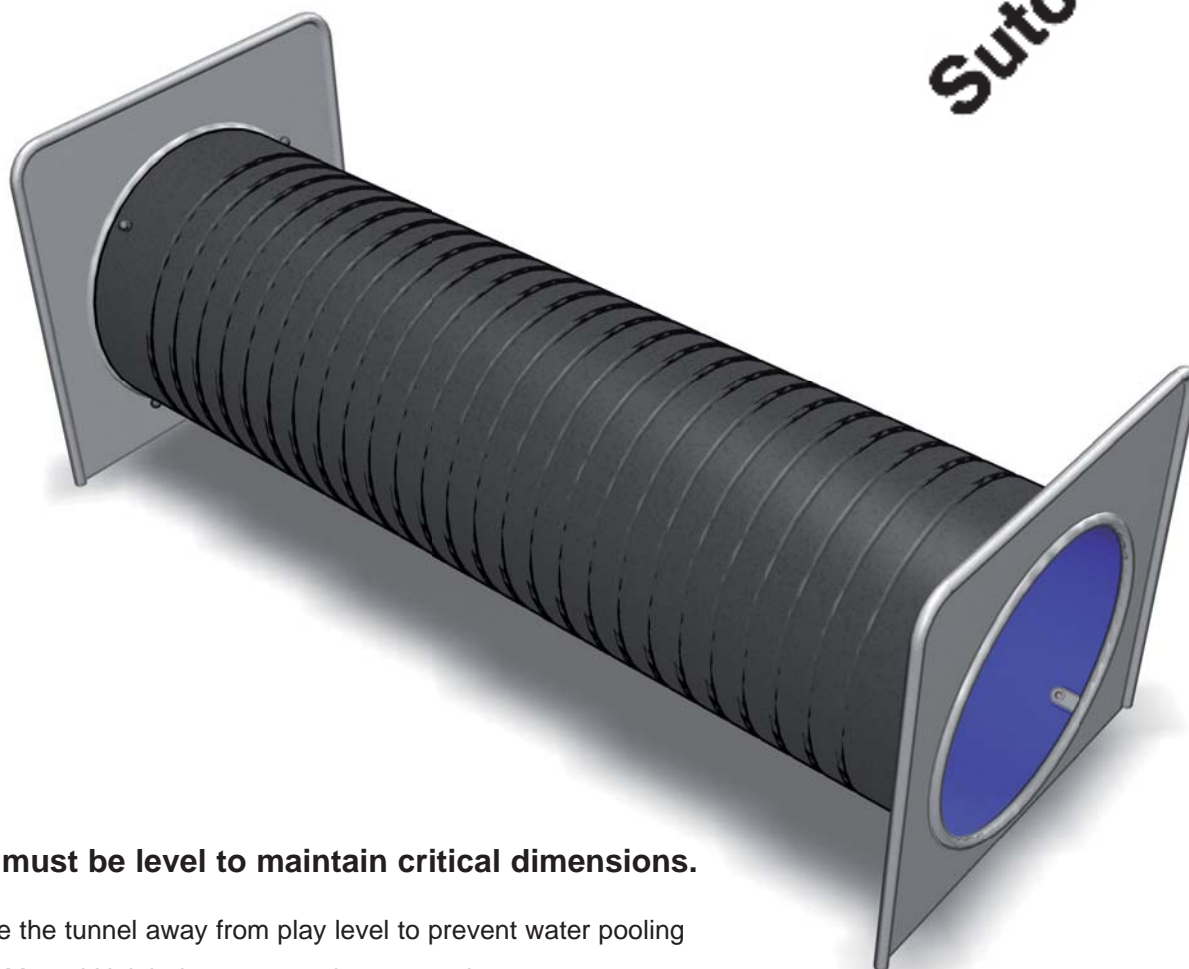


# TUN100 Mound Tunnel Installation Instructions

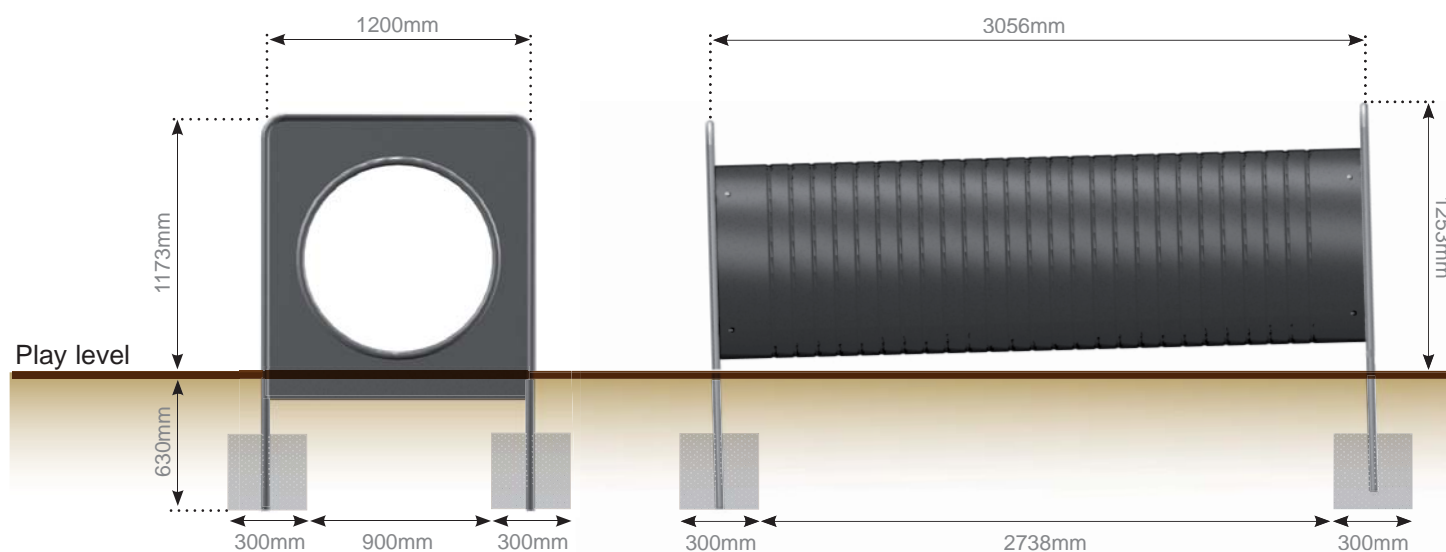
Sheet 1 of 2

Good design  
for children  
**SutcliffePlay**



**The site must be level to maintain critical dimensions.**

- Angle the tunnel away from play level to prevent water pooling
- Max Mound Height is 1000mm above tunnel.
- Concrete Requirements 300mm x 300mm x 300mm x 4



## Installation Procedure

1. Plan the final position of the play equipment ensuring there is enough space\*.
2. Excavate the foundation holes in accordance with the drawing\*\*.
3. Check all the fixing bolts are tightened before installation. Position the unit into the prepared holes and fix into place using the correct amount of concrete. Ensure that the tunnel is slightly inclined to allow water to drain from inside. When the tunnel is fixed in place cover with earth to a maximum height of 1m. Ensure the earth is packed evenly around the tunnel, most importantly on the underside so that the tunnel is fully supported and will not sag or become distorted. Shape the ends of the mound so that earth is retained by the ends, additional earth retaining features maybe required around the ends.
4. Do not allow the item to be used until the concret has hardened.
5. Follow the maintenance instructions supplied.

\* Care should be taken while installing to decrease the hazard for children.

\*\* Care should be taken if the conditions aren't normal.

## Parts List

Description	Qty.	Stock	Required Tools:
Mound Tunnel	1	TUN100	Tape Measure Spirit Level Digging Implements



Good design  
for children

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# TUN100

Mound Tunnel

Maintenance Instructions

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## NOTE

The warranty is invalidated if these instructions are not followed.

## Recommended Regular Inspection and Maintenance

	Interval (days)				
	7	14	28	56	365
