



# 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 1215 x 1015 or alternatively 1200 x 1000 mm

Type	Volumes (litres)	Height (mm)
BTA 425 <sup>1)</sup>	425	1000
BTA 500 <sup>1)</sup>	500	1080
BTA 600 <sup>1)</sup>	600	1150
BTA 700 <sup>1)</sup>	700	1250
BTA 800 <sup>1)</sup>	800	1350
BTA 900 <sup>1)</sup>	900	1450
BTA 1000 <sup>1)</sup>	1000	1550
BTA 1100 <sup>2)</sup>	1130	1650
BTA 1250 <sup>2)</sup>	1280	1800
BTA 1500 <sup>2)</sup>	1530	2050

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

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