

**GENERAL NOTES**

Precast manhole units shall be manufactured in accordance with CSA A257 and ASTM C478

Precast concrete shall be exposure Class HSe and meet min compressive strength of 30MPa @28d

Air Category: 4.0% - 7.0% (except where zero-slump concrete is used)

Aggregate: CSA/CAN A23.4 Maximum Size: 20mm

Admixtures: CSA/CAN A23.4

Reinforcing: Grade 400W CSA G30.18, 3x12 W2.5/W2.5

Inserts/Embeds: As noted in drawing details

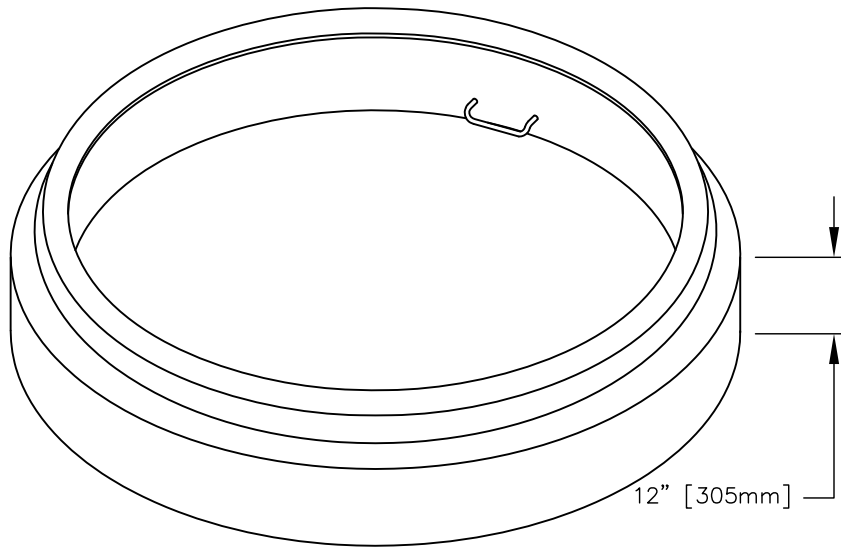
Manufacture of precast concrete units shall be in accordance with specification CSA A23.4

**\*\* LEKO PRECAST LTD SHALL NOT BE RESPONSIBLE FOR ANY INSTALLATION PRACTICES FOLLOWED ON-SITE UNLESS PERFORMED BY LEKO PRECAST LTD \*\***

Meets H20 loading

Requires 4-4t Starcon clutches

1,400Kg (3,080 LBS)



**96" x 1ft (2440mm x 305mm) MANHOLE BARREL**

|   |                      |                             |                           |
|---|----------------------|-----------------------------|---------------------------|
| <b>DRAWN BY:</b><br>JA                    | <b>CHECKED BY:</b>   | <b>APPROVED BY:</b>         | <b>DATE:</b><br>JULY 2020 |
| <b>ASSEMBLY DWG.</b>                      | <b>PREVIOUS DWG.</b> | <b>DRAWING NO.</b><br>M9601 | <b>REVISION</b><br>3      |
| <b>SCALE:</b> 1:30 <b>ISOMETRIC:</b> 1:30 |                      |                             |                           |
| <b>DO NOT SCALE THIS DRAWING</b>          |                      |                             |                           |

