



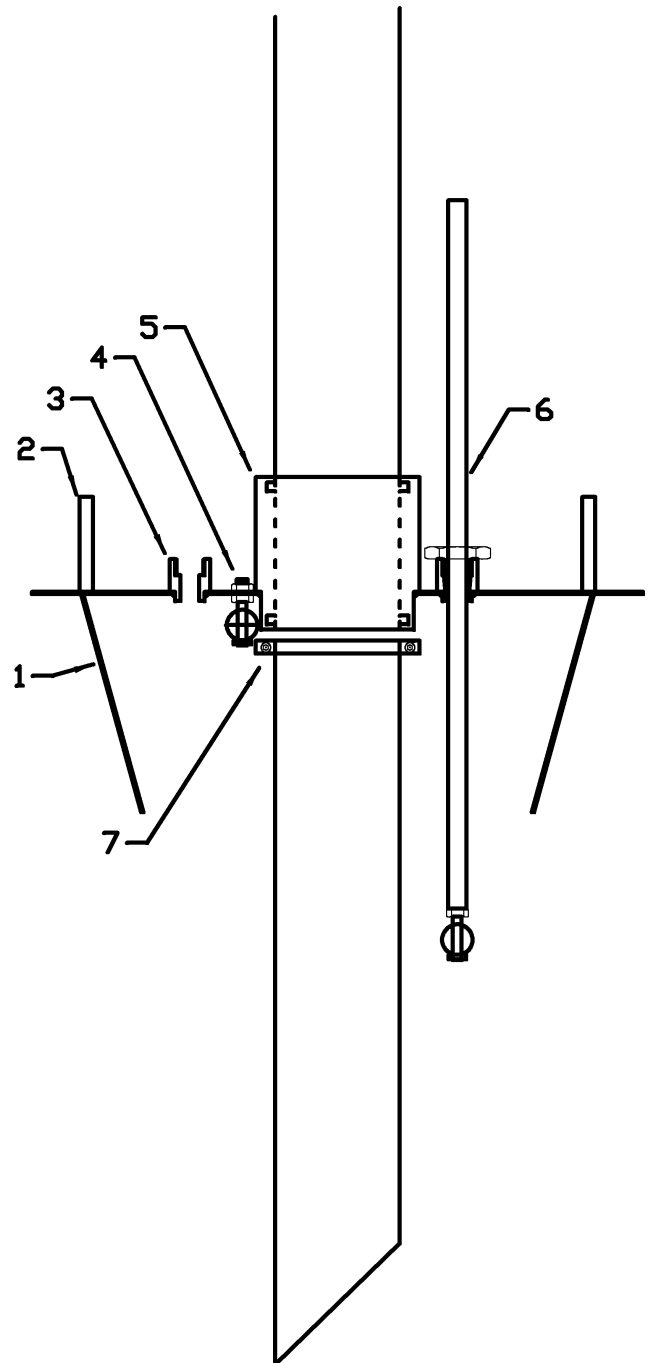
LOADING ARMS

Cone.

The cone locates in the top manhole of the tanker to reduce the chance of contamination. The cone also houses sensors required to signal the safe filling of the arm.

Available to suit 2", 3" or 4" drop pipes.

1. 316 stainless steel cone.
2. Lifting handles.
3. Vent for vapour return hose.
4. Cone down sensor. Indicates that the cone is located in the manhole and safe filling can commence.
5. Central bearing, allows the cone to slide on the drop pipe and aid in locating the cone to the manhole. Seals are incorporated top and bottom to clean the drop pipe as the cone is moved.
6. Level sensor. Basic model utilises a float switch to indicate tanker full. Two or more sensors can be used in parallel and set to indicate nearly full and full, or different levels for different tankers or fluids. Self testing tuning fork level sensors are also available.
7. Locking collar stops the cone sliding down the drop pipe, and also actuates the 'Cone Down Sensor'.



All designs can be modified to suit your exact requirements.
We also supply standard, special and multiport swivel joints.

ROTAFLOW FV LIMITED

Tech spec: 105/030903

Rotec House, Bingswood Trading Estate, Whaley Bridge,
High Peak, SK23 7LY. Tel: 01663 735003 Fax: 01663 735006
E-mail: sales@rotaflow.com Web: www.rotaflow.com

