# 825mm 6-Point Conical Discharge Manlid Assembly

# **DESCRIPTION**

#### Manlid:

ø 825mm 6-point swing bolted, manway assembly.

# **SPECIFICATIONS**

**MAWP:** 2 bar (29 psi) / -1 bar (-14.5 psi)

Test Pressure: 3 bar (43.5 psi)

**Design Temp:**  $-40^{\circ}\text{C} (-40^{\circ}\text{F}) \text{ to } 80^{\circ}\text{C} (176^{\circ}\text{F})$ 

Weight: ±46 kg

#### **OPTIONS**

Material ('X') either Stainless Steel 304 (1.4301) or 316

• Cone thickness ('Y') either 3 or 4mm.

#### **MARKINGS**

The following is laser inscribed on the assembly:

- Swift logo.
- Assembly & part number.
- Serial number.
- MAWP / test pressure.
- Material traceability.
- Other markings specified by the customer (eg. Corporate branding).

#### OTHER AVAILABLE PARTS FOR ASSEMBLY

- Swing bolt & hinge arm assemblies.
- Seal (supplied separately).

# **MATERIAL**

- Lid has Stainless Steel 304 / 316 option.
- Stainless Steel 304 swing bolts and hinge arrangement.

# **DESIGN CODES AND APPROVALS**

- EN 13445-3
- ASME VIII Div. 1

# **FINISH**

Lids are electropolished, with Ra < 0.8µm.



