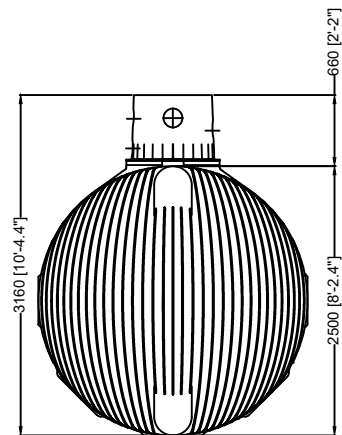
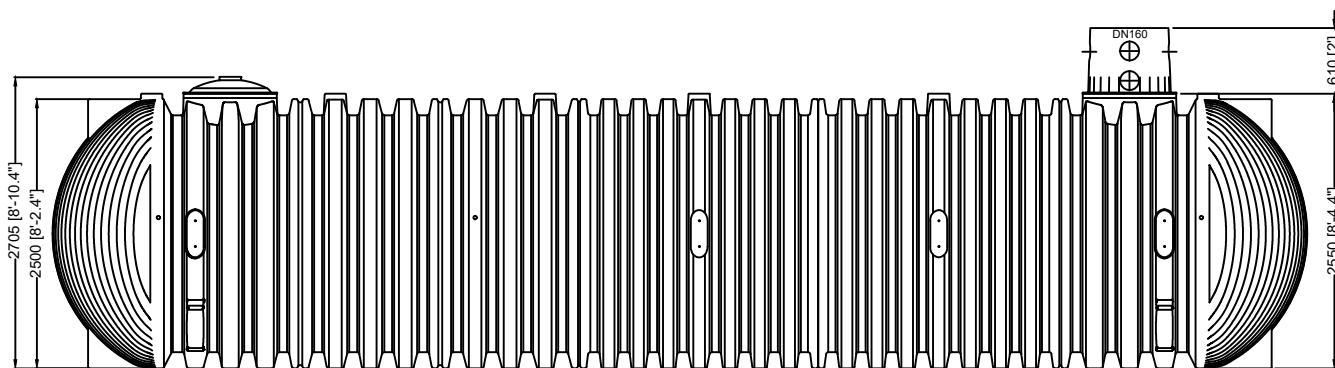
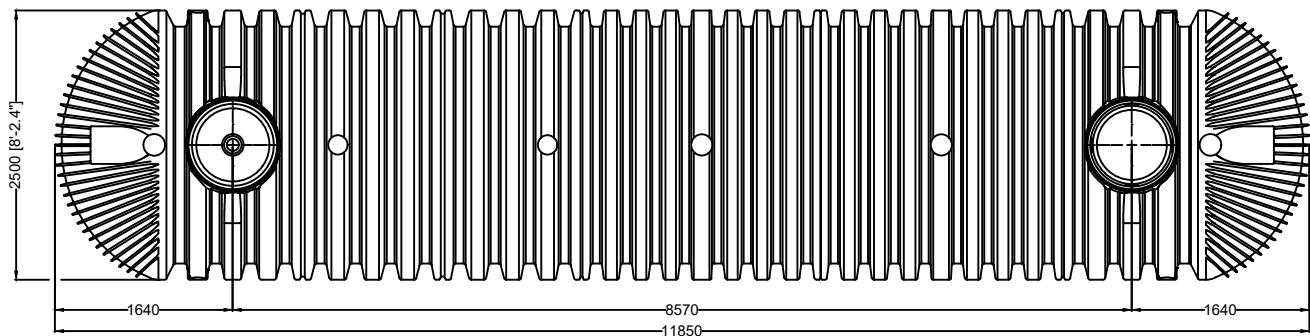
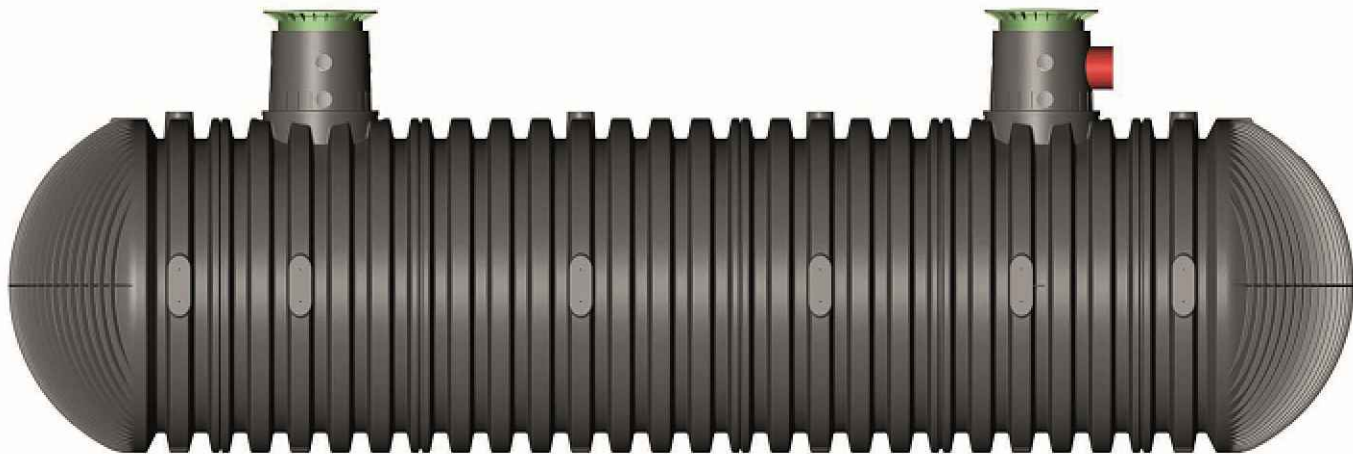




