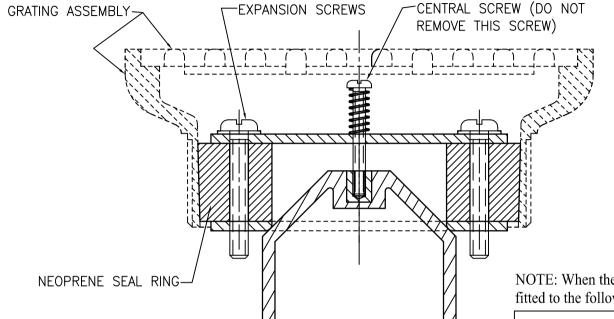
NOTE:

IN ORDER TO FUNCTION CORRECTLY THE BACKWATER VALVE MUST BE INSTALLED VERTICALLY AS ILLUSTRATED.



General Installation Instructions.

- 1. Remove grating from the grating assembly.
- 2. Tighten 4 expansion screws sufficiently to expand the neoprene seal ring such that it will just touch the sides of the bore into which the assembly is to be used.
- 3. Position the Backwater Valve assembly in the bore of the grating assembly ensuring that when the grating is fitted it does not prevent the central screw from lifting to the 'closed' position, also check that there is no obstruction below the valve that will prevent it from opening. It is suggested that when the central screw is pressed, there should be a minimum of 5mm movement.
- 4. Tighten the 4 expansion screws to lock the backwater valve in position and effect a seal around the bore.

NOTE: When the U704 Backwater Valve is to be used within a grating assembly fitted to the following drain bodies an extension will be required as indicated.

| BODY SPEC CODE / TYPE | MINIMUM EXTENSION REQUIRED |
|--|----------------------------|
| B102, B202 Cast Iron Non-Trapped Bodies | U102 |
| C202 Cast Iron Non-Trapped Body | U103 |
| D1002 Cast Iron Non-Trapped Body | U103 |
| D1207, D1208 Cast Iron Non-Trapped Bodies | U103 |
| G2, G3, G5, G6 Series Cast Iron Trapped Bodies | U102 |
| G8, G10 Series Cast Iron Trapped Bodies | U103 |
| GD Series Cast Iron Trapped bodies | U102 |
| GP Series ABS Trapped Bodies | UP104 |

WARNING

IN THE NON-EXPANDED (AS SUPPLIED) STATE, CARE SHOULD BE TAKEN TO PREVENT THE ASSEMBLY FALLING DOWN THE DRAIN.

DO NOT SCALE

| ISS. No. | 2 | 3 | | | DRAWN | R.B. | 27/8/08 | TITLE | 11704 4" DACKWATED WALVE | | |
|--|-------------|----------|----|--------|----------|------|--------------|----------------------|---|--|--|
| C.N. No. | TABLE ADDED | 4545 | | | CHECKED | | | | U704 4" BACKWATER VALVE INSTALLATION GUIDE | | |
| DATE | 20/12/10 | 23/05/12 | | | APPROVED | | | - INSTALLATION GOIDE | | | |
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