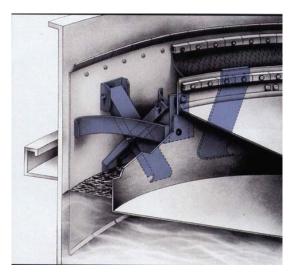


# Scissor Shoe™ Primary Seal

The **HMT Scissor Shoe Primary Seal** for Aboveground Storage Tanks floating roofs has become the primary seal of choice. The Seal has superior long-lasting qualities and positive vapour sealing ability when gaps are present between the seal and the tank shell due to tank shell irregularities and out-of-roundness.

Our engineers redesigned the traditional shoe type seal in order to eliminate coil springs and under roof counterweights. The result is the **Scissor-Type Hanger Assembly**. It successfully maintains a constant seal elevation even with variation in rim space. Seal gaps caused by uneven shoes are eliminated.

The **Scissor Shoe Primary Seal** is available in galvanized and stainless steel. Both provide economical corrosion protection. The innovative design of the hanger assembly allows installation of the complete **Scissor Shoe Primary Seal** with the tank remaining "in-service".



# Primary Vapor Barrier Fabric Scissor Hanger Assembly Floating Roof Rim Product Level

Exclusive Representatives for India & Sri Lanka:

SB TankServe Pvt. Ltd.

1124/3 Prabbat Road Tel: 91 20 3090 2340

112A/3 Prabhat Road, 14<sup>th</sup> Cross Lane, Pune 411004 (India) Tel: 91 20 3090 2340 Fax: 91 20 2545 1852 Email: sales@sbtankserve.com

## **Advanced Design**

- In-Service Installation
- Unique Scissor-Type Hanger, Pusher Bar and Pusher Plate Assemblies
- Compatibility with all Stored Products
- External and Internal Floating Roof Design
- Compatibility with Welded and Riveted Tank Shells
- Available with Secondary Seal System
- Maintenance Free Operation
- Quality Materials
- Exceptional Gap Sealing Ability
- Accommodate Wide Rim Space Variations

# **Wide Range of Seal Materials**

### Metallic:

- Stainless Steel
- Galvanised Steel

### **Primary Vapour Barrier Fabric**

- PTFE Laminated Fluoropolymer (Teflon®)
- Urethane, polyester reinforced
- Buna-N Vinyl, fiberglass or nylon reinforced
- These and other fabrics available in various thickness

