

HALLIS HUDSON

how to...

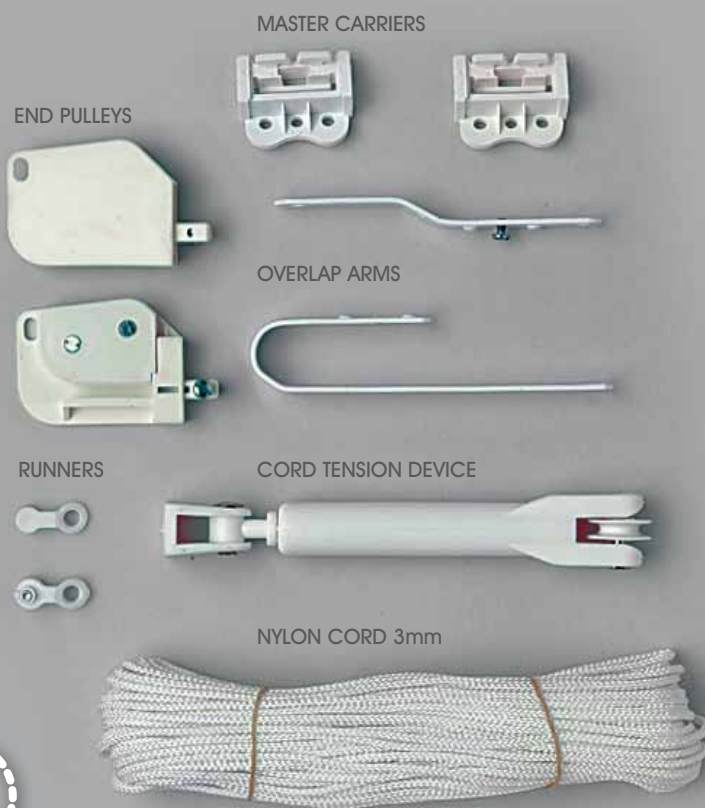
cord and bend Superglide tracks

with *Marc Brown* - Product Manager for Blinds, Tracks and Child Safety



Marc has worked at Hallis for 8 years and has a passion for all things technical, this article has been put together following numerous requests for a 'how to' on cording Superglide Tracks.

"I've created this step by step guide to cording and bending your Superglide track to help you create the perfect track for your chosen project. At the same time this is a great resource to get to know the component parts of this track. From its easy to bend aluminium profile to the smooth running pulleys and the quick to fit leverlock bracket assembling your Superglide track is fast and simple to build."



Components you'll need...

See Hallis Book 9 Pages (246-248)

- Track
- Pair of end pulleys
- Pair of master carriers
- Pair of overlap arms
- Wheeled Runners (10 Runners per metre)
- Cord & cord tensioner

Tools you will need...

- ✓ Phillips Screwdriver
- ✓ Flat-blade Screwdriver
- ✓ Spring hook or fine tweezers
- ✓ Scissors

how to

Cord a track



1. Start by fitting the first end pulley, to do this ensure the track has been pushed all the way into the end pulley and tighten the screw using the Phillips screwdriver.



2. Thread the cord inside the bottom channel of the rail and feed the cord all the way to the opposite end of the track, leaving a small section of cord sticking out of the track at this end .



3. Removing the cover from the end pulley, thread the cord around the outside pulley, then back up between the two pulleys and return the cord inside the track over the top of the inside pulley. Ensure both cords run smoothly in each pulley and then replace the cover.



4. Insert the first set of runners into the bottom channel of the track. Checking both cords run freely underneath the runners, push the runners along the track to the opposite end where the end pulley has already been installed.



5. Threading the cord through the underside of the master carrier, tie a knot at the end and loop around the top section on one side.



6. Slide the master carrier along track until you meet the runners at the opposite end. Then take the second master carrier and slide this onto the opposite end of the track along with the remaining runners.



7. Feed the cord through the second end pulley then over the top of the outside pulley, back up between the two pulleys and return the cord inside the track over the top of the inside pulley.



8. Making sure the cords run through the pulleys, screw on the cover.



9. Thread the cord underneath the runners then along the full length of the track until it reaches the master carrier at the opposite end.



