

Sluices for fish transport tanks

... empty the tank without landing net
... fast, easy and fish friendly

If requested an outlet sluice can be factory-fitted to the fish-transport tanks. Two different types are available

Standard outlet sluice

This "tried-and-tested" sluice opens outwards. It is rectangular and measures 30 x 40 cm. Before transit, the sluice plate must be fastened with the hand screw, so that the sluice is completely leak proof. The sluice plate is made from GRP. The fittings and fixings are made from stainless steel. The standard outlet sluice can be incorporated into all GRP fish-transport tanks. In order to discharge the fish an outlet slide is necessary for this type of sluice.



Standard outlet sluice

Outlet sluice – LINN version

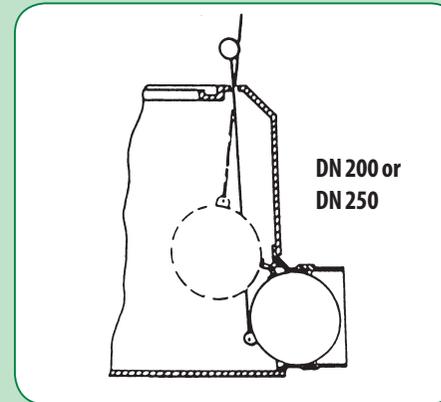
The LINN sluice opens inwards and enables the tanks to be emptied easily. The sluice is opened using a handle on the upper side of the tank.

The fish are released together with the water from the tank. A pipe is simply inserted into the outlet of the sluice in order to drain the fish from the tank into the pond.

The sluice was constructed without edges, ruling out the risk of injury to the fish. The funnel-shaped construction enables a gentle release of the fish. The hollow sphere uses the pressure of the water to automatically and safely seal the opening during transit. No tightening or locking is necessary.



LINN sluice



flexible drain hose

Drain hose DN 200

We can offer a flexible drain hose (length to order) to fit our LINN sluice.

The hose incorporates a connector for the sluice (DN200 or DN250). The hose simply has to be inserted and fastened on top of the sluice with a clamp – that's all.

It is also no trouble to close the sluice again once the tank has been even partially emptied.

The fittings of the LINN sluice are produced from stainless steel, and the hollow sphere is made from plastic (PE). The rubber-lip seal is firmly fixed in a groove, though it can easily be replaced if necessary.

The LINN sluice can be made with a 20 or 25-cm hollow sphere. We can incorporate these sluices into our 600, 800 and 1100 litre THERMOPORT tanks as well as all GRP Transport tanks.



Sluice with pipe adapter