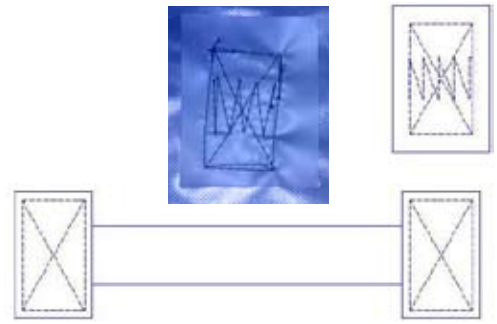
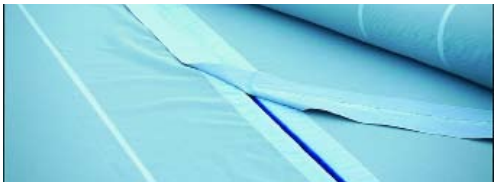
Gill Landing Systems Specifications

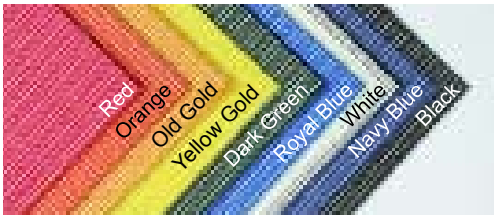
After considering the characteristics of design, appearance, functionality, warranty and price, the value of our landing systems becomes obvious.
No other company can compare to our price-per-feature value!

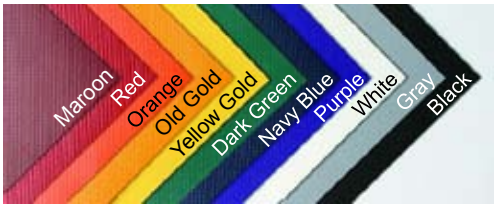












DESIGN FEATURES

Handles: Made of strong 2” webbing with reinforced stitching and an additional “X” stitching for incomparable strength.

Carabiners: Field replaceable carabiners take the hassle away from the out-of-date zinc plated snap hooks. Designed also to be a fail-safe to keep your top pad from ripping.

Fastening System: Industrial grade hook and loop fastening system used for its sheer strength. Strongest landing system attachment on the market.

Bases: Bases are interchangeable for even wear and longer life.

Foam: Cross tunnel construction facilitates a smoother landing.

Angled Box Cutout: Specially designed 45° cutout around the box allows pole to rotate freely eliminating possible contact with the pad.

Color: Gill standard royal blue/grey color combination provides superior resistance to UV radiation damage. The standard grey mesh stays cooler to the touch on hot and sunny days compared to other colored mesh.

Customizations: Custom colors are available. 5’x5’ custom graphics available on top pads and weather covers. Longer delivery times apply. Call for details.

Warranty:
Gill is committed to your Track & Field programs, now, and ten years from now. That’s why all our landing systems come with a **full 10 year warranty**. If any failure occurs in the first 10 years, under normal use and care, we will repair or replace the damaged part. Gill Essentials® line carries a 5 year warranty.

Regulatory Compliance:
All Gill landing systems now provide a soft sweet-spot landing that is compliant with the American Society of Safety Engineers ANSI Z359.1-1992 (R1999) American National Standard fall arrest force requirements as well as the OSHA Regulation 29 CFR Section I, 1910.66 App C, Personal Fall Arrest System force requirements. **Gill Athletics, Inc is the only company that meets these standards!**

Every Gill Landing System meets or exceeds new minimum dimension requirements by the NFHS.
2003 NFHS Rule Changes increase safety for the pole vault:
- New NFHS Dimensions: 19’8” wide, 16’5” behind the vault box, 26” thick
- New NCAA Dimensions: 19’8” wide, 16’5”
- Rule 7-4-14 requires a padded vault box collar. behind the vault box, 32” thick

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Gill Landing Systems Specifications

MATERIALS



Foam: Select density polyurethane foam creates precisely desired compression and superior durability.

Fabric: 18 oz. Vinyl coated woven polyester produces maximum durability and puncture resistance of 390 psi. Unlike vinyl coated nylon, this fabric holds its shape under the worst conditions. All section seams are heat sealed to prevent any water seepage.

Fastening System: Industrial strength hook and loop material exceeds grip requirements even after 5000 assembly cycles.



Covers: Gill weather covers use the same super strong vinyl coated woven polyester as used in our landing system casings with top and bottom heat sealed seams to keep moisture out.

Seams: Extra heavy #138 nylon thread is used throughout. Seams are folded and triple stitched. D-ring straps are back stitched for added holding power.

Hardware: Durable aluminum carabiners offer several advantages over conventional hardware. They are easily replaceable and allow for quick removal of the top pad. These carabiners are also designed with a breakaway point to prevent excessive damage in the event of wind storm movement of the landing system.



Heavy duty plastic zippers are corrosion resistant for smooth operation in all conditions. All zippers are sewn in to folded vinyl and are double stitched.



Top Pad: 2” foam encased in vinyl-coated woven polyester mesh fabric covers the entire surface. Pole vault top pads feature an 8’ x 10’ preferred landing zone in white mesh fabric. New “V” strap design eliminates tearing by distributing forces more evenly.



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