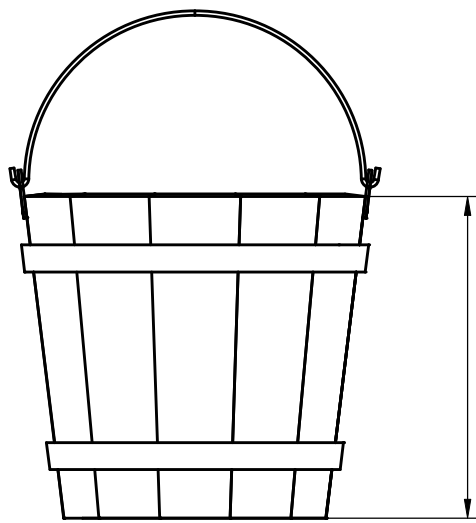


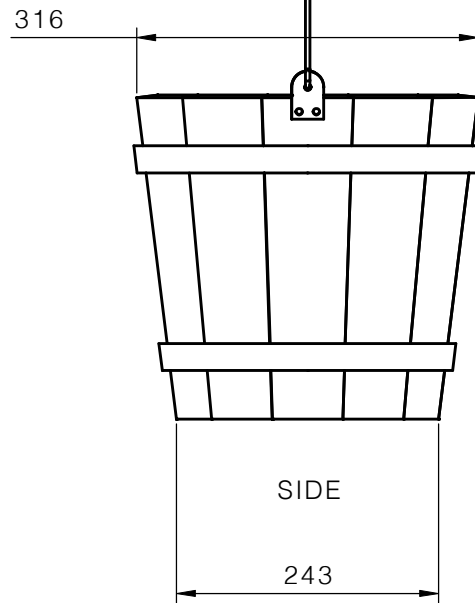
ALL THE DIMENSIONS NEEDED ARE PROVIDED IN THESE PLANS BUT WATCHING THE VIDEO WILL DEFINITELY HELP TOO.

