

# BRU-14

## Electro-Mechanical Ejector Rack

Lightweight suspension & release system for airborne stores up to 2,000 lbs



The  
**Marvin Group** 

*A tradition of excellence*

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## Electro-Mechanical Ejector Rack



Marvin Engineering Co., Inc.

Lightweight suspension & release system for airborne stores up to 2,000 lbs



### Benefits

- Lightweight ejection system for array of stores carriage & release including munitions, missile systems, torpedoes & sonobuoys
- Durable & proven ejection system in-service worldwide
- High reliability and simple use of operation
- Primary release mechanism, IFOBRL and secondary release for improved safety features
- Combat proven, in production and exportable

Parameter	Details
Length	23.50 inches
Width	2.20 inches
Height	5.40 inches
Weight	16 lbs
Platform Integration	P-3, S-3, SH-60

### Features

- Release or ejection of stores up to 2,200lb
- 14" suspension
- In-flight operable bomb lock
- Linear electro-mechanical spring loaded actuator
- Cartridge-actuated auxiliary unlock device
- Mechanical arming of stores through two arming solenoids

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