

Water Tank Accessories

Genap

Genap Tank Ladder

The Genap Tank Ladder is a cost effective and robust system for safe tank inspection. The ladder is suitable for all tank heights up to and including 4.64 metres. The system is equipped with brackets and fixings. The ladder can be self-installed on a new or an existing tank. A cage version is also available for heights above 3.88 metres.



Level Indicator

This simple but very effective system ensures that the water level is always visible, even when the tank is covered. A float in the tank is connected by a cord and pulleys to an indicator in a transparent tube on the outside of the tank. As the water sinks, the indicator sinks with it. If the tank is filled with water, the indicator rises with the water level.

Mechanical wall outlet

The mechanical wall outlet is a fibreglass reinforced nylon outlet supplied as a complete kit with reinforcement plates and bolts. The tank liner is sealed by a rubber sealing ring clamped to the reinforcement plate with a large nut. Outlets holes to receive the mechanical wall outlets should be drilled on site. The mechanical wall outlets are available in 50mm (2"), 75mm (3") and 100mm (4") with the imperial BSPP thread. A special wrench for installation is supplied with the 75 and 100mm sizes.



Mechanical bottom outlet

These special PVC clamp flange outlets are supplied complete with rubber sealing rings and stainless steel fasteners. The tank liner is clamped between the top and bottom parts of the outlet which are fixed with stainless steel bolts and nuts to create the seal. Mechanical bottom outlets are available in sizes Ø110mm, 160mm, 200mm, 250mm, and 315mm. The mechanical outlet can be glued to PVC pipe or PVC fittings.

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Conical wall outlet

A conical outlet consists of a base plate and a sleeve. The conical shape of the sleeve gives a tight seal around the tube and provides an optimal seal with the supplied installation tape set. To use this outlet for the tank wall it must always be installed in combination with a reinforcement plate. The conical wall outlets can be preinstalled in the liner at the factory or installed on site. They are available for pipe diameters ranging from Ø 32 mm to 200 mm.



Conical bottom outlet

A conical bottom outlet consists of a base plate and a sleeve. The conical shape of the sleeve gives a tight seal around the tube and provides an optimal seal in combination with the supplied installation tape set. The outlet, whose material is the same as that of the lining, can be preinstalled in the liner at the factory or installed on site. They are available for pipe diameters ranging from Ø 32 mm to 500 mm.

Flat Bottom Drain Outlet

With a flat bottom drain outlet the tank can be emptied completely for cleaning or maintenance. The standard lower drain consists of a base plate with a Ø 110 mm pipe attached centrally. The PVC discharge pipe can be glued to a socket on the outlet pipe. Other diameters are available on request.



Tank Anchor Brackets

If a tank is not buried, it must be firmly anchored so that it is fixed in place and wind resistant. The anchor is fixed to the double bolt row and secured with concrete parabolts. The tank anchor brackets should only be fixed after the tank has been filled.