ZARGES

ZARGES K470

The original since 1950



Now also with protection type IP 65:
Impermeable to dust and jetting water!

NEW: K470 Plus covered containers

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Universal container K 470 the original since 1950

Often copied but never equalled – perfect protection even under extreme conditions.

Whether it's researchers heading off to the Galapagos Islands, adventurers going to sea or families on voyages of discovery: The classic aluminium containers K 470 from ZARGES provide perfect protection for everything you need to take along – even under extreme conditions. An extensive range of system accessories ensures an optimum packing solution for every job. These light and very robust containers are available in 25 practical sizes.







The advantages to you:

- High-quality universal aluminium container, stackable.
- 25 standard sizes.
- Customer-specific designs possible.
- Extra-strong 1.5 mm sheet metal on all K 470 from 750 × 550 mm basic sizes.
- Ergonomic and durable Comfort fasteners for at least 20,000 actuation cycles.
- Ergonomic Comfort handles.
- Version impermeable to jetting water IP 65 optionally available.
- UN approval for hazardous goods transport possible for a surcharge.
- Special internal inserts on request.

This selection offers a container for everyone!

25 different sizes and 1,000 combinations.

The series K 470 covers 25 models and thereby offers a unique selection of standard sizes. Capacities range from 13 to 829 litres. And if you don't find the right container in this range, you can also order special sizes from ZARGES.

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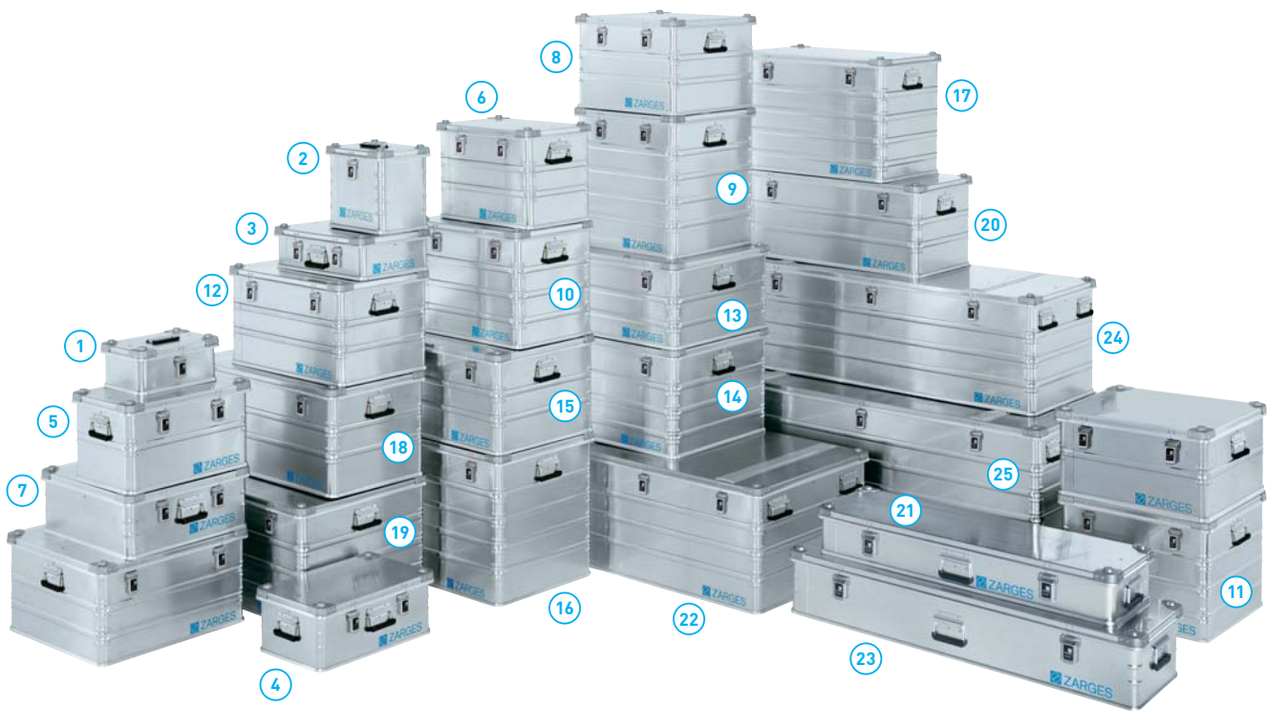


