

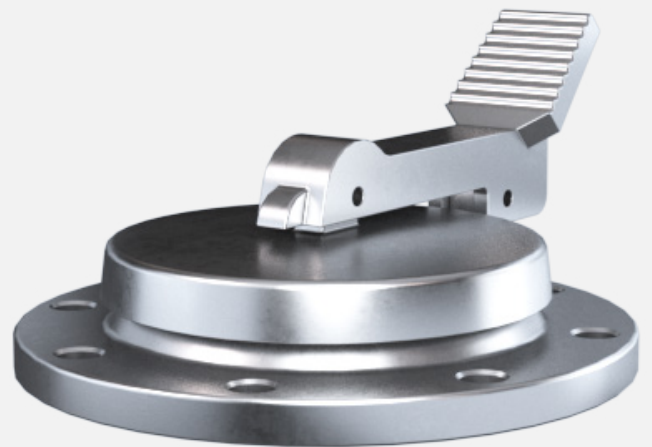
Standard Type Gauge Hatch



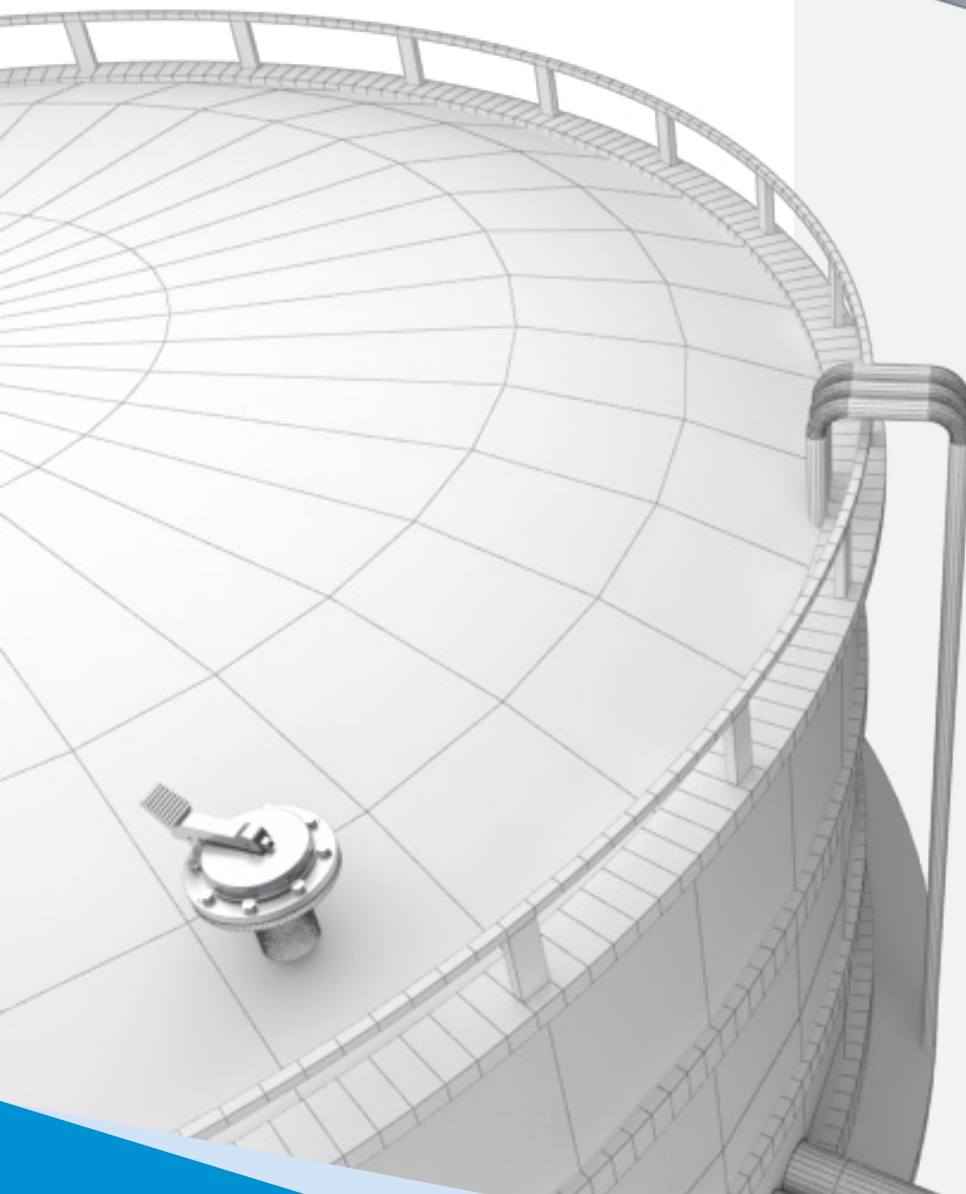
Model 200

Product Description

Storagetech™ Gauge Hatch Model Number 200 is a safety device that has a cover structure that incorporates a palet/diaphragm combination and that is cooperatively associated with a pressure responsive liquid seal sub-assembly. They are typically mounted to a flange, which connects the vapor space of a storage tank.



Gauge hatches can be set to your specifications so that the palet assemblies in the housings open when specific pressure and vacuum levels are reached.



