



DESIGN DATA

TANK CONTENTS		S.G. 1.5
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 MATEREAL		

MATERIAL DATA

MATERIALS OF CONSTRUCTION: COLOUR - Black
 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.

Notes:

	NAME	SIGNATURE	DATE
DRAWN	LC	L.Crane	08/06/2020
CHECKED	-	-	-
APPROVED	-	-	-

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

3RD ANGLE PROJECTION

DO NOT SCALE DRAWING REVISION: A



TITLE:
Dosing Tank Bund 50L

DWG NO: A3

SCALE:1:10 SHEET 1 OF 1