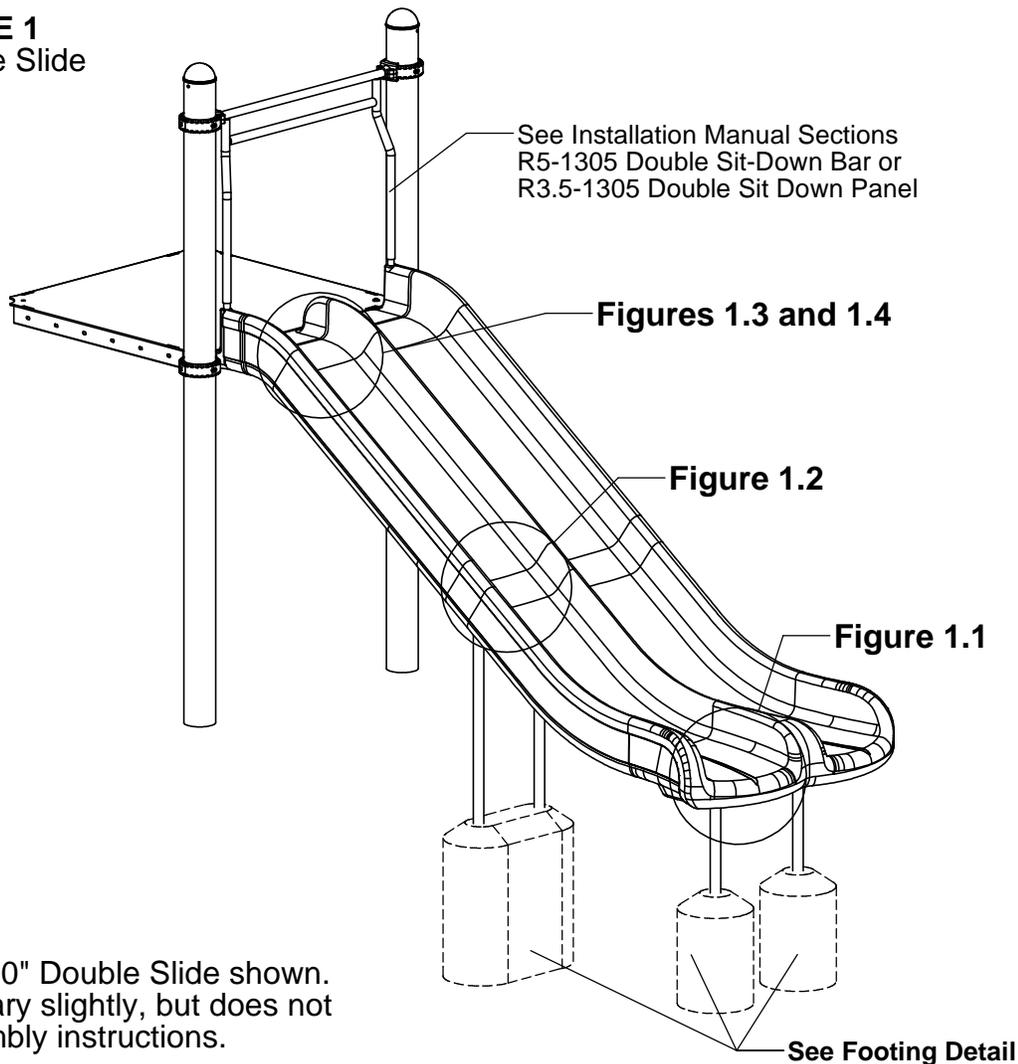


IMPORTANT NOTES: Read First

- (A) Use liquid thread lock (such as Loctite[®]) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.
- (B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).
- (C) Refer to Installation Manual Section R5-1305 Double Sit Down Bar and R3.5-1305 Double Sit Down Panel.
- (D) Exit height must be between 7" [180mm] and 15" [380mm] from finish grade for slides with an elevation greater than 48". For slide elevations no greater than 48", the exit height shall be no greater than 11". Exit region must also have a downward slope of 0 to 4°.
- (E) Use appropriate compliant protective surfacing and adjust footing depths accordingly. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.CPSC.gov for the surfacing appropriate for the fall height of the equipment or consult you surfacing supply representative.

