

50000-litre Stainless Steel Storage/mixing vessel or Silo



- **50000-litre Atmospheric vessel**
- **Vertical cylindrical tank with top dished end and conical bottom end**
- **Various fittings including 600mm manway in top end and 600mm manway in shell**
- **Inside Dia. 3300mm.**
- **Shell straight length: 5300mm; cone length: 1797mm**
- **Material of construction: shell 316 stainless (shell 4.00 mm, end & cone 5.00mm); support legs/doublers/lugs in 304 stainless.**
- **Design Pressure 0.1 bar**
- **Working pressure atmospheric**
- **Design temperature: -20 to +80 deg C**
- **Internal Finish: welds & ground areas not coarser than 180 grit; plate as supplied (2B)**
- **Design Code: ASME VIII Div. 1**