



Tank Container BTA

Safe stainless steel container solutions
for liquids

Tank Container BTA

Design features

Tank material

Stainless steel 1.4301 / 1.4404 / 1.4571

Wall thicknesses

2.0 mm or 2.5 mm for the top, shell and bottom

Manhole

DN 400 or DN 457 in the top,
with screwed cover and eyebolts or tension ring

Seals

According to customer requirements and/or application

Transport frame

Galvanised or stainless steel, sprayed on request (stackable, suitable for handling by crane and all other pallet lifting equipment)

Equipment

- Safety-valve (pressure relief at 0.65 bar at the latest) and aeration vents in the top
- Outlet with ball-valve or butterfly-valve and either a tanker coupling, camlock coupling or sealing cap
- Stacking frame, stackable at least 5 high



- Standard IBC
- Heated containers
- Process containers
- Special containers in stainless steel
- Container accessories/spare parts

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Application

Chemicals/petrochemicals, waste disposal/recycling, food industry, paints/lacquers, plant construction

Approval

As a metal intermediate bulk container IBC, code 31A, for land and sea transport of hazardous liquid materials of packaging groups II and III, max. density of the filling goods is 2.1 kg/l / 1.5 kg/l. The design fulfils the test requirements for IBCs for the transport of dangerous materials contained in the following international standards:

- European Agreement on the International Carriage of Dangerous Goods by Road (ADR)
- Regulations for the International Carriage of Dangerous Goods by Rail (RID)
- International Maritime Dangerous Goods Code (IMDG Code)
- United Nations Recommendations on the transport of dangerous goods (UN)

Special designs

- Agitating device

Dimensions

Basic size 1,215 x 1,015 or alternatively 1,200 x 1,000 mm

Type	Volumes (litres)	Height (mm)
BTA 500 ¹⁾	500	1,080
BTA 600 ¹⁾	600	1,150
BTA 700 ¹⁾	700	1,250
BTA 800 ¹⁾	800	1,350
BTA 900 ¹⁾	900	1,450
BTA 1000 ¹⁾	1,000	1,550
BTA 1100 ²⁾	1,130	1,650
BTA 1250 ²⁾	1,280	1,800
BTA 1500 ²⁾	1,530	2,050

¹⁾ max. density of the filling goods 2.1 kg/l

²⁾ max. density of the filling goods 1.5 kg/l