FIGURE 1
60" Double Slide



NOTE: R5 60" Double Slide shown.
R3.5 may vary slightly, but does not
affect assembly instructions.

Step 1

Refer to corresponding Footing Layout and mark footing hole locations. Dig (2) Ø 12" and (1) 12" x 24" footing hole(s). Refer to Footing Detail for depth and details.

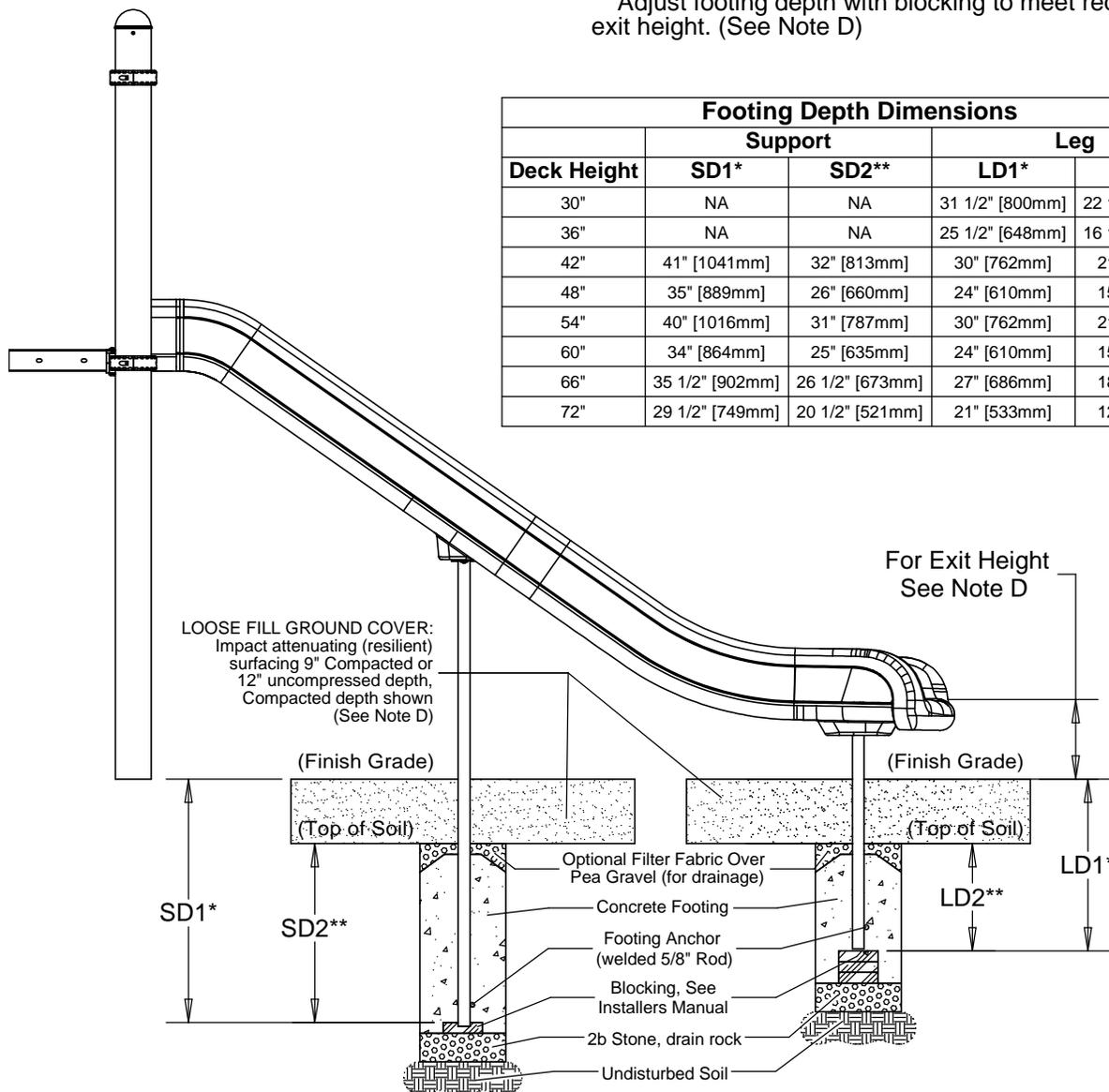
Note: For 36" Double Slide dig only (2) Ø 12" footing holes.

