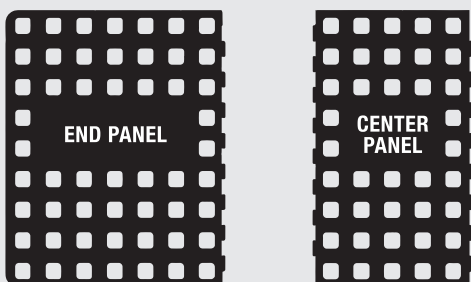


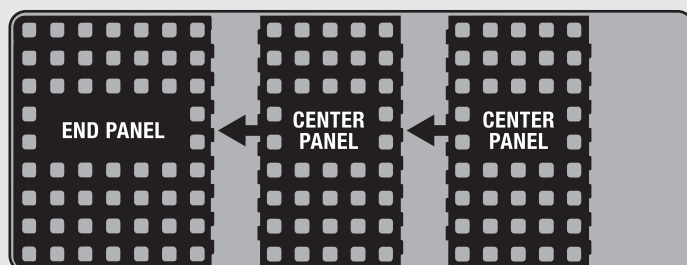
## GRID BASE PANEL INSTALLATION/REMOVAL

**A** Always ensure base foam and lid foam are installed with DAKA Grid system.

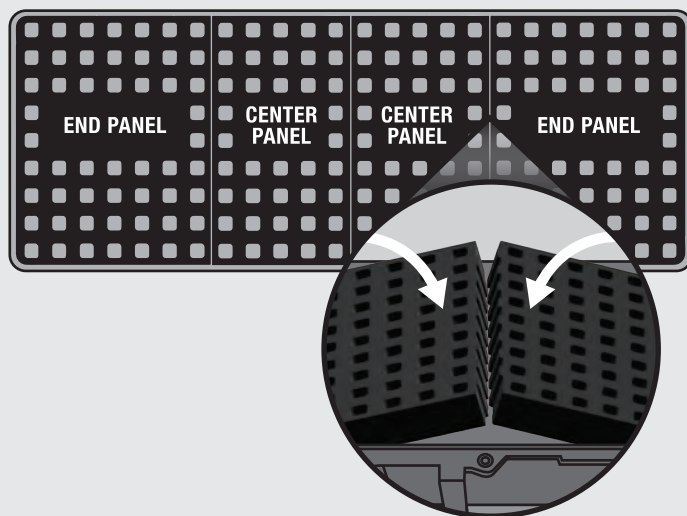
**B** Identify END Panels and CENTER panels.  
END panels are larger and rounded on two corners.  
Number of CENTER panels will vary depending on size of case.  
Arrange panels with flat side facing up.



**C** Starting with END panel against edge of case, from left to right.  
Arrange CENTER panels next, aligning interlocking teeth of each panel together.  
Repeat until all required CENTER panels are inserted.



**D** Once all CENTER panels are in case, place END panel against right hand edge and angle both the last CENTER panel and END panel upwards so they form a tent.  
Press down to seat panels on the foam base.



## BEST PRACTICES



### MADE TO PROTECT

DAKA® GRID Blocks are engineered to absorb high impact forces and provide superior impact protection over open cell sheet foam.

DAKA® GRID Blocks are designed to be a sacrificial point of failure — this protects your gear and reduces the chance of case damage.

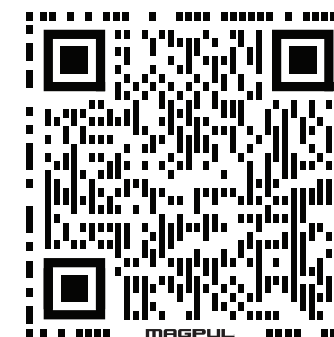
If a heavy impact occurs, inspect contents and blocks, and reorient or replace blocks as needed.

