

## ***ROFI CONNECTORS***

***Combining soft and hard shelters – A winning solution***

- Building configurations
- High quality
- Simplifying logistics



# ROFI CONNECTOR TENTS

For complex configurations the combination of soft and hard shelter solutions allows maximizing special functions with simplified logistics. ROFI has designed a wide range of complementary products to improve the performance and flexibility of hard shelters and vehicles in field missions

Designed for temperatures in tropical- and cold climatic conditions, from  $-44$  to  $+49^{\circ}\text{C}$ .

## Climate Zones:

A1 - A3, B1 - B2, C0 - C2 in accordance with STANAG 2895

## Key features:

- High quality solutions
- Customization or standard products
- Simple logistics



## AREA OF USE:

### • CONNECTORS:

Tents to containers  
Containers to containers  
Tents to vehicles  
Vehicles to containers

### • ACCESSORIES TO CONTAINERS:

Vestibules  
Flysheets  
Skirts

In complex field operations there might be a need for combining soft and hard shelter solutions as well as allow connecting support vehicles to the configuration.

## ADVANTAGES:

- Allowing interconnection between units
- Easy logistics
- Improved functionality
- Improved flexibility

In planning complex field operations, the need of optimizing possible configurations, may require internal compatibility between the various units. For this ROFI has designed a variety of solutions, both customized and standard solutions fitting the particular configuration.

When designing complementary products, we focus on keeping logistics in both deployment and packing as simple as possible, still with the same high quality for the overall solution.





## ROFI CONNECTORS

Use of connectors provide interface between units which are weatherproof and with capability of withstanding the climatic conditions defined for the whole configuration. Choice of attachment solution will depend upon considerations for rapidity as well as simplicity in installing the connector.

### Connector container to tent / CT connector

As of today ROFI has a variety of connectors between container and tent:

- End gable container to door at sidewall or gable of the tent
- Sidewall container to door at sidewall or gable of the tent
- End gable container to door at gable of the tent
- Door opening side wall expandable container to door at side wall or gable of the tent
- Door opening side wall "box-in-box" container to door at sidewall or gable of the tent
- Connector tent to container mounted on truck
- Connection tent with integrated connector to container

Attachment solution may be use of slide in profiles, detachable frames, strap solutions or support frame solutions. Selection of suitable connector will depend upon type container, the weather protection being a key factor in the considerations.



### Container to container/ CC-connector

Even when supplying complete set-ups of containers, the need for connecting units may require soft corridor solutions. Depending upon whether the connectors should be levelled with the container, the corridor may be equipped with walkways. The ROFI CC-CONNECTORS are flexible sideways, on height and in length, using telescopic distance- poles and floor beams with a lamelle principle as floor solution.

The interface may be customized or standard, by use of slide in profiles or detachable frames.



### Connector vehicle to tent or container

For some special type vehicles the need for connection to shelter is required as the vehicle is a part of a configuration, like i.e. command post units. ROFI has several solutions available already, for connecting special vehicles like BV 206, MB 290/300 and M113. Customization is a normal requirement, but the way of designing the solution benefits from our prior experience in providing functional connectors with simple logistics and easy installation.



### Tents to containers or vehicles

ROFI has solutions that function as vestibule tent for a container or vehicle, offering weather protection and added storage space. Attachment may be done by use of self-supporting frame, integrated profiles or strapping, which ever is the most suitable for the required configuration.



ISO 9001 Certified



Certificate no. XXX

*ROFI Industrier as represents more than 60 years of experience within the textile industry. A comprehensive integration with our suppliers and partners enable us to meet the requirements for progressive development, system solutions and a stock-hold of selected items. We continuously maintain our certificate covering quality assurance/quality control.*

## REFERENCES:

ROFI has supplied connectors to container configurations and for vehicles to numerous projects, some customized to specific requirements, but also combining standard products from our product range. The connectors are used in field hospitals, command posts, kitchen complexes, staff-/office configurations and combined camp solutions.

## ROFI CONTAINER ACCESSORIES

Working with suppliers of container solutions has challenged us in developing complementary products that increase the functionality and comfort for the users of such equipment.

## ROFI CONTAINER SKIRTS

At times it may be useful to mount skirts on the lower part of the container when elevated from the ground, preventing wind catch and snow gathering under the container during deployment. ROFI offers skirts adapted to single containers as well as expandable containers type 2 in 1 and 3 in 1.

## CONTAINER FLYSHEET AND COVERS

When deployed in extreme hot areas, the need for sun protection is important to decrease the interior temperature in the container for improved comfort, at the same time saving energy on artificial cooling. The ROFI flysheet solutions are differentiated on complexity, offering simple or more advanced flysheets, depending upon customers' preference.

For "box-in-box" and expandable containers, the need for snow and rain protection may require installation of covers. ROFI offer covers that are easily strapped to the top of the container; the fabric reversible in two colours based on customer choice: white/ green - white/ sand – sand/green. Purpose of the cover is to prevent snow and rain from gathering on the expandable parts, avoiding leakage into the container when closing the expandable parts into the main container for transport.

## SHIPPING INFORMATION

Weight and volumes upon request.



*Specifications may be altered without notice due to progressive product development.*