Date:01.01.2026

Box

Article number: 102 189-62

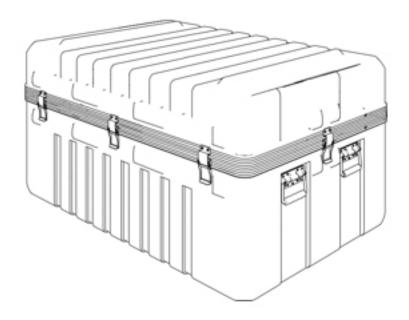




Table of content

Information	3
Measurements	3
Colours	
Standard equipment	
Options	
Service	

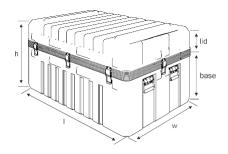


Information

The lightweight plastic shells are available in nine standard colors and made of high-impact polyethylene (PE-HD). They are also resistant to chemical influences. Color and shape are therefore retained even under extreme loads and they meet even the toughest industry-specific standards. Transportation boxes are particularly versatile when it comes to their fields of application. In addition to the standard range, they can be dimensioned to almost any size and are therefore suitable for a huge number of potential transport and storage goods. Depending on the version, the transport box also meets special civil and military packaging standards, such as the ATA 300 (Category I).

Minimum order quantity: 75

Measurements



Interior (l x w x h (base + lid)) [mm]: 1082 x 690 x 690 (490 + 200)

Exterior (l x w x h (base + lid)) [mm]: 1145 x 750 x 750 (515 + 235)

Colours



RAL: similar to 9011, black



RAL: similar to 2002, red



RAL: similar to 9007, silver grey



RAL: similar to 7016, dark grey



RAL: similar to 2004, orange



RAL: similar to 9010, white



RAL: similar to 5002, blue



RAL: similar to 1021, yellow



RAL: similar to 6014, army green



Standard equipment



Catch Catch, large (steel, galvanized) Quantity: 5 Article nr.: 400 132



Handle Handle, large (steel, galvanized) Quantity: 4 Article nr.: 400 120



Hinge Hinge, 60x60mm, Ø5,0 (stainless steel) Quantity: 3 Article nr.: 400 014



Webbing lid stay Webbing lid stay (differen lengths): 400 010a: 180mm (distance between middle of ears) 400 010b: 170mm 400 010c: 315mm 400 010d: 460mm

Quantity: 2

Article nr.: 400 010



Aluminium profile, big Aluminium profile, big Quantity: 1 Article nr.: 300 053



Options



Trolley edition

Container with wheels and depending on size with pull handle or pull out handle



labeling

Stickers, laser engraved sign, screen printing, hot stamping, lid embossing



Equipment Alternative fitting parts



Black edition

Fitting parts and aluminium frame are black coated, stainless steel possible



Stainless Steel edition

Fitting parts are made of corrosionresistant stainless steel



Removable lid

Lid of box/case/trolley is removable completely



Watertight according to IP67

Container is watertight according to tightness standard IP67



Watertight according to IP65

Container is watertight according to tightness standard IP65



Watertight according to IP54

Container is watertight according to tightness standard IP54



Reinforcements

Container reinforced with aluminium frames for special stability requirements



Enabled for fork lifting

Container enabled for fork lifting/lift trucks



ATA300

Container according to standard ATA300, Category I



Service



solution development

We are happy to develop a solution for your packaging task with you



design development

Design, calculation, constructive design of container



component measurement

Contures and dimensions are measured precisely for a perfect fitting foam



component placement

customer components are placed accurate in containers



Drop test

Planning, implementation, evaluation and documentation of standardized drop tests



Certificates

Certificates, e.g. Federal Institute for Materials Testing and Research (BAM)



Logistics/ transactions

Blanket order, stock, customs clearance, export, etc.



OEM solutions

Design of special and customized containers



new developments

Design of new tooling for tailor made containers





Thermodyne GmbH

Nordstr. 15 49086 Osnabrück Dr.-Ing. Daniel Bätzel

+49 (0) 541 / 181 4997-95 www.thermodyne.de info@thermodyne.de

