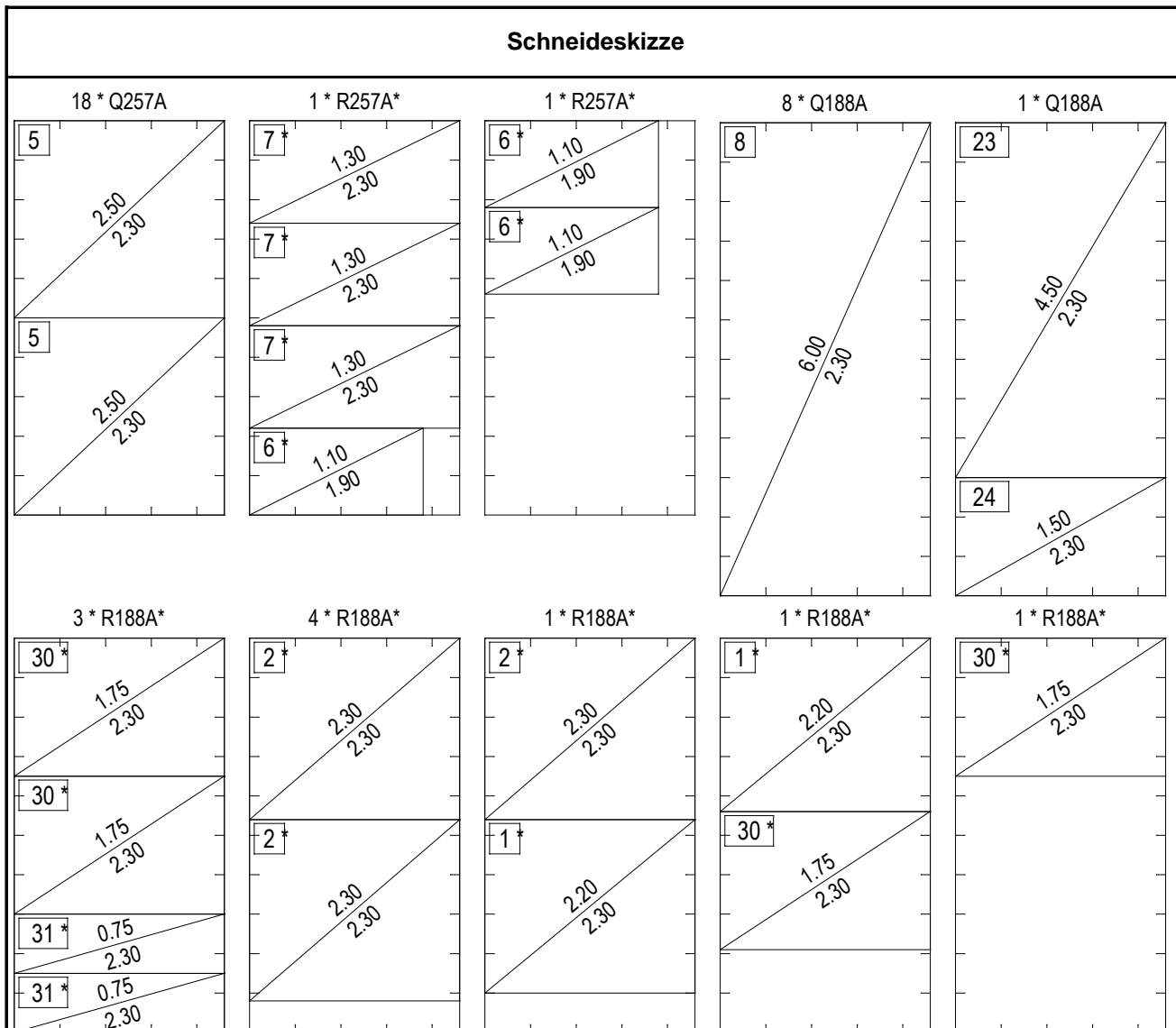
Bauherr:

Abschnitt:

