



NOTES:
 1-UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ACCORDING TO DIN 7168-M.
 2-CHAIN BREAKING LOAD =566 KN.
 SHAKLE BREAKING LOAD =630 KN.
 CHAIN & SHAKLE HARDNESS = 64Rc(0.07d).

ITEM	QTY.	DESCRIPTION	REF. TO DWG. NO.	WEIGHT (kg)	TOTAL WEIGHT (kg)	MATERIAL	REMARK
28	4	HEX.NUT M12			36957.4		DIN934
27	4	SPRING WASHER A12				DIN127	
26	4	COUNT BOLT M12x30				DIN7991	
25	6	SPRING WASHER A10				DIN127	
24	6	BOLT M10x30				DIN933	
23	1	FIXING	898-DWG-4-ME-095-1	5.4			
22	460	SPRING WASHER A30				DIN127	
21	460	NUT M30				DIN934	
20	1	SPACER PLATE	898-DWG-4-ME-094-1	46			
19	1	GASKET PL. 3x60,L=210m				SHEET ASBEST	
18	1380	SQUARE TAPER WASHER 18				St	DIN434
17	1514	SPRING WASHER A16				St	DIN127
16	1514	NUT M16				8	DIN934
15	1514	BOLT M16x60				8.8	DIN933
14	230	SHAKLE 126		1012			DIN 5699
13	230	CHAIN 7LINK ø30		3335			DIN 764
12	115	BUCKET 800x282	898-DWG-3-ME-093-1	3910			
11	1	HEAD GUIDE FRAME	898-DWG-3-ME-092-1	123.7			
10	1	DRIVE STATION	898-DWG-2-ME-091-2	4779.7			
9	1	OUTLET CASING	898-DWG-1-ME-090-1	671.8			
8	1	HEAD CASING	898-DWG-2-ME-089-1	267.6			
7	2	CASING L=807	898-DWG-2-ME-088-1	354.2			
6	6	HEAD GUIDE FRAME	898-DWG-3-ME-087-1	1515.6			
5	2	SPECIAL CASING L=2500	898-DWG-1-ME-086-1	2752			
4	2	CASING L=1208	898-DWG-2-ME-085-1	479			
3	7	U-FRAME	898-DWG-3-ME-084-1	1331.1			
2	24	CASING L=3000	898-DWG-2-ME-083-1	12383.6			
1	1	TAKE UP STATION	898-DWG-1-ME-082-1	3077.7			
TOTAL WEIGHT (kg)						36957.4	

OWNER:		PROJECT:		TITLE: BUCKET ELEVATOR 221.05	
SCALE: 1:100,1:25,1:20,1:10,1:5,1:1		SHT. 1 OF 1		REV.3	
FILE NAME:		DOC.No.:		REV.3	