



DEFENSE BOX
NA 740



Defense Box NA 740

REAL VALUE THAT PERFORMS ENDURABLY UNDER EXTREME CONDITIONS.

At every latitude to the polar circles and beyond, whether inland or off shore, these boxes perform durably as they are designed and manufactured based on the practical experiences of military applications under extreme conditions. With their additional reinforcements, heavy duty components you get a snow-, desert- and seaworthy packaging, devoted to mobile operations.

The boxes are available in 19 standard sizes + in custom sizes on request.

This range offers an aluminum box for the defense industry or for everyone, requesting an durable heavy duty box.

The NA 740 range comprises 19 models. Capacities range from 27 to 673 liters. If one of these does not fit your requirement, we can make to your size.



Your advantages in detail - technical specification:

- High quality heavy duty aluminium alloy box. 1.0 mm AlMg3 body sheet material on all sizes, strength and durability by design.
- Heavy duty stainless steel spring drop handles with return spring and plastic molded grip, fixed with 6 solid rivets.
- 1,5mm backup plate for the handles' riveting in the inside of the box.
- Toggle locks made from aluminium/stainless steel. Corrosion resistant, prepared for cylinder lock, lead seal and padlock, up to shackle Ø 6 mm. Lock fixed with 4 solid rivets to the body.
- Every box reinforced with aluminium profile reinforcement struts.
- All riveted joints with solid rivets.
- 2 lid straps, 20mm wide, ends sealed to avoid fraying. Fastened with oversized-head rivets to prevent ripping out.
- 115-120° opening angle of the lid, to prevent accidental fall.
- PU resin sealing of all joints and rivet heads inside to provide water-tightness up to the lid.
- IP 54 standard design, IP 65 version with additional sealing in the lid available where it needs an extra protection.
- Stacking corners made of cast aluminium with injection molding.
- All around reinforcement ribs and additional corner ribs.
- Stainless steel piano hinges lengthwise of the box. Riveted in the body sheet and solid lid profile.
- High-strength welded joints. Gap-free, load-bearing dot welded overlap joint of the body sheet.
- Solid silicone sealing strip profile 8x7mm in the upper rim with specially formed legs to avoid extraction. High temperature tolerance in the event of exposure to both low and high temperatures

Strength hidden in details, materialized as a whole - Defense Box NA 470

YOUR ADVANTAGE: REAL VALUE THAT PERFORMS ENDURABLY

Many offer products. We deliver solutions. Solutions with all details designed for fulfilling.

Nothing less and nothing more, that's the substance of our products



Stacking corners

Made of cast aluminium with injection molding.



Handles

Heavy duty stainless steel spring drop handles with return spring and plastic molded grip.



Toggle lock made from aluminium/stainless steel - 40mm wide.

Corrosion resistant, prepared for cylinder lock, lead seal and padlock, up to shackle thickness 6 mm. Lock fixed with 4 solid rivets to the body. Catch-hook fixed with 3 solid rivets to the lid.



Ribs

All around reinforcement ribs and additional corner ribs depending on size.



All solid rivets

All riveted joints are finished with solid rivets.



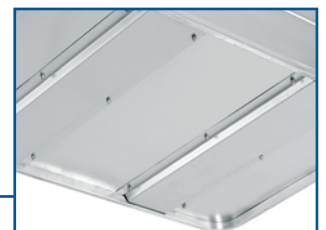
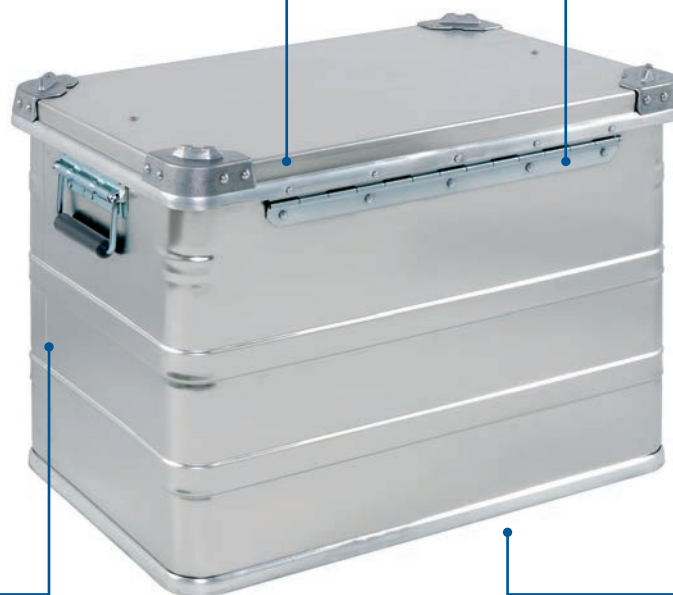
Stainless steel piano hinges lengthwise

Riveted in the body sheet and solid lid profile.



High-strength welded joints

Gap-free load-bearing dot welded overlap joint of the body sheet.