Order No.	See no.	Internal dimensions (L × W × H, approx. mm)	External dimensions (L × W × H, approx. mm)	Contents (approx. l)	Weight (approx. kg)	With hazardous goods approval, max. permissible gross weight, kg	Matching foam lining without fitting
40 835	**1**	350 × 250 × 150	400 × 300 × 180	13	2.6	26.0	**43 860**
40 677	**2**	350 × 250 × 310	400 × 300 × 340	27	3.1	58.0	**43 861**
40 810	**3**	550 × 350 × 150	600 × 400 × 180	29	4.2	65.0	**43 862**
40 568	**4**	550 × 350 × 220	600 × 400 × 250	42	4.8	65.0	**43 863**
40 678	**5**	550 × 350 × 310	600 × 400 × 340	60	5.0	70.0	**43 864**
40 564	**6**	550 × 350 × 380	600 × 400 × 410	73	5.3	75.0	**43 865**
40 849	**7**	550 × 550 × 220	600 × 600 × 250	67	5.6	65.0	**43 866**
40 859	**8**	550 × 550 × 380	600 × 600 × 410	115	6.6	75.0	**43 867**
40 836	**9**	550 × 550 × 580	600 × 600 × 610	175	7.8	94.0	**43 868**
40 837	**10**	600 × 430 × 450	650 × 480 × 480	116	6.5	70.0	**43 869**
40 839	**11**	600 × 560 × 440	650 × 610 × 470	148	7.4	83.0	**43 871**
40 841	**12**	690 × 460 × 380	740 × 510 × 410	121	6.9	71.0	**43 873**
40 842	**13**	690 × 640 × 340	740 × 690 × 370	150	8.0	84.0	**43 874**
40 843	**14**	690 × 640 × 430	740 × 690 × 460	190	8.6	100.0	**43 875**
40 565	**15**	750 × 550 × 380	800 × 600 × 410	157	10.0	102.0	**43 877**
40 566	**16**	750 × 550 × 580	800 × 600 × 610	239	12.0	126.0	**43 878**
40 844	**17**	780 × 480 × 520	830 × 530 × 550	195	11.1	103.0	**43 879**
40 845	**18**	900 × 480 × 400	950 × 530 × 430	173	11.0	93.0	**43 880**
40 846	**19**	900 × 640 × 450	950 × 690 × 480	259	13.4	115.0	**43 881**
40 567	**20**	950 × 450 × 380	1000 × 500 × 410	162	10.9	65.0	**43 882**
40 847	**21**	1150 × 350 × 150	1200 × 400 × 180	60	7.5	50.0	**43 887**
40 580	**22**	1150 × 750 × 480	1200 × 800 × 510	414	20.0	183.0	**43 884**
40 848	**23**	1350 × 400 × 220	1400 × 450 × 250	119	9.5	65.0	**43 888**
40 875	**24**	1550 × 550 × 465	1600 × 600 × 495	396	25.0	150.0	**43 885**
40 876	**25**	1650 × 750 × 670	1700 × 800 × 700	829	30.0	200.0	**43 886**

Important notice: Clearance approx. 30 mm less than internal dimensions (length and width). Special sizes on request.

Useful accessories complete your container

From partitions to castors ...

Discerning customers are no longer content to just buy an empty container. They want complete packing solutions. That's why ZARGES doesn't just supply containers but also has also extended its range with a selection of ideal accessories.



Lifting gear with TÜV test

Product properties:

→ Load-bearing capacity up to 200 kg per container.

Textile lifting loop attachment set

→ Low intrinsic weight.
→ No rattling noises.
→ **Order No. 40 745**

Can also be used in combination with Hazardous Goods Ordinance.



