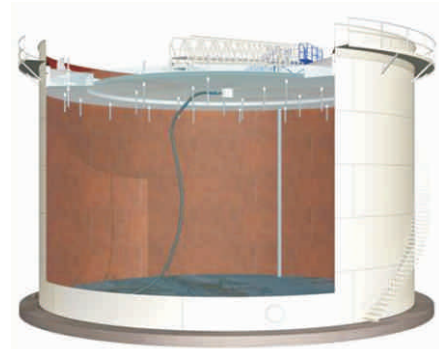


Roof Drain Hoses

ContiTech rubber industrial Kft. is a leading developer and manufacturer of rubber hoses for various applications. The company is recognized world-wide as an innovative designer and manufacturer of high quality and technically advanced high pressure hoses. Over the decades the company has achieved many new developments in the field of manufacturing technology and product quality.

ContiTech is the only company in the world certified for all relevant API standards of high pressure rubber hoses and flexible pipes - API Spec. 7K, API Spec. 16C and API Spec. 17K; running with an API Spec. Q1 system with ISO TS 29001 and the first company who manufactures the Rotary & Vibrator hoses according to API Spec. 7K-FSL2.

The other brands that are owned by the ContiTech Group are Dunlop Oil & Marine, Phoenix, Taurus and Eddelbüttel + Schneider.



TAURO DrainStar - Roof Drain Hoses

► Application:

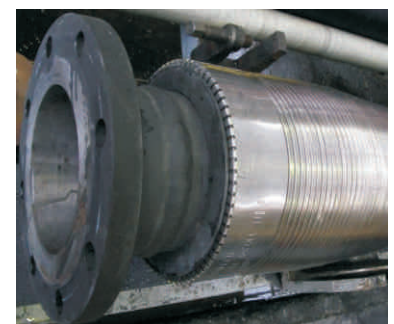
Floating Roof Drain Hoses from ContiTech are flexible hoses designed for Above ground Storage Tank (AST). They are also known as tank drains, storage tank drain, drain hose, storage tank water drains, floating roof drains, roof drain systems, flexible steel drain pipe for floating roof tanks.

Floating Roof Drain Hoses are specifically designed to resist immersion in high aromatic or corrosive liquids with a temperature range from -25 to +100°C. Special construction prevents any possible collapse due to the external pressure. The hose is specifically engineered to have a negative buoyancy, this to prevent the hose floating in the tank liquid.

Hoses can be 100% aromatic resistant (which include crude oil, gasoline and all the normal bulk petrochemical products), electrically continuous, antistatic and can be used for suction or discharge.

► Product description:

The system consists of the flexible rubber hose and connections i.e. flanges, clamps and chains for roof attachment, ballasts to ensure negative buoyancy.



► Features:

- Specially engineered to have a **repetitive lay pattern** to ensure after sinking of the roof, coil is laid on the floor.
- Straight line moving arrangement ensures avoiding the interference with any object inside the tank, like e.g. roof legs.

► Hose construction:

- Lining** : Smooth Bore, Mandrel Built, CR/BR Based Black Rubber.
- Reinforcement** : Synthetic Textile Cord & Steel Wire Helix.
- Cover** : Viton – Aromatic Content up to 100%
NBR-Aromatic Content up to 50%,
Max.Temp: +82 deg.C
- Option** : Stainless Steel Armoured outside protection.

TAURO DrainStar - Roof Drain Hoses

Type	3"	4"	6"	8"
Inner diameter	76 mm	102 mm	152 mm	203 mm
Outer diameter	108 mm	132 mm	190 mm	245 mm
Weight kg/m	8.5	12.9	22.6	43.4
Max. aromatic content	100%	100%	100%	100%
Working temp. range	-25 to 100 deg.C	-25 to 100 deg.C	-25 to 100 deg.C	-25 to 100 deg.C
Max. working pressure	10 bar	10 bar	10 bar	10 bar
Test pressure	15 bar	15 bar	15 bar	15 bar
Min.burst pressure	40 bar	40 bar	40 bar	40 bar
Max. outer pressure	2 bar	2 bar	2 bar	2 bar
Min.bending radius (storage)	0.5 m	0.6 m	0.9 m	1.1 m

TAURO DrainStar - ARMoured - Roof Drain Hoses

Type	3"	4"	6"	8"
Inner diameter	76 mm	102 mm	152 mm	203 mm
Outer diameter	114 mm	138 mm	196 mm	252 mm
Weight kg/m	10.3	15.9	28.4	55.2
Max. aromatic content*	100%	100%	100%	100%
Working temp. range*	-25 to 100 deg.C	-25 to 100 deg.C	-25 to 100 deg.C	-25 to 100 deg.C
Max. working pressure	10 bar	10 bar	10 bar	10 bar
Test pressure	15 bar	15 bar	15 bar	15 bar
Min.burst pressure	40 bar	40 bar	40 bar	40 bar
Max. outer pressure	2 bar	2 bar	2 bar	2 bar
Min.bending radius (storage)	0.6 m	0.86m	1.0 m	1.2 m

*Incise of Viton

