



 **Malmsten**

 **DURAFLEX**
Making boards that make champions



16 ft Duraflex Diving Board (DX-16)

Art. No. 1110003

Duraflex products have been sold, installed and serviced by Malmsten since the 1990s. We are now ready to expand our partnership with Duraflex. Malmsten will provide the Duraflex product line throughout Europe, Africa, the Middle East, and parts of Asia as well as its high-end Malmsten range.

Our aluminum springboards are a one piece ribbed extrusion of heat treated, aircraft grade aluminum alloy A torsional stabilizer is attached to the bottom. The boards are coated with a slip-resistant surface. The underside of the board is protected from direct contact with our fulcrum by rubber channels attached to the ribs.

16 ft Duraflex Diving Board is a perfect suit for swimming pools of cities and municipalities, for aquatic centers, for school and team sports. Not to be used for competitive diving. It is similar to Maxiflex Model B but not perforated in the front part and not slimmed from the roller wheel to the back. Therefore this board is somewhat less flexible than the Maxiflex Model B. The board only be used together with a Duraflex Stand.

Selected When it Counts



Material:

Material: Duraluminum (6070-T6)

Made from a one-piece ribbed extrusion of aluminum alloy (6070-T6) with 8 ribs and torsion-box extrusion for stabilization

Tapered from the fulcrum area to the diving-tip

Rubber channels in the area of adjustability of the roller

Shielded from corrosion by thermal curing epoxy resin

Non-slip surface on topside

Yield strength: 50.00 psi

Dimensions 16 ft:

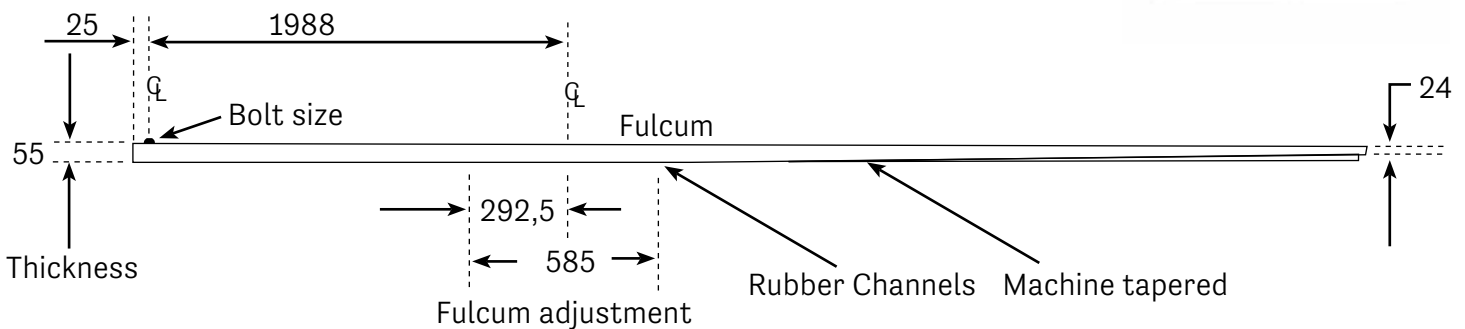
488 cm x 49,5 cm

Weight: 67 kg



Technical instructions

Dimensions in millimeters



Diving Board Maintenance

Maintenance of your Duraflex Diving Board's Slip-Resistant Surface: The surface must be tested frequently and found to be sufficiently slip resistant while the surface is wet. If the diving board is slippery, it must be taken out of service.

Causes of the board becoming slippery:

Dirt and oil from swimmers and sunbathers. Excessive wear; or years of normal wear. Excessive alkalinity or excessive minerals in the water.

Maintenance methods:

Each day, hose off the board with fresh water. Monthly, scrub with detergent or chlorine, hot water & soft bristle brush. Muriatic acid may be used to remove algae or stains.

What to do about a worn-out surface on the board:

Take the board out of service if it is slippery, and contact us for more information.

Maintenance of the board's fulcrum contacts:

The rubber channels on the underside of the board must be inspected monthly for signs of wear. They must be replaced if worn before any of the metal ribs contact the fulcrum.

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