A

A



FRONT



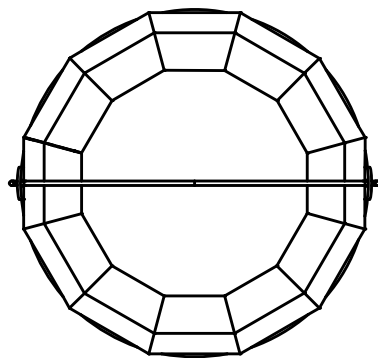
SIDE

C

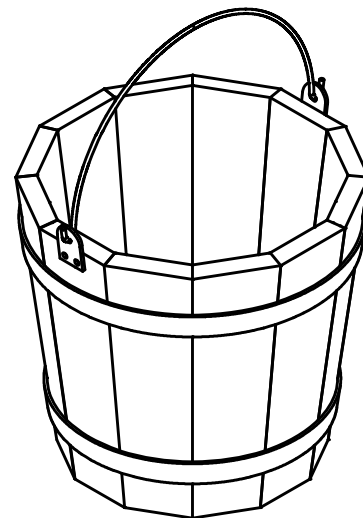
C

D

D



TOP



E

E

F

F

TITLE

BUCKET OVERALL DIMENSIONS

LAST UPDATED

10/18/22

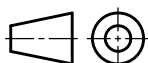
UNITS

mm

SHEET

1 / 4

FIRST ANGLE PROJECTION



SCALE

1 : 6

SIZE

A4

1

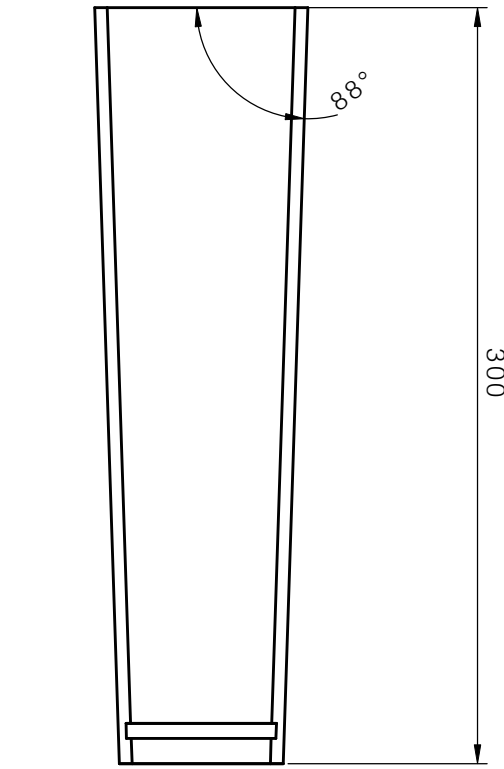
2

3

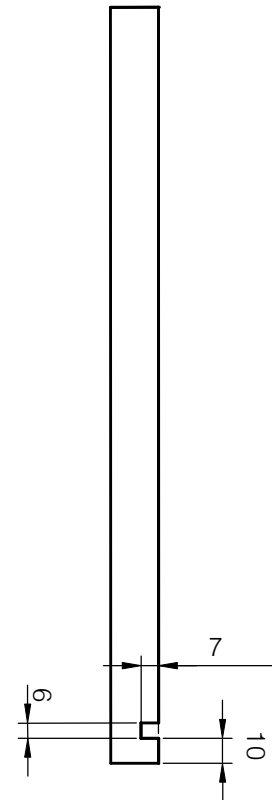
4

STAVES x12

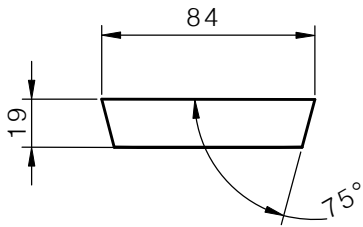
A
B
C
D
E
F



FRONT



SIDE



TOP



TITLE

STAVES x12

LAST UPDATED

10/18/22

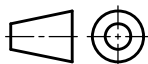
