

THROW RAFT – TD2401 Type IV Throwable PFD

★★★★★ (3)

\$149.99

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Model # 18472761 | Mfg # TD 2401



Video

SPECS

PRODUCT OVERVIEW

ADVICE

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PRODUCT Q & A

Specs

TD2401 Type IV Throwable PFD

Buoyancy	22 Pounds
Color	Orange
Diameter	24 Inches
Type	Cushion
USCG Type	Type IV: Throwable
With Harness	Without Harness
Material	Nylon-Coated TPU

RELATED ITEMS



LELAND
Inflatable Life Jacket
Rearing Kit, Automatic, 24
g., 1/2" Bayonet

★★★★★

\$29.99

Product Overview

Upgrade your Type IV Throwable Device!

ThrowRaft has created the world's first inflatable, compact and throwable Type IV that's approved by the United States Coast Guard (Approval 160.049/275/0). Meets Type IV Carriage Requirement for all recreational vessels in US waters, so it can replace your boat's square cushion or ring buoy.

Key Features

- Can be manually inflated with a pull of the toggle, or will inflate automatically when submerged in the water
- Can be easily repacked and reused multiple times with a standard 24gr cylinder
- Just like an inflatable PFD, the ThrowRaft is self inspected
- Very compact and easier to throw, with packed dimensions of 11" x 4"
- Can be thrown either packed (up to 40 feet) or fully inflated
- Packed size is five times smaller than a square cushion, nine times smaller than a ring buoy
- Higher buoyancy (20lb. - 90N) and larger deployed size than a throwable cushion (22" x 21")
- Highly visible in a search and rescue operation
- Made in the USA

Product Testing

There are over 35 U.S. Coast Guard tests conducted to achieve and maintain ThrowRaft's TD2401 approval. Testing is continuous in every manufacturing step to ensure each device exceeds U.S. Coast Guard requirements. A few tests include:

- **Puncture Resistance:** Similar to USCG approved inflatable life jackets, the device must resist being punctured when inflated
- **Throw Tests:** The device must be thrown with accuracy in the inflated and packed position
- **Water Spray Test:** The device is exposed to water spray in the packed position and cannot unintentionally inflate
- **Uninflated Buoyancy Test:** The device is unarmed and submerged underwater for an extended period of time. It is then released and must float to the surface unassisted
- **Grab Strap Tensile Test:** The device's grab straps must suspend 150 lbs of weight off the ground for an extended period of time
- **Rearm and Repack Test:** The device must be rearmed and repacked by an unfamiliar user with ease
- **Drop Test:** The device must auto inflate after being dropped into water from 110 feet

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Advice

The West Advisor articles have answered boaters' questions and provided solutions to boating problems for more than 20 years. West Marine has compiled one of the Web's most comprehensive collections of technical boating information articles.

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