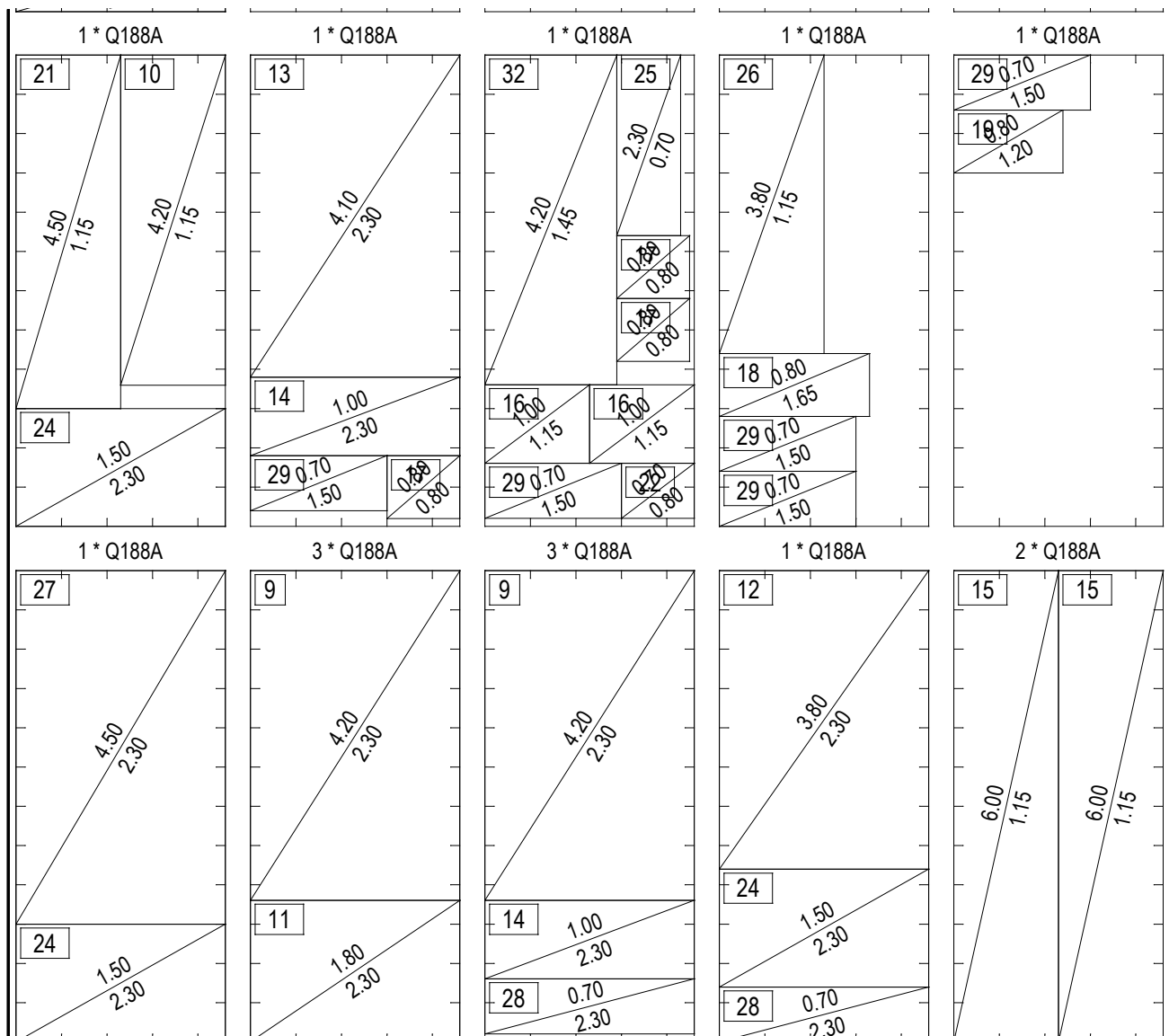
Auftrag:

Datum: 27.01.2017

Stahl: BSt 500 M(A)







Anzahl	Mattentyp	Gew.(kg)
2	R257A	64,40
10	R188A	262,00
24	Q188A	777,60
18	Q257A	793,80
54		1.897,80

