



Detail above showing roof at landed position

Seal Type	Articulated Drain System
Description	Steel Pipe System with Flexible Hose Joints.
Used On	External Floating Roof Tanks.
Service	Suitable for all products with correct material selection.
API 650 Compliant	Yes
Codres Compliant	Yes
Advantages	<p>Robust construction capable of withstanding all imposed forces.</p> <p>No maintenance requirements.</p> <p>No problems of contacting with roof legs.</p> <p>Available in 3", 4", 6" & 8" systems.</p> <p>Pipes are in a straight line with no offsets to cause uneven loading.</p>
Disadvantages	Higher initial cost and longer installation time than Drain Hose.

Key Component Materials :-		
1	Flexible Hose Joints	Galvanised Steel casings with PTFE/St.Steel spiral wound Bending Hose
2	SCH 40 Pipework	Carbon Steel
3	SCH 40 S.R. Elbows	Carbon Steel
4	10 Dia Link Chain	Stainless Steel or Plated
5	150# Weld Neck Flanges	Carbon Steel
6	Base Leg Supports	Carbon Steel