IMPORTANT: For areas with soft soil conditions, larger footings may be required.

* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual

** Adjust footing depth with blocking to meet required exit height. (See Note D)

Footing Detail

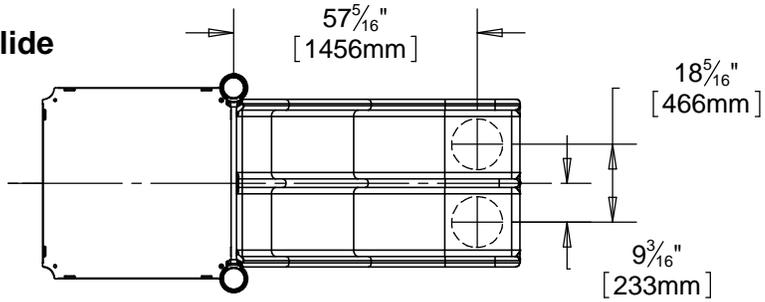


Footing Depth Dimensions

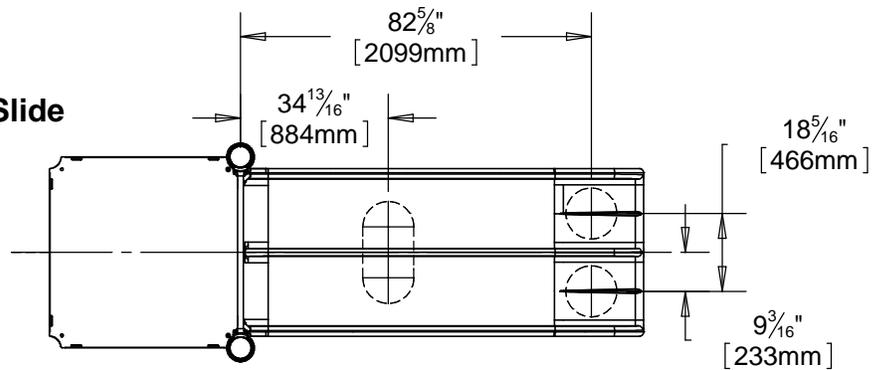
Deck Height	Support		Leg	
	SD1*	SD2**	LD1*	LD2**
30"	NA	NA	31 1/2" [800mm]	22 1/2" [572mm]
36"	NA	NA	25 1/2" [648mm]	16 1/2" [419mm]
42"	41" [1041mm]	32" [813mm]	30" [762mm]	21" [533mm]
48"	35" [889mm]	26" [660mm]	24" [610mm]	15" [381mm]
54"	40" [1016mm]	31" [787mm]	30" [762mm]	21" [533mm]
60"	34" [864mm]	25" [635mm]	24" [610mm]	15" [381mm]
66"	35 1/2" [902mm]	26 1/2" [673mm]	27" [686mm]	18" [457mm]
72"	29 1/2" [749mm]	20 1/2" [521mm]	21" [533mm]	12" [305mm]

