

## RUNDSTAHL-STÜCKLISTE B500

Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

POS.	STÜCK	ø (mm)	SCHNITTLÄNGE (m)	GEWICHT (kg)	GESAMTLÄNGE (m)
1	3	14	2,940	3,557	8,820
2	8	14	2,950	3,570	23,600
3	30	14	7,000	8,470	210,000
4	93	14	5,100	6,171	474,300
5	16	14	4,050	4,901	64,800
6	16	14	1,350	1,634	21,600
7	8	14	2,000	2,420	16,000
8	10	14	7,350	8,894	73,500
9	6	14	5,000	6,050	30,000
10	6	14	9,050	10,951	54,300
11	6	14	6,550	7,926	39,300
12	14	14	4,400	5,324	61,600
13	6	14	2,550	3,085	15,300
14	44	14	5,500	6,655	242,000
15	8	14	4,100	4,961	32,800
16	36	14	10,750	13,008	387,000
17	12	14	7,500	9,075	90,000
18	4	14	3,900	4,719	15,600
19	6	14	6,300	7,623	37,800
20	12	14	3,000	3,630	36,000
21	180	14	3,340**	4,041	601,200
22	82	14	9,950	12,039	815,900
23	2	14	7,400	8,954	14,800
24	6	14	10,200	12,342	61,200
25	55	14	7,850	9,499	431,750
26	2	14	7,250	8,773	14,500
27	6	14	5,600	6,776	33,600
28	3	14	4,700	5,687	14,100
29	8	14	3,150	3,812	25,200
30	7	14	4,600	5,566	32,200
31	3	14	4,500	5,445	13,500
32	72	14	3,950	4,779	284,400
33	6	14	1,800	2,178	10,800
34	6	14	3,450	4,175	20,700
35	4	14	4,200	5,082	16,800
36	8	14	4,750	5,748	38,000
37	8	14	2,300	2,783	18,400
38	122	14	12,000	14,520	1.464,000
39	46	14	1,340	1,621	61,640
40	115	14	1,840	2,226	211,600
41	10	16	1,450	2,291	14,500
42	8	16	1,700	2,686	13,600
43	8	16	2,050	3,239	16,400
44	72	14	2,040	2,468	146,880

(Alle Angaben gerundet!)

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# RUNDSTAHL-STÜCKLISTE B500

Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

POS.	STÜCK	ø (mm)	SCHNITTLÄNGE (m)	GEWICHT (kg)	GESAMTLÄNGE (m)
45	4	14	1,700	2,057	6,800
46	2	14	1,280	1,549	2,560
47	2	14	1,600	1,936	3,200
48	2	14	1,940	2,347	3,880
49	2	14	1,080	1,307	2,160
50	118	8	1,500	0,593	177,000
51	10	16	2,050	3,239	20,500
52	21	8	2,850	1,126	59,850
53	47	14	1,300	1,573	61,100
54	267	14	2,000	2,420	534,000
55	36	8	1,580	0,624	56,880
56	100	14	2,440	2,952	244,000
57	24	8	1,880	0,743	45,120
58	19	8	1,550	0,612	29,450
59	16	8	2,030	0,802	32,480
60	22	8	1,730	0,683	38,060
61	1	14	1,180	1,428	1,180
62	1	14	1,820	2,202	1,820
63	4	16	1,800	2,844	7,200
64	54	16	1,600	2,528	86,400
65	2	16	1,600	2,528	3,200
66	6	16	1,750	2,765	10,500
67	1	14	1,260	1,525	1,260
68	1	12	1,720	1,527	1,720
69	28	16	1,550	2,449	43,400
71	6	16	1,950	3,081	11,700
72	1	14	1,460	1,767	1,460
73	1	14	1,380	1,670	1,380
74	1	14	2,060	2,493	2,060
75	19	8	1,450	0,573	27,550
76	2	12	1,700	1,510	3,400
77	4	16	8,200	12,956	32,800

GESAMTMENGE (BETONSTAHL B500)

(mm)	(kg/m)	(m)	(kg)
8	0,395	466,390	184,225
12	0,888	5,120	4,546
14	1,210	7.132,350	8.630,146

## RUNDSTAHL - STÜCKLISTE B500

Projekt: Zentralklärwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

GESAMTMENGE (BETONSTAHL B500)

(mm)	(kg/m)	(m)	(kg)
16	1,580	260,200	411,116
GESAMTGEWICHT			9.230,033

\*\* mittlere Länge  
(Alle Angaben gerundet!)

## UNTERSTÜTZUNGSKÖRBE

Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

TYP	Anzahl (Stück)			LÄNGE (m)
DBV-BT-7-B-L	133			265,000
GESAMTMENGE				
	(kg/m)	(STÜCK)	(m)	(kg)
DBV-BT-7-B-L	0,399	133	265,000	105,735
GESAMTGEWICHT				105,735

(Alle Angaben gerundet!)