# MAGPUL

DAKA

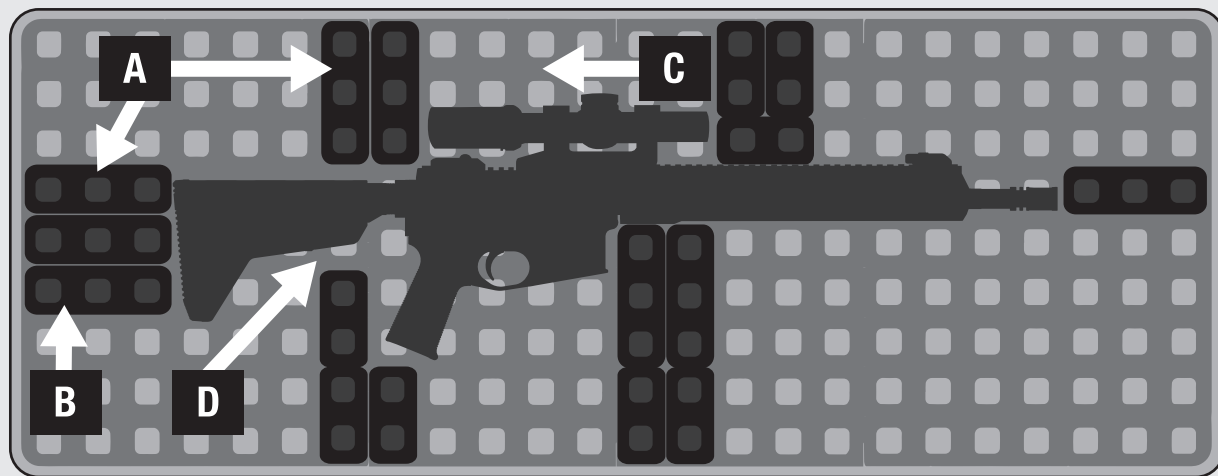
## HARD CASE WITH GRID ORGANIZER INSTALLATION INSTRUCTIONS

INSTALLATION, USE TIPS,  
AND ADDITIONAL ACCESSORIES:  
PLEASE VISIT [MAGPUL.COM/GRID](http://MAGPUL.COM/GRID)



[WWW.MAGPUL.COM/GRID](http://WWW.MAGPUL.COM/GRID) • 1.877.4MAGPUL

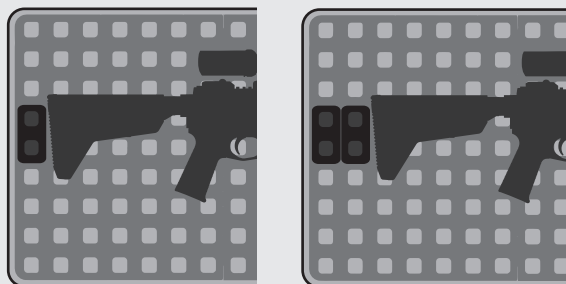
## RECOMMENDED BLOCK ARRANGEMENT



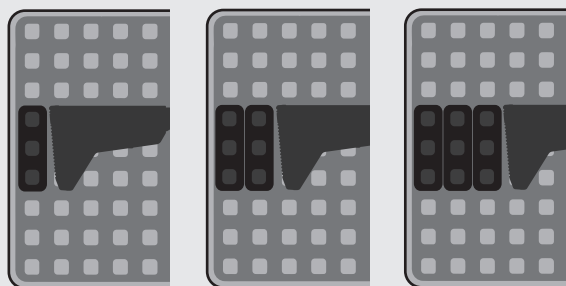
DAKA® GRID Blocks are engineered to absorb high impact forces and provide superior impact protection over open cell sheet foam. DAKA GRID Blocks are designed to be a sacrificial point of failure — this protects your gear and reduces chance of case damage. If a heavy impact occurs, inspect contents and blocks, and reorient or replace blocks as needed.

**A** Brace heavy objects against case walls. Arrange blocks in supportive positions around the equipment, bracing the blocks against the outer edges of the case wherever possible.

**B** For items less than 7lb (3.2kg) It is recommended to use a minimum of two block columns to brace in the top/bottom and fore/aft directions.

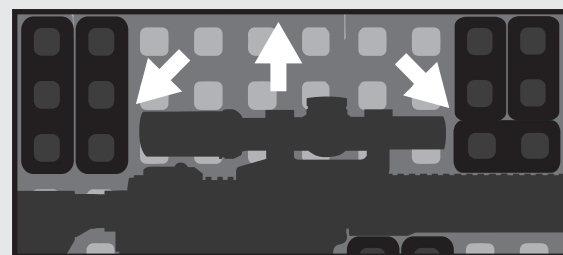


For items more than 7lb (3.2kg) It is suggested to use three block columns to brace in each direction.

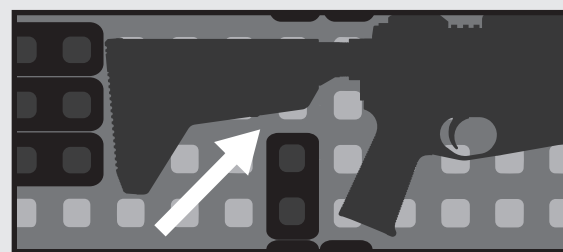


Additional DAKA® GRID Blocks and accessories can be purchased at [MAGPUL.COM/GRID](https://MAGPUL.COM/GRID)

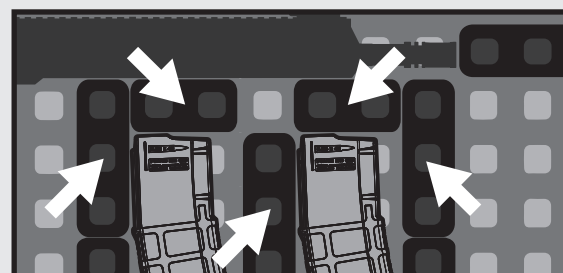
**C** Free float optics — For rifles with scopes and optics, arrange blocks to allow space between the optics and blocks. Do not allow optics to rest against case walls.