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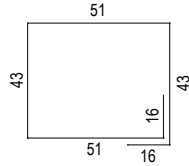
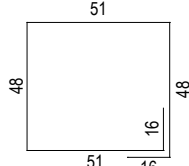
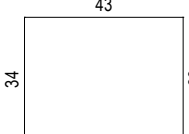
**Bauherr:**

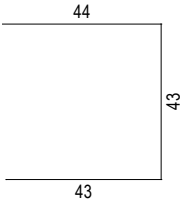
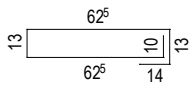
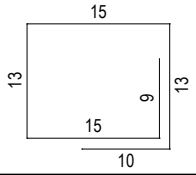
**Abschnitt:**

**Auftrag:**

**Datum:** 27.01.2017

**Stahl:** BSt 500 M(A)

Position	Anzahl	Matten- typ	Breite [m]	Länge [m]	Außenmaße und Innenradien in [cm] + [m] Abbiegungen nach SIA 262 / EC 2	Bemerkung
1	2	R188A	2,300	2,200		
2	9	R188A	2,300	2,300		
6	3	R257A	1,900	1,100		

7	3	R257A	2,300	1,300		
30	8	R188A	2,300	1,750		
31	6	R188A	2,300	0,750		
#####	1	Q424A	0,000	1,000		

Projekt:

Plan Nr.: 1

Bauteil:

Bew. Plan: 1/1

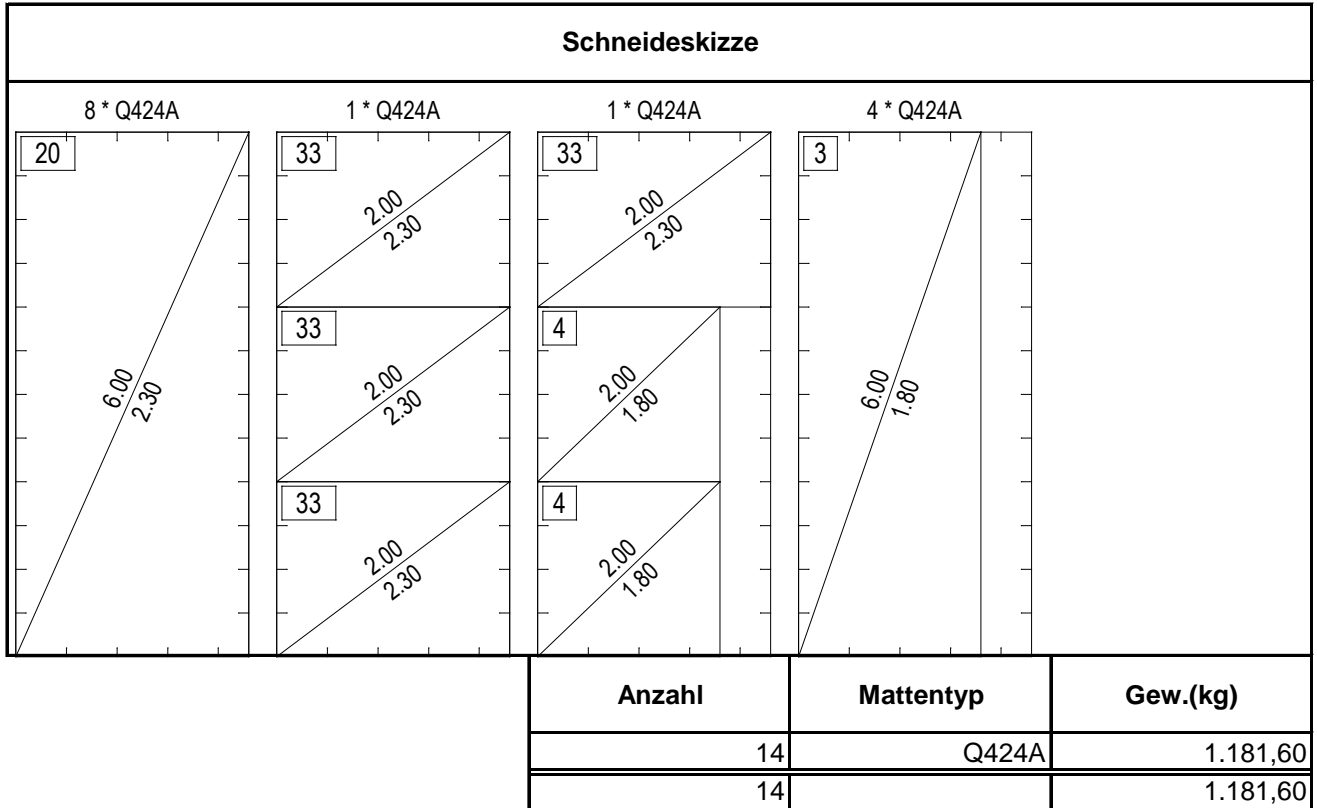
Bauherr:

