

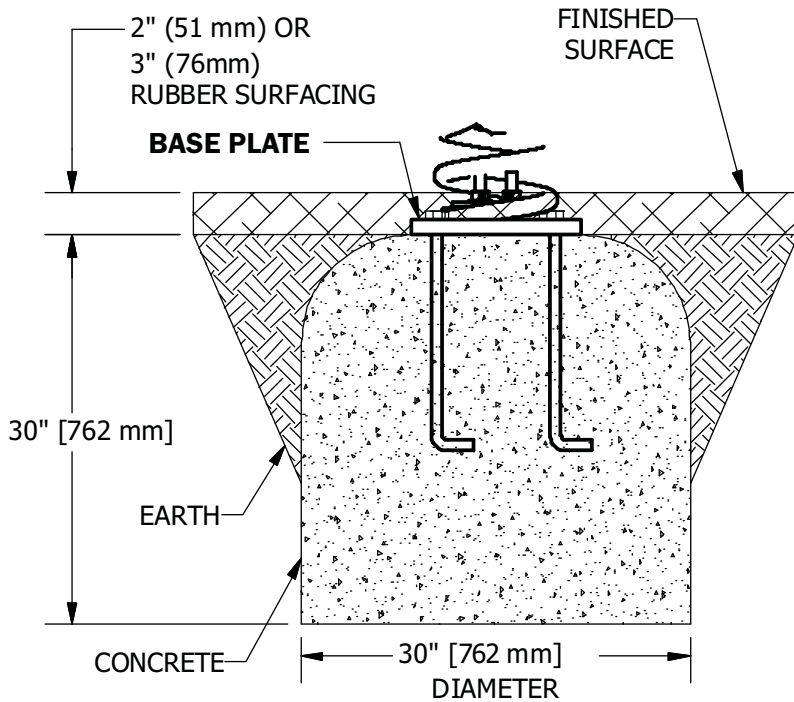
**MODEL # 02-07-0053**

***Horse***  
**Spring Rider**

**ASSEMBLY  
INSTRUCTIONS**

# DETAILS PAGE

## FOOTING DETAIL



### NOTE:

- Hole depths indicated on all ground plans are measured from the finished surface.  
See *Footing Detail*.

- All Footer dimensions are based on level finished surface.

### Concrete Required :

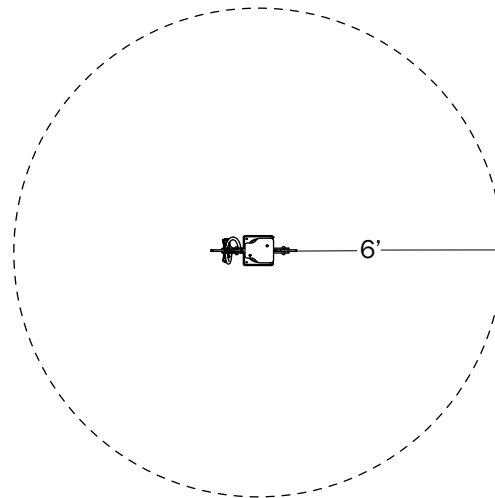
Approx. .5 Cubic Yards (.35 Cubic Meters)  
Suggested Min. concrete rating: 3000PSI

### USE ZONE: 15'(4572mm)

**Note:** Use zones can overlap for sitting type of equipment only if designated play surface height is 30"(762mm) or less.

**Spring Riders and See Saw can be placed 6'(152mm) apart.**

### Top View



### Specifications:

- Panels:** High-density .625(16mm) thick solid polyethylene with color molded in and UV-stabilized.
- Handles:** Formed from 1.0625(30mm) Galvanized Pipe, powder coated after fabrication
- Spring:** Free height 12"(305mm), 6"(152mm) O.D. steel tempered, powder-coated
- Bolt Caps:** Injection Molded polypropylene, UV stabilized
- Brackets:** Formed from 1/8"(5mm) thick steel, powder coated after fabrication
- Hardware:** Primary hardware is stainless steel
- Base:** Steel casting, powder coated after fabrication
- Wt:** 55 lbs.

# INSTRUCTIONS

Parts List			
Letter	Description	Quantity	Part Number
	<b>Hardware Complete</b>	1	33-12-0064
A	1/2"x10-1/2" Anchor Bolt	4	33-11-0703
B	1/2" Flat Washer	4	33-02-0003
C	1/2" Hex Nut	4	33-01-0004

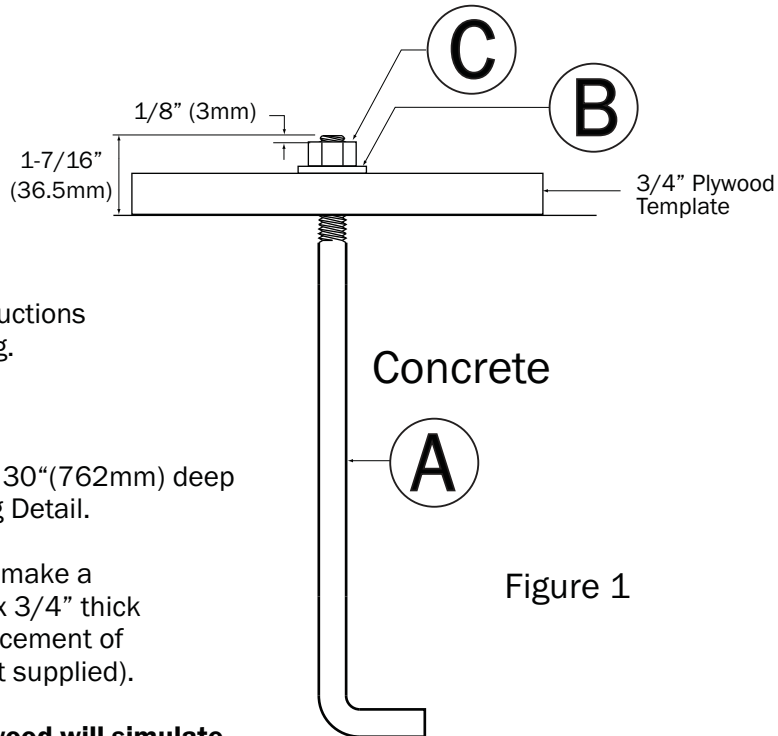



Figure 1

 Read all installation instructions thoroughly before starting.

### Instructions:

1. Dig 30" (762mm) diameter x 30" (762mm) deep hole according to the Footing Detail.
2. Use the spring base plate to make a approx. 36" long x 36" wide x 3/4" thick plywood template for the placement of (4) Anchor Bolts (plywood not supplied).

**NOTE: Thickness of plywood will simulate thickness of Base Plate until concrete has cured.**

3. From center of plywood, mark (4) holes from Base Plate onto plywood and drill 1/2" thru holes.
4. Insert (4) 1/2" Anchor Bolts (A) into holes in plywood and secure with (4) Flat Washers (B) and (4) Hex Nuts (C).

 **Tighten Hex Nuts (C) onto Anchor Bolts until thread extends 1/8" beyond nut . (See Figure 1).**

5. Pour concrete footing and lay template on surface in a level position while forcing anchor bolts into concrete. Allow 72 hours of curing time before removing template.
6. After concrete has cured, loosen and remove Hex Nuts (C) and Flat Washers (B). Remove Plywood Template.
7. Align holes in Base Plate of Spring Rider with Anchor Bolts (A) in concrete.
8. Secure Spring Rider to concrete footer with (4) Flat Washers and (4) Hex Nuts.