R5 Top View - Footing Layouts

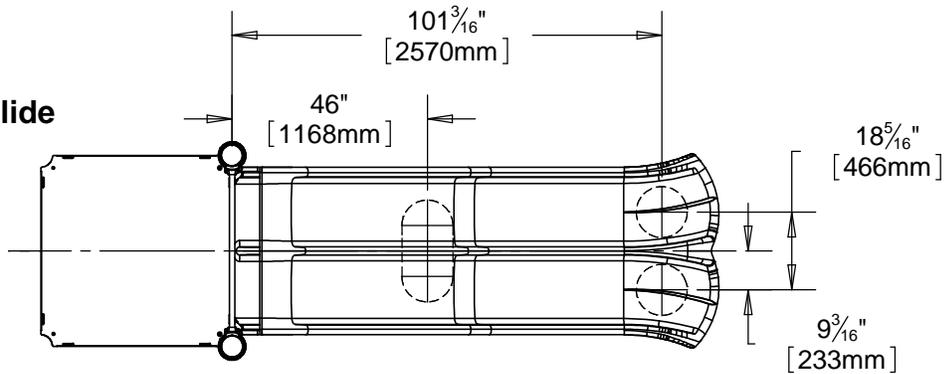
36" Double Slide



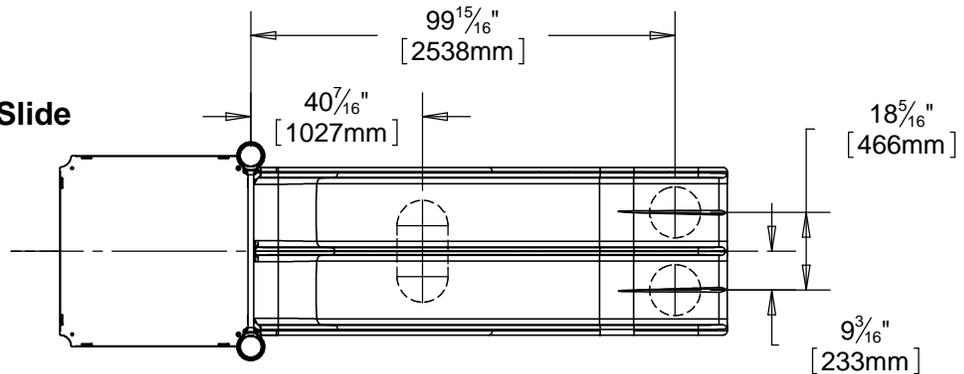
48" Double Slide



60" Double Slide

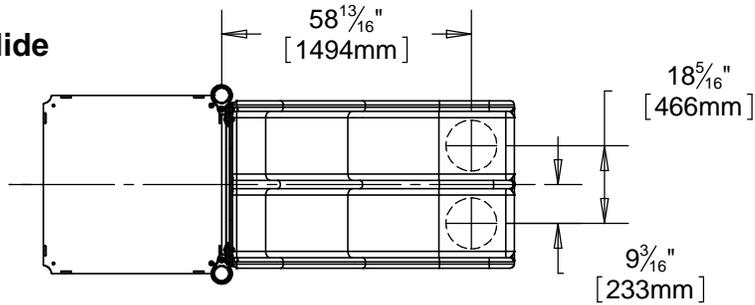


72" Double Slide

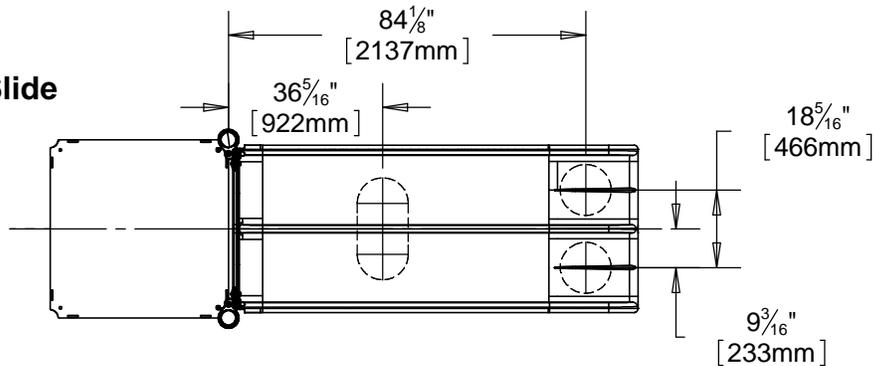


R3.5 Top View - Footing Layouts

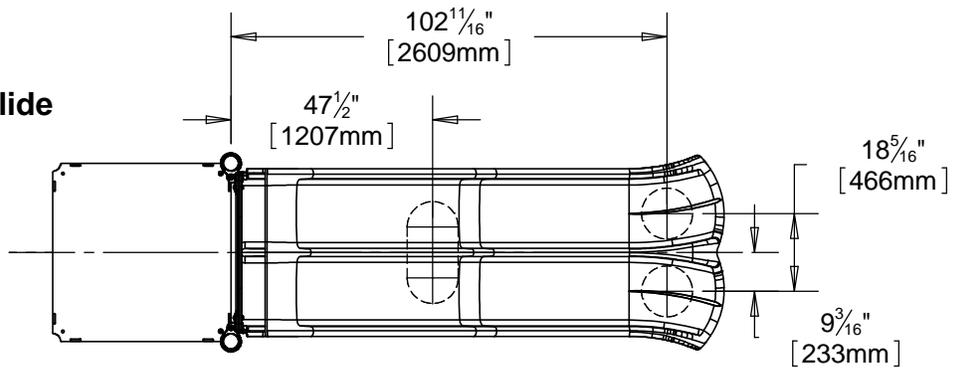