NOTE:- Standard detail using Tank Dome Maxi. For different accessories, please refer to detail below or contact Graf UK for support.



NOTE:- All Carat XXL Tanks come with 1nr turret. Second turret available on request

#### Tank Accessories

| Item                          | Diameter ø | Min. Height (mm) | Max. Height (mm) | Max. Loading (kg)* |
|-------------------------------|------------|------------------|------------------|--------------------|
| Pedestrian Loading Lid (Mini) | ø 600mm    | 60mm             | 360mm            | 150kg              |
| Pedestrian Loading Lid (Maxi) | ø 600mm    | 60mm             | 476mm            | 150kg              |
| Vehicle Loading Lid           | ø 625mm    | 60mm             | 476mm            | 3,500kg            |
| Extension Sleeve (1m)         | ø 670mm    | 500mm            | 1,000mm          |                    |
| Extension Sleeve              | ø 680mm    | 250mm            |                  |                    |
| Tank Dome (Maxi)              | ø 650mm    | 610mm            |                  |                    |
| Tank Dome (Mini)              | ø 650mm    | 285mm            |                  |                    |
| Tank Dome (Micro)             | ø 650mm    | 90mm             |                  |                    |

\* Loading up to 12,000kg achievable (suitable cover to be provided by others)  
\*\* Tank Dome (Maxi) available with DN100 or DN150 connections



#### Tank

Dimensions (mm) 11650 x 2500 x 2550  
Volume (L) 46,000L  
Material Polypropylene  
Weight(kg) 1801kg  
Connections DN100 (4") / DN150 (6")

#### Notes:

- Connections up to DN300 (12") available on request.
- Loading up to 40,000kg achievable (cover & frame to be provided by others).

|      |                 |    |            |
|------|-----------------|----|------------|
| P1   | LATEST REVISION | KS | 05.11.2025 |
| REV. | DESCRIPTION     | BY | DATE       |



GRAF UK Limited, Regen House, Beaumont Road, Banbury, Oxfordshire, OX16 1RH

T: 01608 661500

F: 01295 211333

E: info@grafuk.co.uk

www.grafuk.co.uk

|           |    |         |            |
|-----------|----|---------|------------|
| DRAWN :   | FC | DATE :  | 21.09.2022 |
| CHECKED : | DS | SCALE : | VARIOUS@A3 |

PROJECT

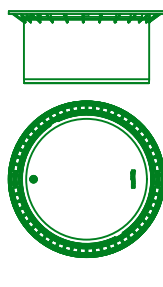
GRAF STANDARD DETAILS

DESCRIPTION

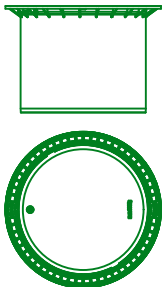
GRAF CARAT XXL  
46,000L TANK

|                                   |      |
|-----------------------------------|------|
| DRAWING No.                       | REV. |
| STANDARD_DETAIL_CARAT XXL_46,000L | P1   |

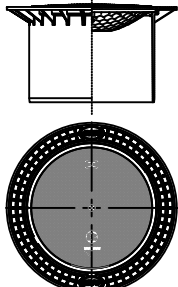
Pedestrian Loading Lid (Mini)



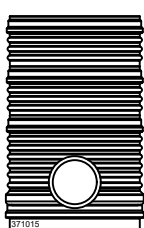
Pedestrian Loading Lid (Maxi)



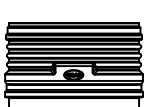
Vehicle Loading Lid



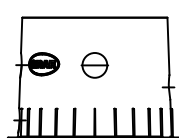
Extension Sleeve (1m)



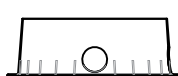
Extension Sleeve



Tank Dome (Maxi)



Tank Dome (Mini)



Tank Dome (Micro)



NOTE:- Tank accessory suitability may vary depending on project.  
Please contact Graf UK for sizing and support.