

SPOOL PIECES

Loading arm spool pieces made to length with either 75 mm (3") or 100 mm (4") TTMA flanges are available in mild steel, stainless steel or aluminium configuration to suit individual customer requirements.



COUPLER SPOOLS

A loading arm coupler spool acts as an intermediate spool piece between the loading arm coupler swivel & the API coupler on bottom loading arms.

They are available either in horizontal configuration (VSS4) or with one flange angled at 15° (VSA4) for tankers with angled API outlets.

Both are fully cast aluminium with 100mm (4") TTMA flange on each end.

Approx 1.8kg each

Pressure tested to 1500kPa

Working pressure 1000kPa



DROP HOSES

Liquip bottom load arms are equipped with a standard 2 meter flexible drop hose with 100mm (4") TTMA flanged ends.

This provides a saving in spare parts inventory for the customer as generally only one spare hose need be purchased for emergency use.

Generally supplied in flexible corrugated stainless steel for longevity.

DROP HOSE COVERS

To provide easy product identification, hard wearing canvas drop hose covers are available. They easily attach to the drop hose. As a side benefit they also protect the tanker side from being damaged by the drop hose, and provide some protection for the operator of the arm from the steel braiding should it get damaged and fray.

