

ISO 1C STORAGE CONTAINER



STORAGE ISO 1C CONTAINER (hereinafter referred to as 'the container') thanks to its constructional and equipment is fully suitable for logistic needs. Container is designed for storage, transportation, manipulation and stacking of standard NATO pallets with pallets of following dimensions: 1 200 x 800 mm, 1 200 x 1 000 mm in two layers, 1 200 x 800 x 1 000 mm, 1 200 x 800 x 500 mm and Fuel and Lubricants POLpallets with dimensions of 1 325 mm x 1 110 mm x 754 mm.

STORAGE ISO 1C CONTAINER is manufactured according to technical specification KAR-BOX 040-01. Container is introduced into Czech Army operation. Catalogue property No.: 011080870007.

Container is fitted with binding means (fastening straps and multipurpose strips) and/or rack system that are intended for fastening of transported material or goods.

Container is manufactured in three versions that differ in specific interior layout.

Version "A"

Catalogue property No.: 0110808070007

Container is equipped with:

- multipurpose side strips ANCRA
- fastening straps ANCRA

Multipurpose side strips ANCRA are mounted on side and front walls of container. Side strips are used for fastening of fastening straps. Fastening straps are stored in holder that is mounted for this purpose in container.

Version "B"

Catalogue property No. 0110808070006

Container is equipped with:

- multipurpose side strips ANCRA
- fastening straps ANCRA
- ANCRA story system

Multipurpose side strips ANCRA are mounted on side and front walls of container. Side strips are used for fastening of fastening straps. Fastening straps are stored in holder that is mounted for this purpose on the container door.

Version "C"

Catalogue property No. 0110808070005

Container is equipped with :

- multipurpose side strips ANCRA
- fastening straps ANCRA
- ANCRA story system
- anchoring loops in the floor
- ANCRA rack system

Multipurpose side strips ANCRA are mounted on side and front walls of container. Side strips are used for fastening of fastening straps. Fastening straps are stored in holder that is mounted for this purpose on the container door.

Anchoring loops are also mounted in the floor and are intended for fastening of fastening straps.

Transportation of container

Czech Ministry of Transportation issued a Technical suitability certificate for this exchangeable superstructure No. N-1285.

On railway, container is transported as "CONTAINER". During waterway transportation it is transported as "CONTAINER".

Stacking of Container

The producer allows to stock up to 9 (8+1) fully loaded containers on each other. The containers must be safely secured under ČSN ISO 3874.

Container handling

Container is handled in compliance with regulation ČSN ISO 3874. Container can be handled in the following ways:

- a) on container side mover on TATRA T-815 26 OR 81 36 255 - 8x8.2 as well as the on VOLVO FI 12-8 x 4 with handling system KLAUS
- b) on container carrier TATRA T-815 26 OR 81 36 255 - 8x8.2 equipped with MULTILIFT MK-IV hook lift with an adapter
- c) on container carrier TATRA T-815 26 OR 81 36 255 - 8x8.2 equipped with transport platform FLATRACK 20 "M"
- d) on side forklifts

CSC label

Container is labelled with CSC label according to regulation ČSN ISO 6346 based on authorization TZ-0603/04 issued by Czech Industrial and Naval Register in Prague.

This container is manufactured in compliance with technical regulations regarding the production of ISO 1C containers according to ČSN ISO 668, ČSN ISO 1161 and based on container production certificate issued by ČLPR Prague. Containers can withstand forces genera-

ted during road, railroad, waterway transport according to ČSN ISO 1496-1.

The container's floor is made of anti-slippery plywood that is screwed on and glued to the container's basic frame.

The storage area is entered through a rear, double-wing door with rod closures and with TIR adjustment.

Container dimensions - Outside

| | |
|--------|----------|
| Length | 6 058 mm |
| Width | 2 438 mm |
| Height | 2 438 mm |

Container dimensions - Inside

| | |
|--------|---------------|
| Length | min. 5 870 mm |
| Width | min. 2 330 mm |
| Height | min. 2 200 mm |

| | |
|---------------------------|---------------|
| Tare | 2 500 ± 5% kg |
| Maximal payload | 21 500 kg |
| Maximum gross mass | 24 000 kg |

Maintenance service and repairs of containers

Manufacturer ensures all repairs under guarantee, repairs, container inspections and container's electrical installation inspections.