36" Double Slide



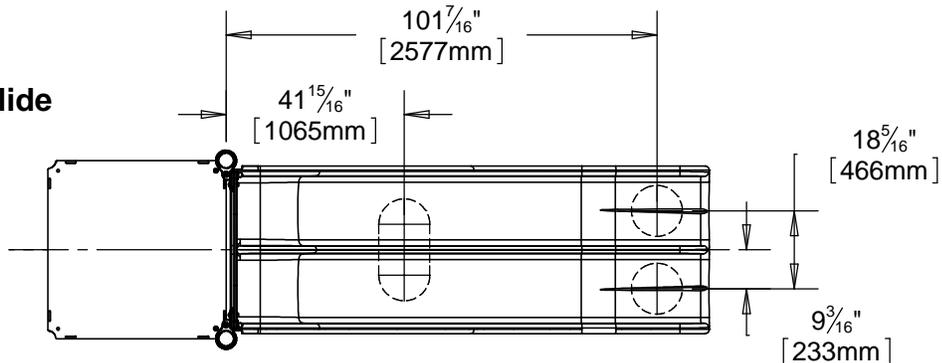
48" Double Slide



60" Double Slide



72" Double Slide



Step 2

Attach Double Slide Leg to the base of the double slide as shown in Figure 1.1. (See Note A)

Step 3

Note: This step does not apply to the 36" Double Slide. Attach slide supports to the double slide as shown in Figure 1.2. (See Note A)