Clip-on rollers

→ Mobility for all containers from a size of 550 mm × 350 mm internal dimensions.
→ Tool-free assembly possible.
→ Made of solid rubber, ∅ 100 mm, castors fitted with locks.
→ Load-bearing capacity up to 90 kg on 4 castors.
→ **2 fixed castors**
each with clamping mechanism
1 × left and 1 × right.
Order No. 40 741
→ **2 steering castors**
each with clamping mechanism
1 × left and 1 × right.
Order No. 40 742



Trolley

→ Collapsible trolley.
→ Simple self-attachment.
→ Handle can be pulled out and locked.
→ Perfect for containers with an external length of 600 mm – 800 mm.
→ Smooth-running castors, ∅ 54 mm.
→ Load-carrying capacity 30 kg.
→ Suitable for all K 470 types with a length of 600 mm – 800 mm.
→ **Order no. 40 739**

More accesoories are available at our Internet site: www.zarges.com



Foam lining

→ Base and walls made of Plastazote LD 45, (weight per unit volume 45 kg/m³, thickness 11 mm), cover made of PU napped foam, without fitting.
→ **Order no. see table**



Foam block set

→ Soft foam inlays made of open-celled PU foam, ready cut to shape.
→ The quick and simple solution for individual pieces or small series.
→ Can be adapted to a shape without the need for tools.
→ Thicknesses in the set, 2 each 30 mm and 60 mm, lid insert napped foam 30 mm, base foam 10 mm.
→ **Set 1**
Fits 40 810, 40 564, 40 568, 40 678
Dimensions (L × W × H):
550 mm × 350 mm × 220 mm.
Order no. 40 735
→ **Set 2**
Fits 40 565, 40 566
Dimensions (L × W × H):
750 mm × 550 mm × 220 mm.
Order no. 40 736



Lock set

→ For all K 470.
→ Comprised of 2 locks and 2 keys.
→ Keyed alike only in the set.
Order No. 40 832
→ Complete series keyed alike.
Order No. 40 833

Tight closing and safety that are second to none

The ZARGES K 470 provides you with protection class IP 65 and certified hazardous goods approval.

Impermeable to dust and jetting water – tested and certified by the German Technical Inspectorate (TÜV SÜD).

For decades, customers all over the world have been placing their trust in the proven quality of the K 470 universal containers, into which have gone all the competence and many years of experience of the ZARGES logistics experts.

ZARGES regularly has tests performed to verify that this trust is one hundred per cent justified – after all, it's better to check.



ZARGES hazardous goods packaging – tested safety for your most stringent requirements.

The K 470 can be used in conjunction with suitable internal packaging as hazardous goods containers for sending liquid and solid materials. They have been tested as composite packing and are approved as UN 4B packing.

The series is characterised by high maximum permissible gross weights.



Hazardous goods approval and protection type IP 65 are optionally available for a surcharge.



K 470 Plus – covered containers

The two-part transport system.

ZARGES is following a new packing concept with the K 470 Plus: A two-part transport system, consisting of a top and bottom part. This allows different elements to be combined with each other, producing many possible variations.

These packaging solutions were designed for the transport and storage of heavy equipment. The K 470 Plus is particularly suitable for equipment that is operated directly in the container, such as flashing equipment, printers, measuring equipment etc.

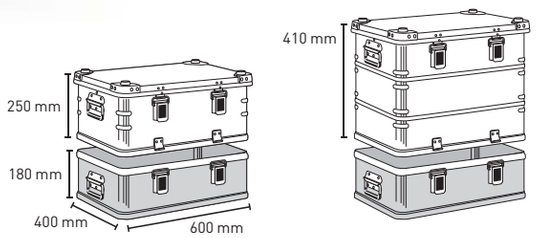


The advantages:

- → The equipment does not have to be lifted out of the container.
- → Easy to reach into the container during transport.
- → If the equipment must be lifted out of the box, the new transport system reduces the lifting distance thanks to it being possible to lift off the top part.