Aluminium profile reinforcement struts

Additional bracing made of stable aluminium profiles on base plate.



Backup plate

1,5mm backup plates for fixing the handles in the inside, for additional reinforcement and load-bearing of the handles.



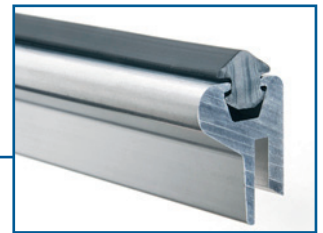
Lid straps

2 lid straps, 20mm wide, ends sealed to avoid fraying. Fastened with oversized-head rivets to prevent ripping out.



PU-Sealing

PU resin sealing of all joints and rivet heads in the inside to provide water-tightness.



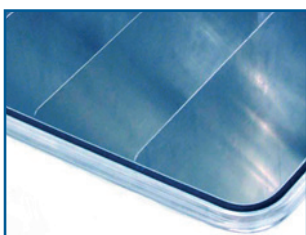
Silicone sealing strip

Solid silicone sealing strip profile 8x7mm in the upper rim with specially formed legs to avoid extraction. High temperature tolerance in the event of exposure to both low and high temperatures.

Accessories

TO COMPLETE YOUR BOX INTO A PACKAGING SOLUTION

We offer not only empty boxes but also a range of useful accessories.



Internal divider

We offer adjustable aluminium divider panel sets for the boxes, consisting of aluminium partition walls and struts. They quickly and simply help adjusting the box's interior to whatever you are transporting or storing.

Cylinder lock - lock set

The design of the toggle locks enables fitting of locks that assure safety of sensible contents.

Lock sets are available keyed alike only in the set for one box or the complete ordered series keyed alike.

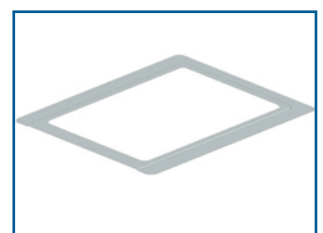


Foam inlets

Special inside inlets. Soft foam inlays made of open-celled PU foam, ready cut to shape. The quick and simple solution for individual units or small batches stored in the box.

Document holder A/4 or A/5

Document holders made of aluminium profiles are put in the inside of the lid on request for storing accompanying documentation of the content like packing lists, etc. They are available in A/4 and A/5 formats.



Optional extras

FOR YOUR SPECIFIC DEMAND

Extras are provided for fulfilling the requirements of planned operations.



RAL 6031 F9

It might be necessary that the box is painted in a color complying with the application purpose.

Powder coating is available in any RAL color or in special colors like RAL 6031 F9 NATO green.

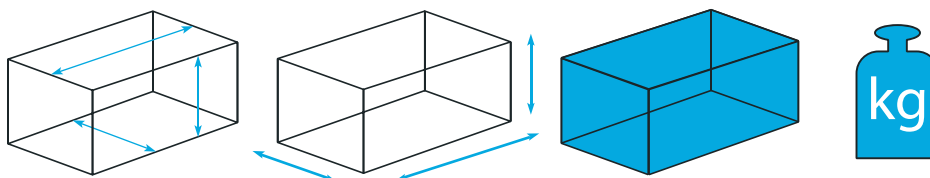
Additional sealing in the lid

Additional all around sealing strip in the lid, improving the box into IP 65.



Available sizes in the range Defense Box NA 740

ADDITIONAL SIZES ARE POSSIBLE ON REQUEST



TYPE	Item number	Internal dimensions mm (LxWxH)	External dimensions mm (LxWxH)	Volume	Weight
NA 740	10210006	350x250x310	380x280x330	27	3,9
NA 740	10210007	550x350x150	580x380x170	29	5,0
NA 740	10210008	550x350x220	580x380x240	42	5.3
NA 740	10210009	550x350x310	580x380x330	60	5,8
NA 740	10210026	1150x350x150	1180x380x170	60	8,4
NA 740	10210010	550x350x380	580x380x400	73	6,1
NA 740	10210014	750x350x310	780x380x330	81	7,1
NA 740	10210013	670x370x430	700x400x450	107	7,3
NA 740	10210003	550x550x380	580x580x400	115	7,5
NA 740	10210027	1350x400x220	1380x430x240	119	10,7
NA 740	10210025	2000x350x220	2030x380x240	154	14,1
NA 740	10210015	750x550x380	780x580x400	157	9,1
NA 740	10210017	950x450x380	980x480x400	162	9,8
NA 740	10210024	1180x440x350	1210x470x370	182	11,1
NA 740	10210005	1160x450x400	1190x480x420	209	11,5
NA 740	10210002	730x540x550	760x570x570	217	10,0
NA 740	10210001	750x550x580	780x580x600	239	10,5
NA 740	10210018	1150x750x480	1180x780x500	414	15,4
NA 740	10210004	1150x750x780	1180x780x800	673	18,4



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