



ZARGES

# ZARGES K470

The original since 1950



Now available with full IP65 rating:  
Protection from dust and water jets

**NEW:** K470 Plus covered containers





# Universal container K 470 the original since 1950

Often copied but never equalled or bettered – 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 K470 container from ZARGES provide perfect protection for everything you need to take along – even under extreme conditions. An extensive range of system accessories ensure 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 high strength aluminium alloy container.
- 25 standard available sizes, interstackability within range, offering many options for logistical packing, storage and transport.
- 1.5 mm body sheet material on all sizes up from basic 750 × 550 mm, strength and durability by design.
- Life cycle testing of Comfort fasteners ensure lifetime guarantee in operation and storage with minimal maintenance.
- Comfort handles and fasteners ergonomically tested for operator safety and ease of use, even with gloved hands in extreme cold!
- IP 54 standard supply design, IP 65 version available where stored kit needs that extra protection or the environment demands.
- Can be provided for hazardous goods transport, UN approval available as an option, surcharge and leadtime may apply.
- Internal fittings or inserts, special items on request.
- Special sizes can be made to order.

# This selection offers a container for everyone (almost)!

25 different sizes and 1,000 combinations.

The K470 standard container range comprises 25 models, a unique selection. Capacities range from 13 to 829 litres. If one of these does not fit your requirement, ZARGES can manufacture to your size (moq and specification to be agreed on quotation).



**ZARGES**



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	Foam lining kit ref. (customer to fit)
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 not only supplies containers but also has extended its range with a selection of ideal accessories.



## Lifting gear with TÜV test approval

### Product features

- 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 be used in conjunction with Hazardous Goods option



## Clip-on rollers

- Mobility for all containers from size 550 mm × 350 mm internal dimensions.
- Tool-free assembly.
- Solid rubber, Ø 100 mm, swivel castors fitted with brakes.
- 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

- Extending/removable 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, Ø 54 mm.
- Load capacity 30 kg maximum.
- Suitable for all K 470 types with a length of 600 mm – 800 mm.
- **Order no. 40 739**



## Foam lining

- Base and walls in Plastazote LD 45 (thickness 11 mm, density 45 kg/m<sup>3</sup>), lid pad in PU napped foam, supplied as kit only for customer self fit.

→ **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 units or small batches.
- Can be profiled to shape without the need of special 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**

More accessories are available at  
our Internet site: [www.zarg.es.com](http://www.zarg.es.com)

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 team.

ZARGES regularly performs tests to verify that this quality and 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 K470 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 advancing 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.

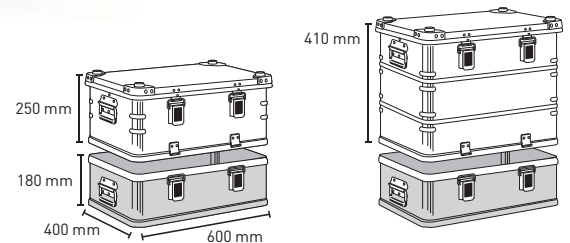


### The advantages:

- 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 height due to the simple removal of the top part.

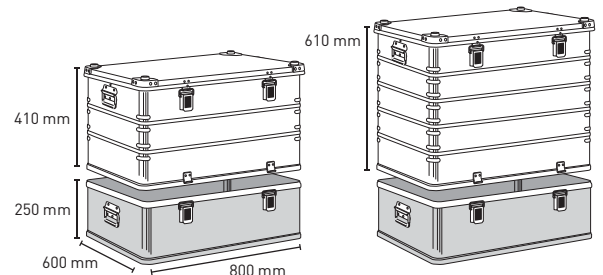
### K 470 Plus external dimensions: 600 mm × 400 mm

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. 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.

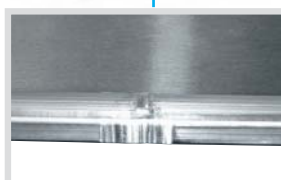


## Ergonomic ZARGES Comfort sprung drop handles

with return spring (stainless steel) and plastic moulded grip.



**Additional bracing** comprised of stable aluminium profiles for K 470 from external dimensions 1,200 mm x 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 (oversize 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.







### Visit us on the Internet!

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

**www.zarges.com**

### ZARGES GmbH

Zargesstraße 7 • D-82362 Weilheim

phone: + 49-(0) 881-687-130 • fax: + 49-(0) 881-687-440

E-Mail: [industrial.systems@zarges.de](mailto:industrial.systems@zarges.de) • Internet: [www.zarges.com](http://www.zarges.com)



You can find detailed product information in  
our catalogues.

Dealers stamp