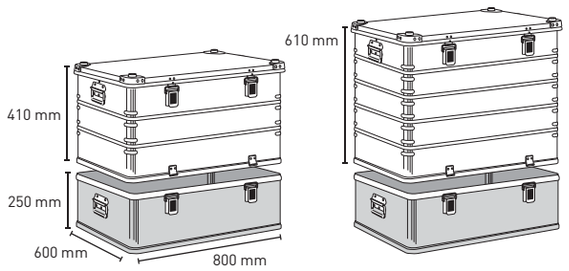
K 470 Plus external dimensions: 600 mm × 400 mm

Order No.	Description	Internal dimensions (L × W × H, approx. mm)	External dimensions (L × W × H, approx. mm)	Volume (approx. l)	Weight (approx. kg)
40 500	Bottom part	550 × 350 × 150	600 × 400 × 180	29	2.6
40 501	Top part	550 × 350 × 220	600 × 400 × 250	42	4.0
	Total height with bottom part 150 mm: 370 mm				
40 502	Top part	550 × 350 × 380	600 × 400 × 410	73	4.7
	Total height with bottom part 150 mm: 530 mm				



K 470 Plus external dimensions: 800 mm × 600 mm

Order No.	Description	Internal dimensions (L × W × H, approx. mm)	External dimensions (L × W × H, approx. mm)	Volume (approx. l)	Weight (approx. kg)
40 503	Bottom part	750 × 550 × 150	800 × 600 × 180	62	4.8
40 504	Bottom part	750 × 550 × 220	800 × 600 × 250	91	5.5
40 505	Top part	750 × 550 × 380	800 × 600 × 410	157	8.6
	Total height 530 mm or 600 mm				
40 506	Top part	750 × 550 × 580	800 × 600 × 610	239	10.5
	Total height 730 mm or 800 mm				











Quality on all corners and ends – Universal container K 470

The advantages to you. Make a precise comparison. That's ZARGES.

Superiority starts with the little things. Top quality is always a question of the detail. And that's precisely why we've made our universal containers not just the market leader but the leader in terms of quality too.



All-round foamed lid seal.
Preventative protection against wear, overloading and squashing.



Stainless steel hinges
riveted in the metal sheath and solid lid profile (secure against tearing out).



All riveted joints
are realized with solid rivets.



Ergonomic ZARGES Comfort fasteners. Width 54 mm, optimum ergonomics and service life many times longer, ergonomic, high load-bearing capacity.

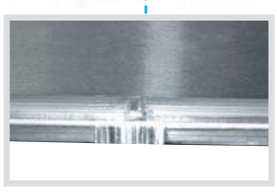


Ergonomic ZARGES Comfort sprung drop handles with return spring (stainless steel) and plastic sheathing.



Additional bracing comprised of stable aluminium profiles for K 470 from external dimensions 1,200 mm × 800 mm on base plate and lid plate.





High-performance flash butt welding process
in accordance with DIN EN ISO 4063.
This complex production process provides high stability and torsional rigidity.



Stacking corners
made of cast aluminium.



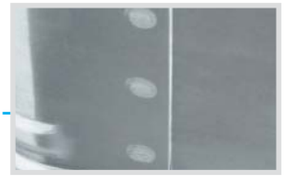
2 load-bearing lid straps .
Ends sealed to prevent fraying. No ripping out when highly stressed. Secured with special rivets (over-large head).



Hinged catch/hook made from aluminium/stainless steel.
Corrosion resistance, prepared for lead seal, plug lock and shackle lock, up to shackle thickness 6 mm and latch retaining spring.



Depending on the size, **all-round beading and corner beading** for reinforcement.



High-strength, smooth and visually attractive **welding points** in accordance with DIN ISO 4063. Gap-free load-bearing overlap joint of the cover sheet.



Edge, base and lid profile frames
made of solid profiles, joint fully welded with sheet metal and permanently connected by high-strength form closure.

