

MANUFACTURING SPECIFICATIONS

PRODUCT:

DIVISION: 27

SPEC

PLANT

WAGNER

DEPT.

1000

PAGE

MANUFACTURING INSTRUCTIONS: (1000)

10. Use required amount of steel as shown below:

X

1800° STEEL

TABLE OF STEEL WEIGHTS

Steel Pipe Size	1"	1-1/2"	2"	2-1/2"	3"
1/2	3.8	7.1	11.5	9.3	12.4
3/4	3.7	6.9	11.3	9.2	12.2
1	4.9	8.3	12.8	10.0	13.6
1-1/4	4.3	9.7	15.1	11.4	15.0
1-1/2	5.5	12.5	18.0	14.6	18.8
2	6.3	15.3	21.0	17.8	22.4
2-1/2	7.1	18.1	24.0	21.0	26.4
3	8.3	21.0	27.0	24.0	30.0
3-1/2	9.7	24.0	30.0	27.0	33.6
4	11.5	27.0	33.0	30.0	37.2
4-1/2	13.6	30.0	36.0	33.0	40.8
5	15.0	33.0	39.0	36.0	44.4
6	16.4	36.0	42.0	39.0	48.0
7	17.8	39.0	45.0	42.0	51.6
8	19.2	42.0	48.0	45.0	55.2
9	20.6	45.0	51.0	48.0	58.8
10	22.0	48.0	54.0	51.0	62.4
11	23.4	51.0	57.0	54.0	66.0
12	24.8	54.0	60.0	57.0	69.6
13	26.2	57.0	63.0	60.0	73.2
14	27.6	60.0	66.0	63.0	76.8
15	29.0	63.0	69.0	66.0	80.4
16	30.4	66.0	72.0	69.0	84.0
17	31.8	69.0	75.0	72.0	87.6
18	33.2	72.0	78.0	75.0	91.2
19	34.6	75.0	81.0	78.0	94.8
20	36.0	78.0	84.0	81.0	98.4
21	37.4	81.0	87.0	84.0	102.0
22	38.8	84.0	90.0	87.0	105.6
23	40.2	87.0	93.0	90.0	109.2
24	41.6	90.0	96.0	93.0	112.8

DEFENDANT'S EXHIBIT

DI-258

RETURN TO
C-14 RESEARCH
FILE ROOM

PLAINTIFF'S EXHIBIT
K-1686

X- INDICATES -- REASON: Corrections.

AUTHORITY -- FOR CHANGE

1000-287-200

FILE-HOLDERS

WATSON IND. ENGR. MANUFACT. LAB.

CONTROL

SUP. QUAL. CONTROL

PROD. SUPT.

PLANT FINANCE OFFICE

RESEARCH LAB

USE QUAL. CONTROL

DATE ISSUED

SUPERSEDES:

Page #2 of Specification 432-30 issued 5/25/55.

SEP 16