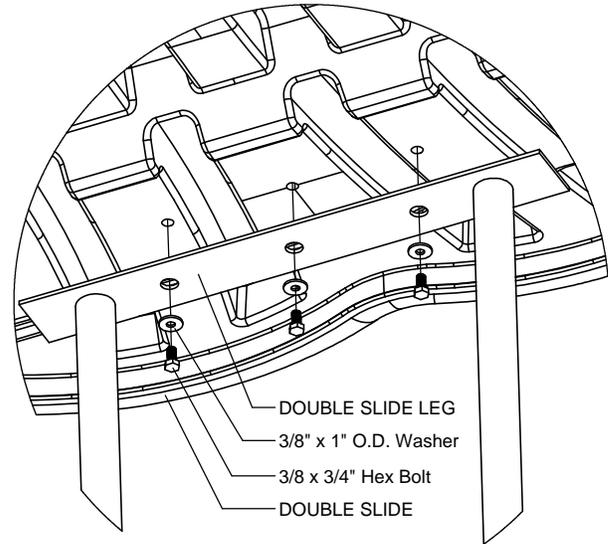


Figure 1.1

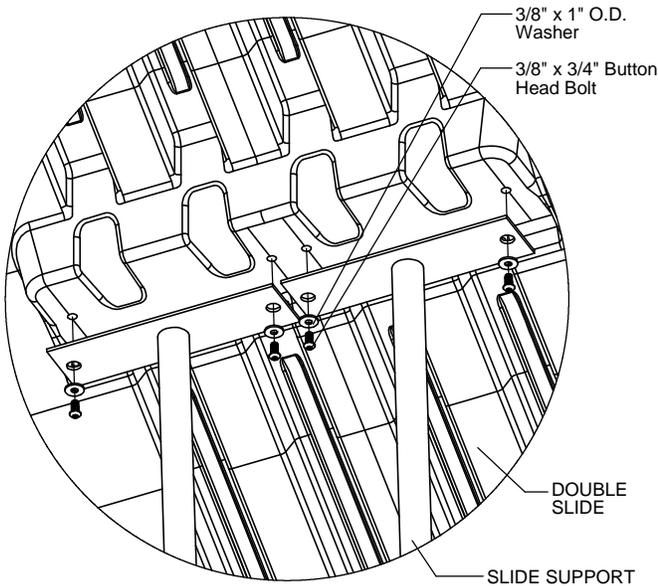


Figure 1.2

Step 4

For R5 Double Slide only

Place the Double Slide Leg and Supports into the footing holes and attach the face of the double slide to the face of the R5 deck as shown in Figure 1.3. (See Note A)

For R3.5 Double Slide only

Place the Double Slide Leg and Supports into the footing holes and attach the double slide and the R3.5 Double Slide Spacer to the face of the R3.5 deck as shown in Figure 1.4. (See Note A)