**D** Fitment against equipment will not always be exact — Once lid of case is closed, top foam will compress GRID and secure stowed items.



**E** Always place blocks between smaller and larger items.



## WIDE RIFLE CONFIGURATIONS

In some instances, firearm layouts create wide configurations. Below are some tips for accommodating wider set-ups.

**Compression:** The DAKA GRID system requires some compression in order to protect the contents inside.

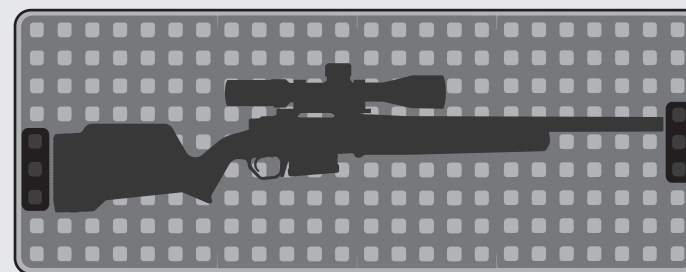
Use only the number of blocks required for protection and compartmentalization.

This will allow the lid to compress more easily over less surface pressure from too many blocks once wide contents have been added.

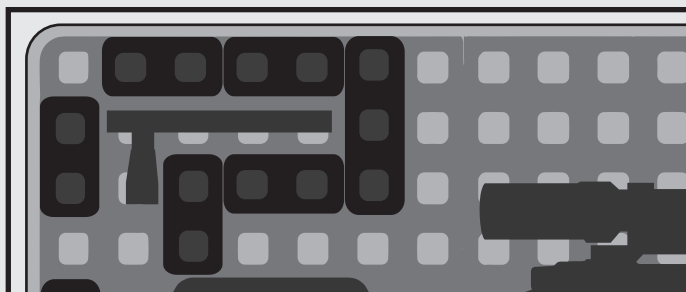
**Location and Orientation:** Try placing wide items in the middle of the case. This provides the most flexibility and the right amount of compression.

Placing wide items near the outside perimeter can impede hinges and latch closure.

Place large accessory items such as lights and lasers upwards, allowing them to compress into the lid foam. Place smaller protrusions such as bolt knobs and charging handles into the openings in the base GRID panel.

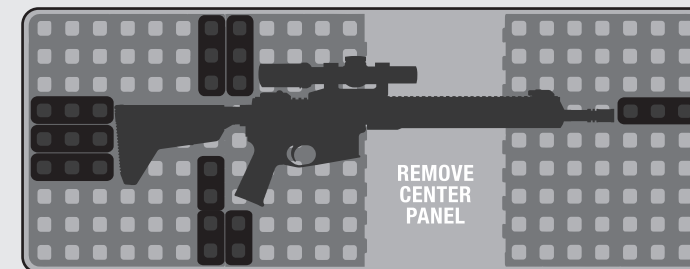


**Removing Accessories:** If able, you can remove quick attach accessories and build a compartment in the GRID base panel with blocks or inside DAKA pouch for safe storage.

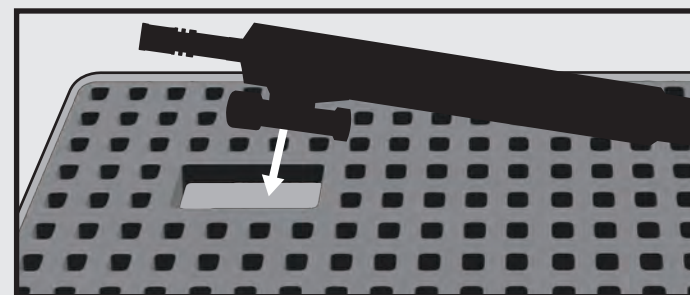


**Remove a center GRID Panel:** If the accessory is still too wide, a center panel can be removed to create more space without degrading the overall support of the system.

If the two end panels are braced against the rifle, the system will not be compromised and will provide suitable protection for interior contents if a case drop occurs.



**Cutting a GRID Panel:** As a last resort, you can cut a relief in base panel to allow large accessory. Ensure that the opening is large enough to accommodate the attachment and the firearm is securely braced in the GRID panel system.



For additional tips, watch the video: [Getting the Best Fit at https://youtu.be/vqk24CKWK5c](https://youtu.be/vqk24CKWK5c)

## SECURING THE CASE

Each latch contains a recessed lock attachment point to prevent lock tampering or breakage during transport.

It is recommended to use most standard sized padlocks.

Longer padlocks may have difficulty passing through the recessed hole freely. We recommend a lock with a 5/16" thick shackle and a 1 – 1 ½" interior clearance.

If traveling and lock storage is necessary, before closing latch, thread included Velcro straps or zip ties through the port holes and use to secure padlock within the recessed latch area.