Check stability of structure, tighten connections if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check all uprights at ground level for corrosion and/or rot. Replace any defective parts.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Check all painted elements for damage, rub down and repaint or replace as required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check rotating and pivot points for wear and smooth running lubricate or replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check rubber parts for wear and/or damage, replace if required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check rubber safety surfaces for damage and poor performance, repair or replace if required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check loose fill safety surfaces remove any foreign elements, rake level and top up if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check spring for fatigue or wear and tear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check tension of cables, adjust if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check wear of cables replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check slide chutes for smoothness and any foreign elements, remove any found.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Disposal Instructions

All components should be broken down into categories of:

- Mild steel** - all swing frames, Playzone, Toddlerzone, Teenzone activities, deck frames and springie frames.
- Polyethylene** - tunnel sections.
- Aluminium** - all Playzone and Toddlerzone posts and Playzone post caps.
- Galvanised steel** - all chains, tunnel end sections and Teenzone posts.
- Moulded rubber products without steel centres** - all Toddlerzone caps and edge details.
- Timber** - all natural timber, plywood and mdf panels.

Wherever possible these materials should be taken to specialist recycling organisations and recycled.

In some cases where composite materials are used then disposal at land fill sites is the only alternative such as:

- Moulded rubber products encasing steel centres** - all seats, deck tops, duo/dizzy disc tops.
- High pressure laminate** - all Toddlerzone, Playzone panels.
- Steel core polypropylene rope** - all scramble nets, space nets, Playzone/Toddlerzone ropes and rope bridges.