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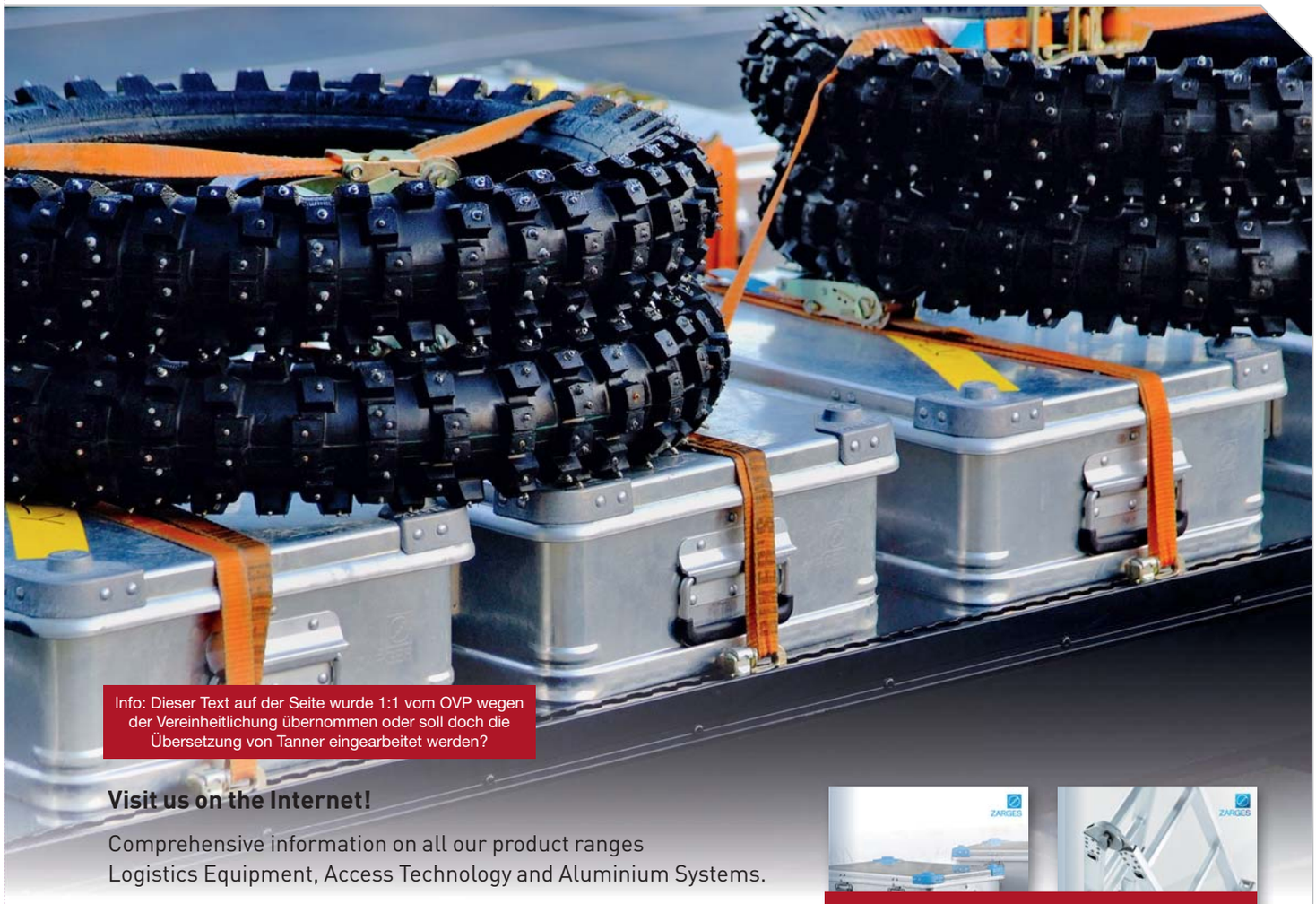

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Comprehensive information on all our product ranges
Logistics Equipment, Access Technology and Aluminium Systems.

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You can find detailed product information in our catalogues.

Dealers stamp

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