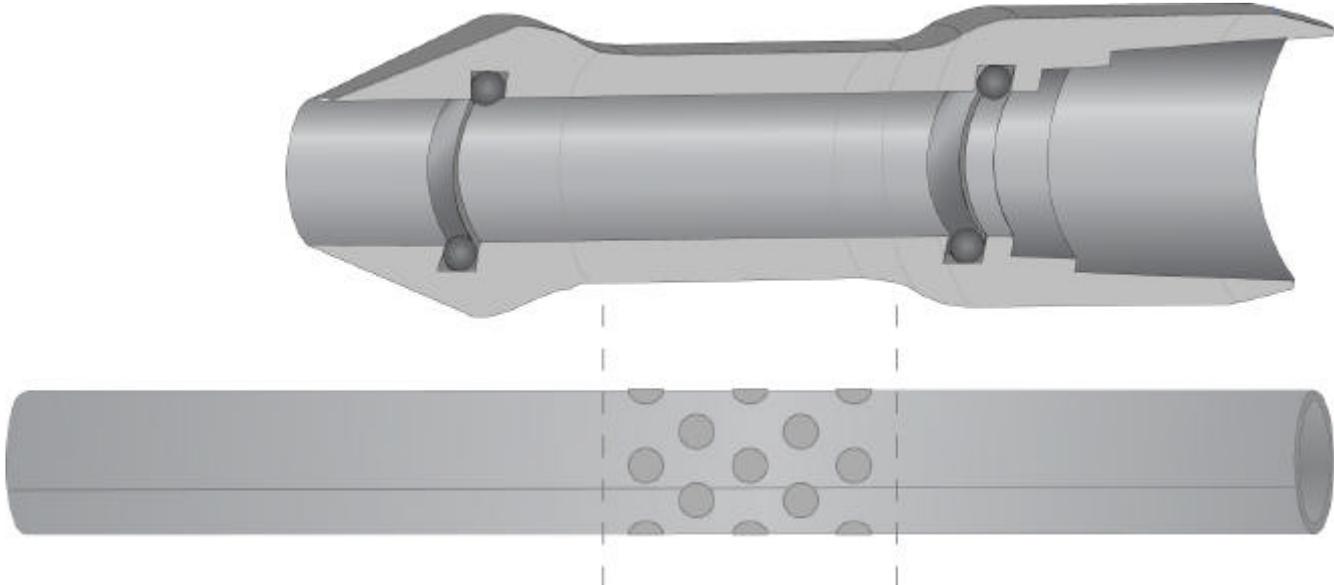


## INSTRUCTIONS

### High Pressure Release Sleeve (WT HPRELSLV)



### Installation Notes:

The larger end of the sleeve is designed to fit over the Cone/Collet/Valve “side leg” when the trough lead is inserted into the fitting. This prevents it from being pulled up by cattle hooves.

Step 1: Align the large open end of the Sleeve with the end of the Low Density trough lead (lead and Sleeve side by side).

Step 2: Mark on the trough lead the start and finish of the turned down portion of the Sleeve (the hand grip section).

Step 3: Using a **BRAND NEW** 5mm drill piece, drill (in the marked area) 3 holes evenly spaced vertically following the line of the pipe, turn the pipe 90 degrees and drill another 3 evenly spaced holes, repeat until you have 12 holes. Take care not to drill through and through the pipe. You do not want poly dags on the outside of the pipe. A **brand new drill piece must be used** as old drill pieces tend to leave a mushroom effect (the plastic surrounding the hole raises a bit).

Step 4: Slide the Sleeve over the end of the Trough Lead (smaller end goes on first).

### Operating Notes:

When plugging in, slide the sleeve up the lead towards the trough then do the usual push, turn, pull steps (take the time to make sure you have pushed through the o-ring of the side leg). When plugged in slide the sleeve back down to cover the holes - make sure it sits over the Hydrant's side leg cone snugly. Always test that you have plugged the trough in properly by lifting the float up of the R100 trough (if using the R100 trough). If the trough is not filling and there is leaking at the hydrant it indicates that the pipe is either not plugged in properly (i.e. it has not pushed into the O-ring) or the trough lead is not good spec NZ low density pipe or the cone of the hydrant is not screwed past hand tight.

When it is time to shift the trough, slide the Sleeve up the lead again to expose the holes allowing water to flow (creating enough drop in local water pressure in order to push the lead into the Hydrant for turn, pull/release).

Note if there is not enough pressure drop with the 12 holes you can drill 8 extra holes (2 holes in the gap between each series of 3 holes).