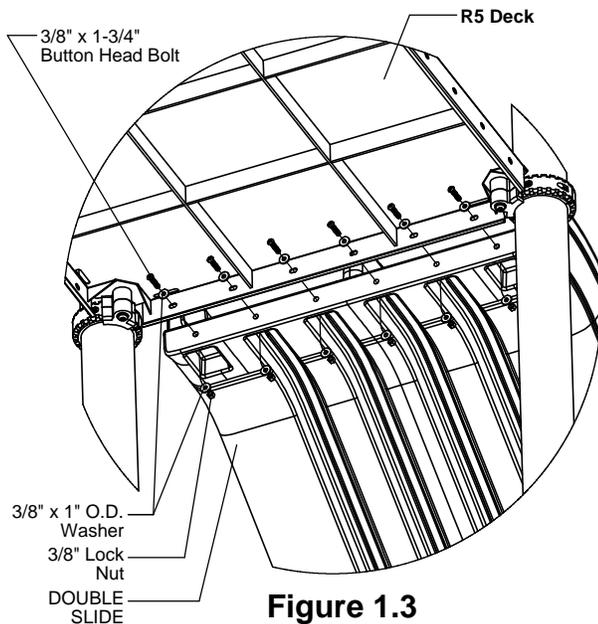


Figure 1.3

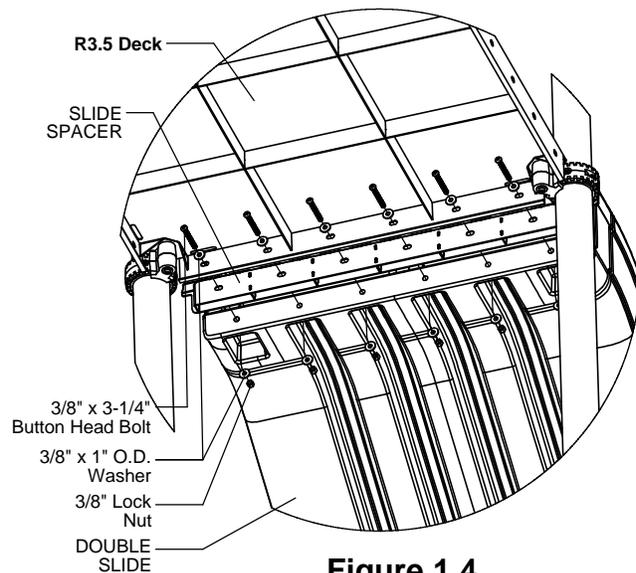


Figure 1.4

Step 5

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

Step 6

Plumb and level entire component. Pour concrete into footing hole. Allow at least 72 hours to cure before using this equipment. (See Note B and D)

Step 7

Place appropriate compliant protective surfacing under and around the Double Slide. (See Note E)

Specifications

DOUBLE SLIDE SPACER:

Shall be fabricated using punched and formed 12 gauge sheet Steel. The Double Slide Spacer shall be Play-Tuff™ coated after fabrication.

DOUBLE SLIDE:

Shall be constructed of UV-stabilized, rotationally molded linear low density polyethylene with an average wall thickness of 1/4" with a molded in footing base.

DOUBLE SLIDE LEG:

Shall be fabricated of (2) 1.660" O.D. 11 gauge steel tubing welded onto a 3/16" plate steel with a 5/8" steel rod welded to the base as a footing anchor. The Double Slide Leg has a multi-stage baked-on powder coat finish.

SLIDE SUPPORT:

Shall be fabricated of 1.660" O.D., 11 gauge steel tubing welded onto a 3/16" steel plate with a 5/8" steel rod welded to the base as a footing anchor. The Slide Support has a multi-stage baked-on powder coat finish.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

36" Double Slide

R5 Parts List		
Part #	DESCRIPTION	QTY.
DE-4224	Double Slide 36-42	1
FS-1702	Double Slide Leg	1
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	15
9413002	Nut Lock 3/8"	6

R3.5 Parts List		
Part #	DESCRIPTION	QTY.
CG-8128	Slide Spacer R3.5	1
DE-4224	Double Slide 36-42	1
FS-1702	Double Slide Leg	1
9103142-TR	Bolt Button Head 3/8" x 3-1/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	15
9413002	Nut Lock 3/8"	6

48" Double Slide

R5 Parts List		
Part #	DESCRIPTION	QTY.
DE-4400	Wave Slide Double 48	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6

R3.5 Parts List		
Part #	DESCRIPTION	QTY.
CG-8128	Slide Spacer R3.5	1
DE-4400	Wave Slide Double 48	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103142-TR	Bolt Button Head 3/8" x 3-1/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6



60" Double Slide

R5 Parts List		
Part #	DESCRIPTION	QTY.
DE-4806	60" Double Slide	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6

R3.5 Parts List		
Part #	DESCRIPTION	QTY.
CG-8128	Slide Spacer R3.5	1
DE-4806	60" Double Slide	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103142-TR	Bolt Button Head 3/8" x 3-1/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6

72" Double Slide

R5 Parts List		
Part #	DESCRIPTION	QTY.
DE-4324	72" Double Slide	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6

R3.5 Parts List		
Part #	DESCRIPTION	QTY.
CG-8128	Slide Spacer R3.5	1
DE-4324	72" Double Slide	1
FS-1702	Double Slide Leg	1
FS-1704	Wave Slide Support	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103142-TR	Bolt Button Head 3/8" x 3-1/4"	6
9123032	Bolt Hex 3/8" x 3/4"	3
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	19
9413002	Nut Lock 3/8"	6

Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.

