

## **PRODUCT SPECIFICATION**

## HIDEAWAY RATCHET HINGE







Versatile, robust and concealed describe the TACO Marine® Hideaway Ratchet Hinge. Transforming a standard seat cushion into a Class-A backrest allows for versatile seating and deck options. The distinctive below-deck design provides functional, adjustable hinge operation without visible hardware. Under-cushion installation permits long runs of backrests to operate in independent sections. Adaptability to varied seatback widths also allows for unique applications, such as fold-down transom seats, hideaway tables and access doors.

## FEATURES & BENEFITS

- Electro-polished, stainless steel Type-304
- Smooth operation with multiple backrest positions
- Effortlessly return backrest to lounging position
- Three locking positions at 35°, 50° and 65°
- Easily modified to accommodate more or different angles by changing side plates
- Mounts to edge of bulkhead with the majority of hinge below deck
- Easily add independent operating backrests
- Full Down Position: 4-5/16"H x 18-1/2"W x 17"L
- Full Up Position: 17-3/4"H x 18-1/2"W x 12-5/16"L
- For cushions 3" to 3-1/2" thick
- Can be used for seat backs up to 20"
- Single seat capacity
- Tested up to 600 pounds vertical load
- 500-hour ASTM B117-16 salt fog
- This hinge exceeds the strength requirements specified for seat backs in H31.9.2.
- Patent numbers US 8,875,347 and US 9,249,827