10. Using a spring hook or fine tweezers to pull the cord upwards through the centre of the carrier. Tie a single knot and loop around the top. Both ends of the cord should now have been passed up through the centre of the master carrier.



11. At the operating end of the track pull out enough cord to ensure the master carrier is in the middle of the track.



12. Use the spring hook or fine tweezers to pull the top cord through the underside of the carrier and loop around the top. Next check if the track is corded correctly by pulling the operating cord, both carriers should meet in the centre. If the carriers try to move in the same direction, the wrong cord has been pulled up through the centre of the carrier. To fix this unloop the cord and repeat the first stage of this step again.



13. Attach the overlap arms to each master carrier, the larger overlap arm positions the curtain to sit over the top of the other smaller one.

14. Fit the cord tensioner to the cord ensuring the length is no lower than 150cm from the ground. The cord must be kept taught to ensure it is child safe.

Assembling a track over 300cm...

Tracks over 300cm are supplied in two pieces and will require a joining bridge and centre pulley. Assemble the track as per the steps above using only one end pulley on the outer edge of each track.



1. Once each track has been assembled, fit the joining bridge by sliding it into the upper channel about halfway in and tighten with a flat-blade screwdriver.



2. Taking the looped cord from one of the tracks, place the cord around the nearest wheel of the centre pulley and then insert this inside the bottom channel of the track.



3. Repeat the above step on the other side of the track, then join both tracks together by fully inserting the joining bridge and centre pulley inside the track.



4. Fix the joining bridge and centre pulley to the track by tightening the screws, then check the operation of the track.



5. Fit the cord tensioner to each cord ensuring the cord length is no lower than 150cm from the ground. Each cord must be kept taught to ensure it complies with child safety legislation.

Fitting the Brackets...

Superglide brackets are easy to fit with a handy to use leverlock which ensures the track is held firmly in place. Extension brackets are also available in 4 sizes (75mm, 115mm, 150mm & 225mm) offering greater flexibility when needing to clear obstacles such as radiators etc.



1. Ensuring the lever is pointing downwards, attach the bracket to the upper section of the track.



2. Fix the bracket to the track by pushing the lever upwards until it's fully horizontal. This should ensure the track is held firmly in place.

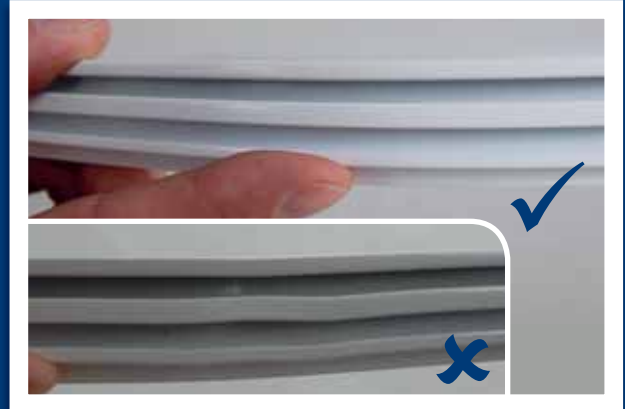
Bending the Track...

Superglide tracks can also be bent by hand manually without the need for a specific bending tool. ONLY uncorded tracks can be reverse bent, if you wish to bend a corded track assemble the track fully prior to bending.

Do not attempt to bend within 30cm of the join



1. We recommend tracks are bent over the leg just above the knee and the bend NOT to be made all in one place as this will make it too acute, so it must be spread out over as long a length as possible (minimum radius 15cm). Mark the track at the point where the centre of the bend is required.



2. Gradually bend the track in small stages over a distance of about 10 to 12cm on either side of the centre mark to ensure a uniform bend is achieved and the channels are not misshaped. The top image shows the track bent correctly, notice that all the channels are uniform when compared to the bottom image.



3. Continue to bend the track and test it fits into the bay to ensure you get the correct angle. Do not overbend the track as it may distort when trying to reduce the bend back again.

4. When bending a corded track, make sure the track is fully assembled before bending. Uncorded tracks are ONLY suitable for reverse bends by following the same steps above. Corded tracks are not suitable as the cord will fall out of the channel when reverse bent.

5. Fit the brackets as shown in the 'Fitting the Brackets' section and attach the track to the wall.