

HINGED HOSE DRAIN SYSTEM

For External Floating Roof Tanks the Hinged Hose Drain System is used to remove rain water from the roof of the tank. The system is designed so as not to put unacceptable loadings on the roof. The drain system comprises rigid carbon steel pipe and a number of Hinged Hoses (4 is the standard)

The Hinged Hoses can be supplied separately.

Standard sizes are 3", 4" & 6"

Can be supplied with or without the Vapour Barrier Membrane.

- 🌱 API 650 Compliant
- 🌱 Aromatic service: 100%



Materials:

Flexible Hose Joints produced from;

Composite Hose

Galvanised steel or stainless steel support plates

Stainless Steel Bushing.

Pipework; ASTM 106 GrB Sch 40 Materials

Elbows; ASTM A 234 m-91c Sch 40

Flanges; ASTM A 182 ANSI 150lbs RF

bars can be produced from; carbon steel, galvanised carbon steel, 304SS or 316SS

- Robust construction, easy installation.
- No moving parts to lubricate.
- Pipes are in a straight line with no offsets to cause uneven loading.
- Approximate weight of complete seal 12kg per linear metre.