

140-0100  
TriGuard Heavy Duty  
Cam Lock



This heavy duty cam lock module is designed to be located in high stress areas and used as a primary mechanism for securing personnel doors, rear doors, hatches and windows or as a secondary mechanism in conjunction with a primary door latch. Providing additional strength and security, it can be used singularly or in multiples and can be operated and controlled via rods or cables from a central release such as TriMark's 010-1000 Inside Release Handle.



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### FEATURES/BENEFITS:

- Heavy duty modular construction is received fully assembled and tested
- Integrated detent holds the cam in 90 degree orientations
- Square drive detail allows for interior handle attachment and exterior emergency release

### AVAILABLE:

- Clockwise and counter-clockwise rotation to lock (clockwise rotation shown)
- Customization features available
- Please inquire - special cases and mounting details

### MATERIAL:

- High strength steel construction
- Heat treated cam and cross shaft

### FINISH:

- Zinc plated, clear chromate steel components
- Optional finishes available including: Black Magni coating, Tan/Olive CARC paint and Tan/Olive powder coating

### INSTALLATION:

- Easy to install, module mounts with (3) M8 X 1.25 Class 8.8 fasteners
- Tighten to the manufacturers' recommended torque value
- For best results, lock cam to have minimal clearance to the door frame 1.0mm-2.0mm (0.040-0.080")

Individual part dimensions are for reference only. Refer to individual part drawings for complete dimensions, specifications, and installation procedures. Engineering assistance and application drawings are available.



For more information visit  
[www.trimarkcorp.com](http://www.trimarkcorp.com)