Manufacturing Materials

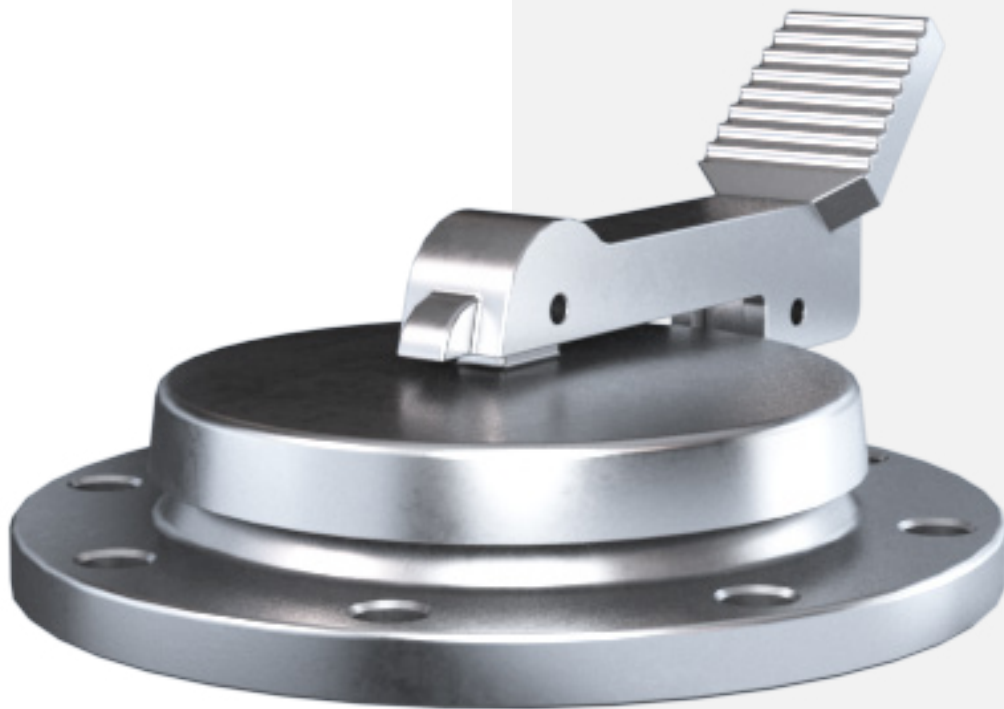
Base / Lid / Arm / Handle	Weight	Gaskets
Carbon Steel	Zinc	Neoprone
304 S.S.	304 S.S.	
316 S.S.	316 S.S.	
Aluminum	Aluminum	

Certificates & Standards



Product Benefits

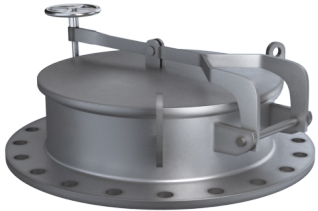
- StorageTech gauge hatch prevents evaporation losses.
- Protects environment. Model Number 200 prevents green house gasses from atmosphere, and minimizes the product odors around the surrounding area.
- Gauge Hatch provides safety for your storage facility. Model Number 200 protects your storage tank.
- Provides tank access where manual level gauging, temperature measurement or sampling is required.



Key Features

- StorageTech Model Number 200 provides Teflon seal for a longer service period, and reduces the spare cost.
- Non-sparking design.
- Foot pedal helps you to open the cover without using your hands.
- Easy to install. You do not need a special tool or experience to install the StorageTech Model 200.
- StorageTech PVV Model 200 comes with the paint color you choose.

Product Recommendations



Manhole Cover

Quick Opening Type

Model: 410

Storagetech™'s Manhole Cover has a variety of uses within the petro-chemical industry, farming, storage and general manufacture. It has applications on industrial tanks, mobile and stationary storage vessels, mixing tanks, large diameter conveyors, and bulk containers. The Model 410 Manhole Cover is a flange-mounted unit that, as well as allowing the loading of powders, pellets and liquids, it provides access for cleaning the empty vessel.

Storagetech™ manufactures storage tank equipment, such as flame arresters, breather valves, gauge hatches, floating roofs, and floating suction pipe.

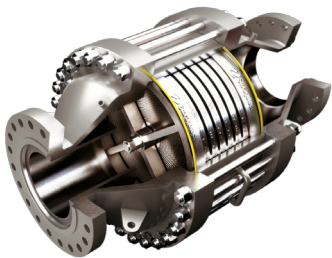


Gauge Hatch

Non-Atmospheric, Sampling Slot Dip Hatch

Model: 220

Storagetech™'s Non-atmospheric Sampling Gauge Hatch provides access to bulk storage tanks while protection personnel and the environment when taking product samples, temperature, and gauging the depth product and residual water.

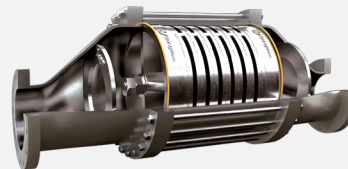


Flame Arrester

Vertical, In-Line, Detonation

Model: 320

Storagetech™'s Model 320 In-line Detonation Flame Arrester (also called flame arrester or fire arrester) is designed for installation in gas pipelines. Detonation occurs when a flame travelling through the pipeline reaches supersonic velocities, usually as a result of the pipeline configuration or pipeline surface roughness. Changes in gas density and pressure causes the flame velocity to metamorphose from subsonic to supersonic.



Flame Arrester

Horizontal, In-Line, Detonation

Model: 321

Storagetech™'s Model 321 In-line Detonation Flame Arrester (also called flame arrester or fire arrester) is designed for installation in gas pipelines. Detonation occurs when a flame travelling through the pipeline reaches supersonic velocities, usually as a result of the pipeline configuration or pipeline surface roughness. Changes in gas density and pressure causes the flame velocity to metamorphose from subsonic to supersonic.

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data sheet series

Standard Type
Gauge Hatch

Revision No: 01
ST-DS-STGH-04.21/V1
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April 2021

Storagetech™ Website
QR Code

