

Dive Stand, Three Meter Side Cheyenne, product number 22133-00

The dive stand shall be designed for use with in-ground swimming pools conforming to World Swimming standards for diving portions of Class B and C swimming pools.

The dive stand shall consist of the following components:

Superstructure

The superstructure shall consist of a pedestal, side guardrails, fulcrum supports, sloping access ladder, adjustable fulcrum, and hinged rear board support. The pedestal shall be a column 8" x 8" x 3/16" wall thickness. It shall be set at a 15 degree angle toward pool edge, include a 1/4" top plate and 1/2" bottom plate, and be T.I.G. welded with 3/16" reinforcing gussets.

The side guardrails shall be constructed of 1.90" x .065" wall thickness. Fulcrum support tubes shall be 1.90" x .145" wall thickness, sloping access ladder is to be 1.90" x .109" wall thickness. 304L Standard material, 316L optional upgrade available.

The adjustable fulcrum shall be operable using a single hand or foot. The axle shall be covered with a stainless steel lined rubber sleeve and be fitted with stainless steel spur gears at each end meshing onto stainless steel gear racks. All gears shall be covered and there shall be visible markings for positioning the axle.

Two hinged rear board supports shall be provided. They shall facilitate full range of motion, allowing the board (by others) to be rendered inoperable when not in use.

Steps

Ten (10) 15-degree step treads shall be provided. They shall be 26" wide, have an integral non-slip top surface, and shall be injection molded using U.V. stabilized ABS plastic.

Anchor Kit (3M Side Access) - PN 22170-00 (SOLD SEPARATELY)

The dive stand shall be supported by an anchor kit which includes the following:

One (1) 16" x 16" 304L series stainless steel pedestal cage anchor

Two (2) heavy-duty 4" fabricated stainless flange type anchors

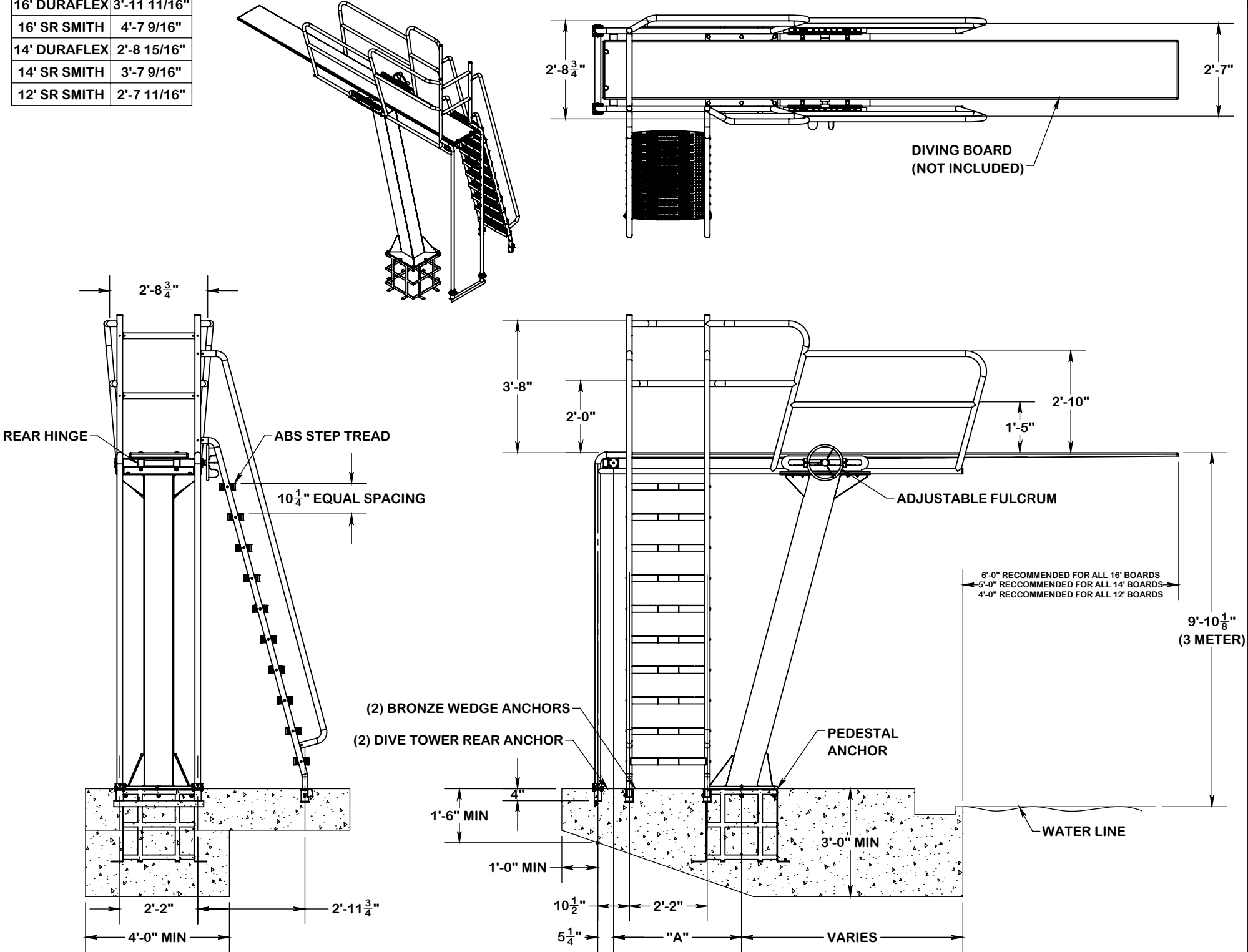
Two (2) standard 4" bronze wedge anchors

Flange mount options available for retrofit applications.

Warranty

Spectrum Standard

BOARD	DIM "A"
16' MAXIFLEX	3'-6 11/16"
16' DURAFLEX	3'-11 11/16"
16' SR SMITH	4'-7 9/16"
14' DURAFLEX	2'-8 15/16"
14' SR SMITH	3'-7 9/16"
12' SR SMITH	2'-7 11/16"



NOTE:
⚠ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS



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ENGINEERING DATA			
PRODUCT:	DIVESTAND CHEYENNE 3M SIDE ACCESS LADDER		
MODEL #:	22133-00	REVISION:	A
MATERIAL:	SEE BILL OF MATERIALS		
FINISH #:	N/A		