

# C22 SERIES OVERVIEW

## CELINA Dynamic Small Shelter

NSN: 8340-01-721-4172 (TAN)  
NSN: 8340-01-721-4164 (GREEN)

**CELINA**



### Description

The CELINA Small Shelter uses the same base frame system as the Medium Shelter, but it's made to cover smaller spaces. The design of each arch spreads stress evenly down to the base plates and stakes and is erected in minutes. The self-squaring frame pieces fit together seamlessly, allowing for compact packing and ease of transportation. The shelter's keder track fabric flooring provides a continuous and waterproof connection, guaranteeing a dry and secure environment. Additionally, its internal liner enhances thermal and energy efficiency, further elevating its functionality. Its adaptable design makes it suitable for a range of applications, providing a reliable space in different operational settings.

### Features

- Aluminum frame support system
- 100% from-ground installation
- No added heavy machinery required
- Minimal tool requirements
- Hinge attachments connect in seconds
- 463L-Pallet optimized
- Fully assembled in 30 minutes with 3 people

### Intended Uses

- Billeting
- Field hospitals
- Storage
- Offices
- Command centers
- General purpose

### Specifications

- Resists wind speeds up to 90 mph with gusts up to 100 mph
- Withstands 20 psf of snow load for up to 4 hour
- Rain load of 4" per hour with 40 mph Winds
- Water resistant, flame retardant fabric
- Berry Amendment Compliant
- Designed to meet or exceed US Military performance specifications
- Standard dimensions are 20' x 32.5'
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### Optional Add-Ons

- Led lighting system
- HVAC/additional ducting
- Electrical supply systems
- Solid flooring
- Beds/cots
- Table/chairs
- Camouflage thermal flies
- Specialized liners
- Windows on fabric cover



**BERRY**  
Amendment



**Contract Holder**  
Contract # 47QSMS24D0092

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### Key Advantages:



FROM GROUND SET UP  
NO LADDERS = SAFER



SMART PURLIN AND ARCH HINGE DESIGN  
DOES NOT ALLOW INCORRECT ASSEMBLY



TAPERED/PRE-ENGINEERED TRUSS ARCH  
OPTIMIZES STRUCTURAL PERFORMANCE



ARCH DESIGN REDUCES NUMBER OF  
ARCHES REQUIRED



NO WELDED COMPONENTS  
ENSURES STRUCTURAL INTEGRITY



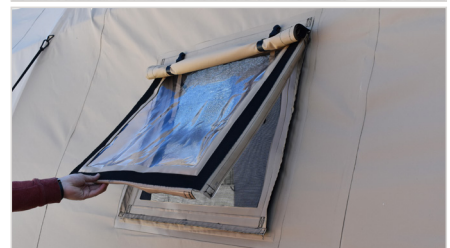
SELF-SQUARING FLOOR  
SPEEDS UP SET-UP/NO MEASURING



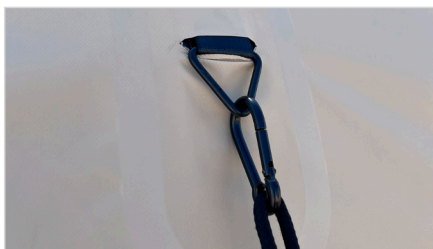
KEDER TRACK GROUND BEAMS  
PROVIDE VECTOR BARRIER



FABRIC TENSION VIA CAM BUCKLES  
MAXIMIZES FABRIC LONGEVITY



THREE LAYER, ENERGY EFFICIENT  
CONVENIENCE WINDOW



IMPROVED GUY OUT RING CONNECTIONS  
ENSURES YEARS OF OPERATION



INTERNAL WHITE LINER  
PROMOTES THERMAL/ENERGY EFFICIENCY



SET IT AND FORGET IT,  
DURABILITY