Shot-Put/Hammer and Discus Throw Circle Install Instructions

All TRD and TRSPH Style Throw Circles

Tools/Equipment Required:

1. **Excavating Equipment, Measuring Devices; 6 ft. Folding Rule, 25' Retractable Tape Measure, Level and Demolition Saw**
2. **Crushed Stone, Cement, Mixing Tools, Shovel, Hand Trowel and Water**
3. **Wood for fabricating and installing concrete forms and support stakes.**

Installation

NOTE: The discus, hammer and shot-put pads are a minimum of 10' x 10' in size or as drawn on the project bid documents. Please check local codes to ensure that the depth of the pad meets local requirements.

1. Dig an area approximately 10'0" x 10'0" x 12" deep (check local building codes for appropriate depth).

2. Position and level a wooden concrete form 10'0" square (inside dimensions) on a base of compacted, crushed stone so that the top of the form is approximately 3/8" above ground level. It is critical that the form is level, check in all directions.

3. Position to the center of the form either the discus or shot-put/hammer circle. Elevate so that the top edge of the circle is level with the top edge of the form. Prior to pinning the circle in place check that you are using the correct size (shot-put/hammer is 84" diameter, discus is 98 ½ "). Ensure that the circle is centered and level, then pin using anchor pins or long bolts at 12" intervals. It is important to ensure that the circle is secure enough so that it cannot move when the concrete is poured. Also ensure that the circle shape is

maintained during the pour with additional bracing as required.

4. Once the circle has been verified to be of the correct size for the event (shot-put or discus), is centered and properly braced, and level with the top edge, the concrete can be poured into the form. Remember that the pad inside the circle will be recessed ¾" below the top of the circle, whereas the outside will be poured flush to the top of the forms and the circle.

5. Once the forms are filled double check to ensure that the recess on the inside of the ring is ¾" below the top surface and level. If it is not, remove excess concrete and re-trowel as required.

6. Once the concrete is completely cured, drain cuts should be made at the center lines of the sides of the pad to allow for proper drainage. A minimum of a ¼" slot cut should be made so that rainwater can be drained from the recessed pad area.

REPLACEMENT PARTS

Contact Sportsfield Specialties Customer Service at 1-888-975-3343 for replacement hardware.

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