## BIEGELISTE Stabstahl B500

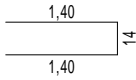

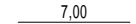
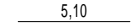
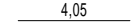
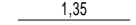
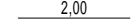
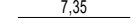
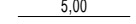
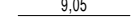
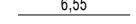
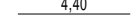
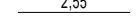
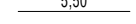
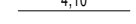
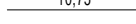
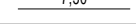
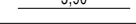
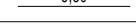
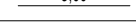
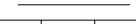
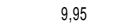
Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	Ø	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]								
1		3	14	2,94	8,82	10,672								
2		8	14	2,95	23,60	28,556								
3		30	14	7,00	210,00	254,100								
4		93	14	5,10	474,30	573,903								
5		16	14	4,05	64,80	78,408								
6		16	14	1,35	21,60	26,136								
7		8	14	2,00	16,00	19,360								
8		10	14	7,35	73,50	88,935								
9		6	14	5,00	30,00	36,300								
10		6	14	9,05	54,30	65,703								
11		6	14	6,55	39,30	47,553								
12		14	14	4,40	61,60	74,536								
13		6	14	2,55	15,30	18,513								
14		44	14	5,50	242,00	292,820								
15		8	14	4,10	32,80	39,688								
16		36	14	10,75	387,00	468,270								
17		12	14	7,50	90,00	108,900								
18		4	14	3,90	15,60	18,876								
19		6	14	6,30	37,80	45,738								
20		12	14	3,00	36,00	43,560								
21		180	14	3,34*	601,20	727,452								
	<table border="1"> <tr> <td>n</td><td>4</td><td>12</td><td>12</td><td>16</td><td>40</td><td>96</td></tr> <tr> <td>L [m]</td><td>4,74</td><td>4,33</td><td>4,00</td><td>3,64</td><td>3,33</td><td>3,02</td></tr> </table>						n	4	12	12	16	40	96	L [m]
n	4	12	12	16	40	96								
L [m]	4,74	4,33	4,00	3,64	3,33	3,02								
22		82	14	9,95	815,90	987,239								

\* mittlere Länge  
(Alle Angaben gerundet!)

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## BIEGELISTE Stabstahl B500




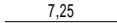
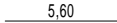
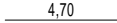
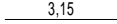
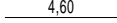
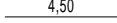
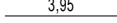
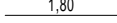
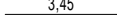
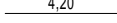
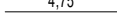
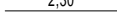
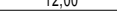
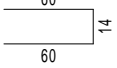
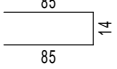
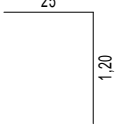
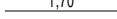
Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	∅	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]
23		2	14	7,40	14,80	17,908
24		6	14	10,20	61,20	74,052
25		55	14	7,85	431,75	522,418
26		2	14	7,25	14,50	17,545
27		6	14	5,60	33,60	40,656
28		3	14	4,70	14,10	17,061
29		8	14	3,15	25,20	30,492
30		7	14	4,60	32,20	38,962
31		3	14	4,50	13,50	16,335
32		72	14	3,95	284,40	344,124
33		6	14	1,80	10,80	13,068
34		6	14	3,45	20,70	25,047
35		4	14	4,20	16,80	20,328
36		8	14	4,75	38,00	45,980
37		8	14	2,30	18,40	22,264
38		122	14	12,00	1.464,00	1.771,440
39		46	14	1,34	61,64	74,584
40		115	14	1,84	211,60	256,036
41		10	16	1,45	14,50	22,910
42		8	16	1,70	13,60	21,488

(Alle Angaben gerundet!)

Fortsetzung Seite 7

## BIEGELISTE Stabstahl B500

Projekt: Zentralklärwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	∅	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]
43		8	16	2,05	16,40	25,912
44		72	14	2,04	146,88	177,725
45		4	14	1,70	6,80	8,228
46		2	14	1,28	2,56	3,098
47		2	14	1,60	3,20	3,872
48		2	14	1,94	3,88	4,695
49		2	14	1,08	2,16	2,614
50		118	8	1,50	177,00	69,915
51		10	16	2,05	20,50	32,390
52		21	8	2,85	59,85	23,641
53		47	14	1,30	61,10	73,931

# BIEGELISTE Stabstahl B500

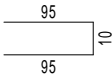
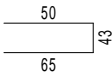
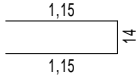
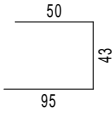


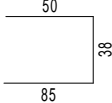
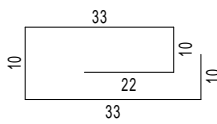
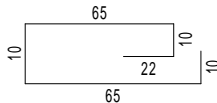
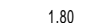
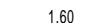
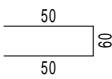
Projekt: Zentralklärwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	∅	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]
54		267	14	2,00	534,00	646,140
55		36	8	1,58	56,88	22,468
56		100	14	2,44	244,00	295,240
57		24	8	1,88	45,12	17,822
58		19	8	1,55	29,45	11,633
59		16	8	2,03	32,48	12,830
60		22	8	1,73	38,06	15,034
61		1	14	1,18	1,18	1,428
62		1	14	1,82	1,82	2,202
63		4	16	1,80	7,20	11,376
64		54	16	1,60	86,40	136,512
65		2	16	1,60	3,20	5,056



## BIEGELISTE Stabstahl B500

Projekt: Zentralklärwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	Ø	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]
66		6	16	1,75	10,50	16,590
67		1	14	1,26	1,26	1,525
68		1	12	1,72	1,72	1,527
69		28	16	1,55	43,40	68,572
71		6	16	1,95	11,70	18,486
72		1	14	1,46	1,46	1,767
73		1	14	1,38	1,38	1,670
74		1	14	2,06	2,06	2,493
75		19	8	1,45	27,55	10,882
76		2	12	1,70	3,40	3,019

## BIEGELISTE Stabstahl B500


Projekt: Zentralkläwerk Westerland Sylt

Bauwerk: Maschinenhaus

Bauteil: Sohle Maschinenhaus

Plannr.: B07-01

Datum: 10.04.2024

Pos.	Skizze [m/cm]	Stück	Ø	Schnittlänge [m]	Gesamtlänge [m]	Pos.-Gewicht [kg]
77		4	16	8,20	32,80	51,824