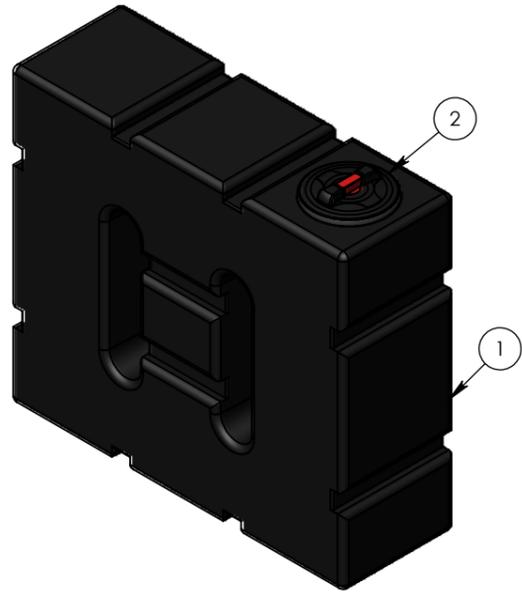
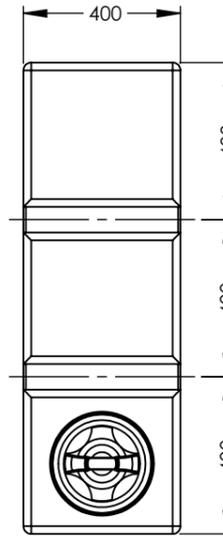


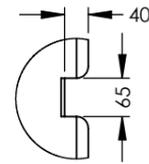
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	171504	400L HORIZONTAL BAFFLED TANK	1
2	135322	Ø255 SCREW LID & RIM	1



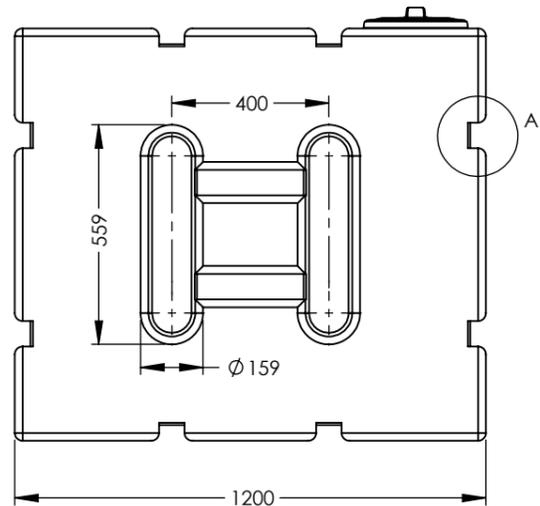
LEFT ISO VIEW



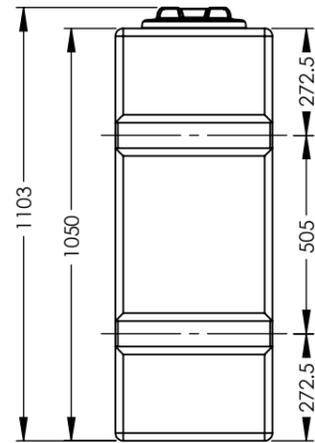
PLAN VIEW



DETAIL A  
SCALE 1 : 12



LEFT VIEW



FRONT VIEW

DESIGN DATA

DESIGN PRESSURE: ATMOSPHERIC	MAXIMUM CAPACITY (LTRS):
DESIGN TEMPERATURE: 40°C	WORKING CAPACITY (LTRS):
WORKING PRESSURE: ATMOSPHERIC	APPROX. WEIGHT FULL (KGS):
WORKING TEMPERATURE: 40°C	APPROX. WEIGHT EMPTY (KGS):
MOULDED LIFTING LUGS: 4 - 0°, 90°, 180° & 270°	
METHOD OF SUPPORT: FIRM, FLAT, FULLY SUPPORTING BASE OF CONCRETE OR OTHER SUITABLE MATERIAL	

MATERIAL DATA

MATERIALS OF CONSTRUCTION:  
 MATRIX REVOLVE N-307. REVOLVE IS A HIGH DENSITY (0.939 g/cm3), LOW MELT (3.5 g/ 10 min) HEXENE POLYETHYLENE GRADE FOR ROTOMOULDING. THE GRADE IS FULLY PROTECTED AGAINST THERMAL AND LIGHT DEGRADATION: N-307 IS UV10 STABILISED.

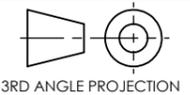
INSPECTION AND TESTING

WORKS TEST: ALL TANKS ARE THICKNESS TESTED BY ULTRASOUND AFTER DEMOULD. IN ADDITION, AIR SUPPORTED LEAK TEST ARE CARRIED OUT ON FLANGE LINES.

NOTE SECTION

	NAME	SIGNATURE	DATE
DRAWN	LC	L.Crane	05/09/2022
CHECKED			

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN MILLIMETERS  
 SURFACE FINISH: MDPE  
 TOLERANCES: ±3%



3RD ANGLE PROJECTION

DO NOT SCALE DRAWING

REVISION: -

**ENDURAMAXX®**  
 FLUID MANAGEMENT INNOVATION

DWG TITLE:

400L HORIZONTAL BAFFLED SLIMLINE TANK

DWG NO: 171504-400-BAFFLED-H

A3

SCALE: 1:18

SHEET 1 OF 2