UNITS

mm

SHEET

2 / 4

FIRST ANGLE PROJECTION



SCALE

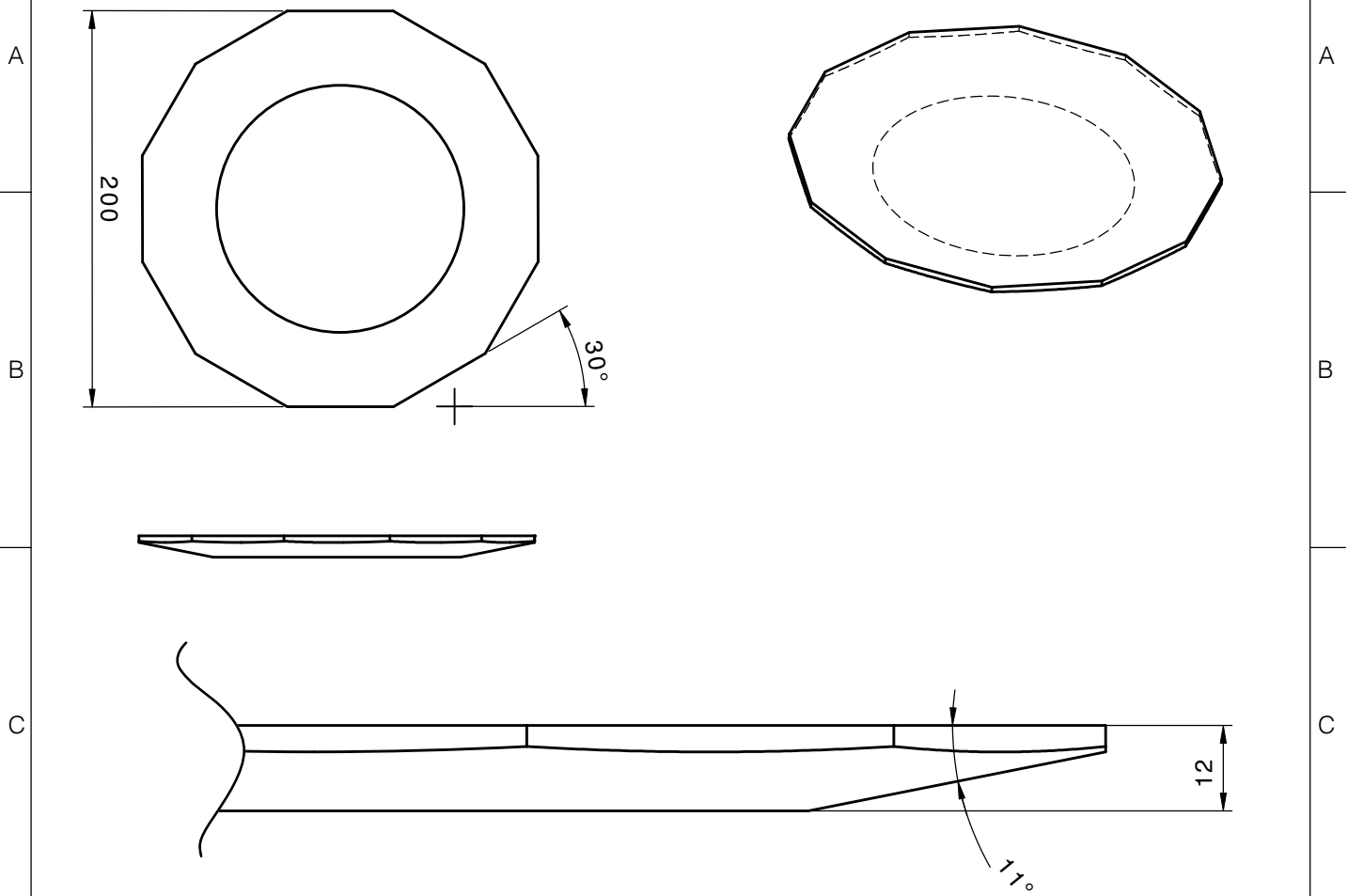
1 : 3

SIZE

A4

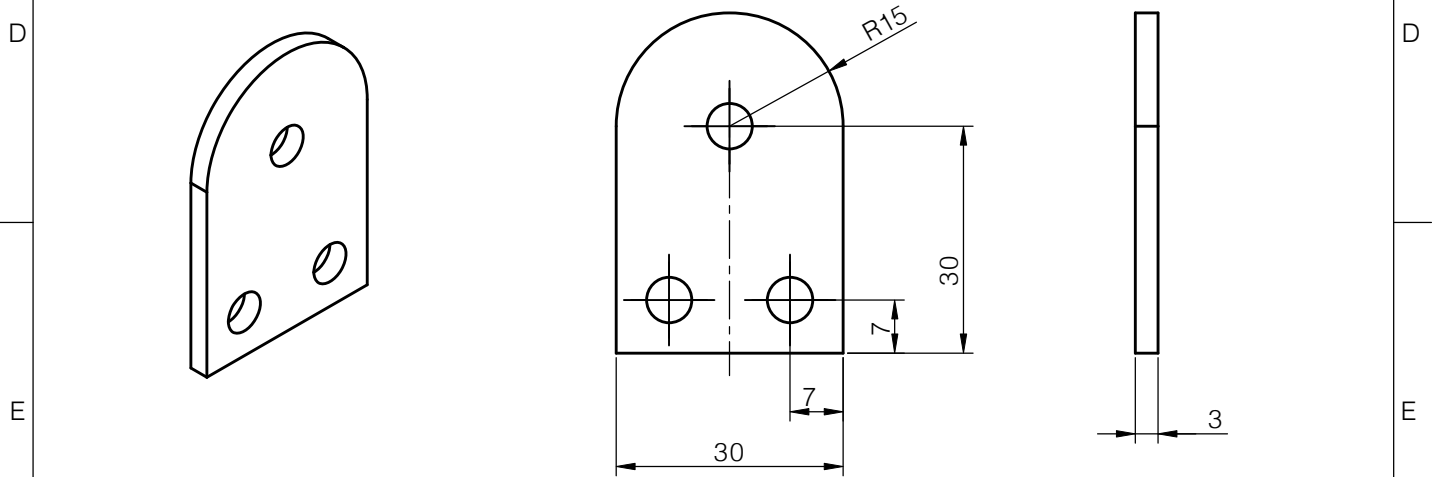
1 2 3 4

BUCKET BOTTOM



HANDLE BRACKET x2

MADE FROM 3MM STEEL FLAT BAR



TITLE

BOTTOM & HANDLE BRACKET

LAST UPDATED

10/18/22

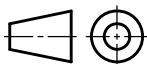
UNITS

mm

SHEET

3 / 4

FIRST ANGLE PROJECTION



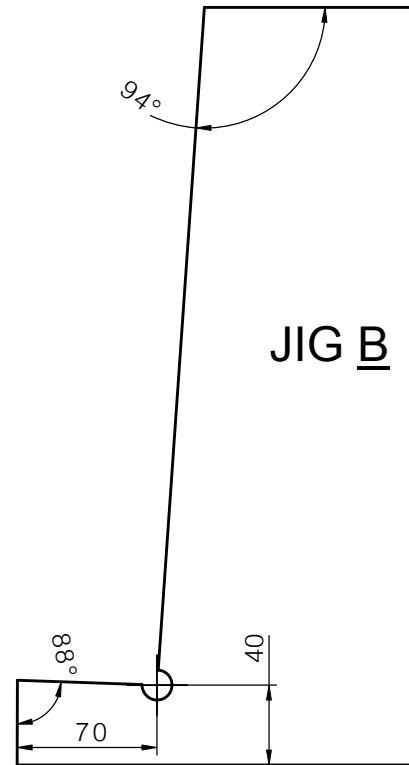
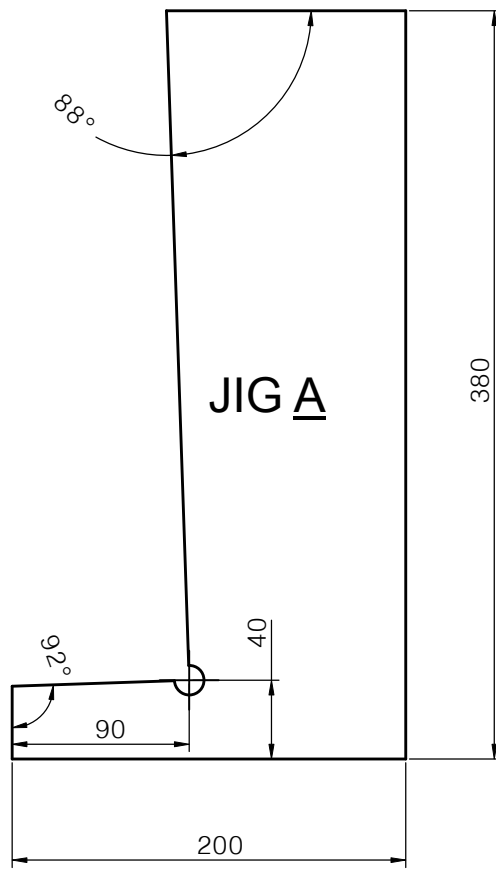
SIZE

A4

STAVE CUTTING JIGS

MADE FROM PLYWOOD

USE JIG A FIRST TO CUT A 15° BEVEL ON ONE SIDE OF EACH STAVE (TAPERED TOP TO BOTTOM BY 2°). THEN FLIP THE STAVE END FOR END AND CUT THE BEVEL ON THE OPPOSITE EDGE USING JIG B.




STEEL RINGS & HANDLE

THE RINGS ARE MADE FROM 3 X 25mm STEEL FLAT BAR. THEY CAN BE WELDED, BOLTED OR RIVETED TOGETHER. WHICHEVER METHOD YOU USE THEY NEED TO BE STRONG. YOU WILL NEED APPROX 2M IN LENGTH FOR THE TWO RINGS.

FOR THE HANDLE USE 4MM FENCING WIRE OR 4MM ROUND BAR.

AN OPTIONAL GRIP CAN BE TURNED ON THE LATHE OR MADE FROM A PIECE OF DOWEL.

TITLE		
STAVE CUTTING JIGS		
LAST UPDATED	UNITS	SHEET
10/18/22	mm	4 / 4
FIRST ANGLE PROJECTION		SIZE
		A4