Abschnitt:

Auftrag:

Datum: 27.01.2017

Stahl: B500A



**Projekt:**

**Plan Nr.:** 1

**Bauteil:**

**Bew. Plan:** 1/1

**Bauherr:**

**Abschnitt:**

**Auftrag:**

**Datum:** 27.01.2017

**Stahl:** BSt 500 M(A),B500A

Position	Anzahl	Bezeichnung Typ	Länge [m]	Breite [m]	Gewicht [kg/m <sup>2</sup> ]	Matten- gewicht [kg]	Summe [kg]
1	2	R188A	2,200	2,300	2,44	12,35	24,69
2	9	R188A	2,300	2,300	2,44	12,91	116,17
3	4	Q424A	6,000	1,800	6,12	66,10	264,38
4	2	Q424A	2,000	1,800	6,12	22,03	44,06
5	36	Q257A	2,500	2,300	4,10	23,58	848,70
6	3	R257A	1,100	1,900	2,99	6,25	18,75
7	3	R257A	1,300	2,300	2,99	8,94	26,82
8	8	Q188A	6,000	2,300	3,01	41,54	332,30
9	6	Q188A	4,196	2,300	3,01	29,08	174,46
10	1	Q188A	4,202	1,150	3,01	14,54	14,54
11	3	Q188A	1,800	2,300	3,01	12,46	37,38
12	1	Q188A	3,800	2,300	3,01	26,31	26,31
13	1	Q188A	4,100	2,300	3,01	28,38	28,38
14	4	Q188A	1,000	2,300	3,01	6,92	27,69
15	4	Q188A	6,000	1,150	3,01	20,77	83,08
16	2	Q188A	1,000	1,150	3,01	3,46	6,92
17	3	Q188A	0,800	0,800	3,01	1,93	5,78
18	1	Q188A	0,800	1,650	3,01	3,97	3,97
19	1	Q188A	0,800	1,200	3,01	2,89	2,89
20	8	Q424A	6,000	2,300	6,12	84,46	675,65
21	1	Q188A	4,500	1,150	3,01	15,58	15,58
22	1	Q188A	0,700	0,800	3,01	1,69	1,69

23	1	Q188A	4,500	2,300	3,01	31,15	31,15	
24	4	Q188A	1,500	2,300	3,01	10,38	41,54	
25	1	Q188A	2,300	0,700	3,01	4,85	4,85	
26	1	Q188A	3,800	1,150	3,01	13,15	13,15	
27	1	Q188A	4,500	2,300	3,01	31,15	31,15	
28	4	Q188A	0,700	2,300	3,01	4,85	19,38	
29	5	Q188A	0,700	1,500	3,01	3,16	15,80	
30	8	R188A	1,750	2,300	2,44	9,82	78,57	
31	6	R188A	0,750	2,300	2,44	4,21	25,25	
32	1	Q188A	4,196	1,450	3,01	18,33	18,33	
33	4	Q424A	2,000	2,300	6,12	28,15	112,61	
<b>Gesamtsumme:</b>								3.171,99