



## IMPROVING PROFITABILITY THROUGH FLEXIBLE SPACE SEPARATION

Manufacturers of the Original Goff Curtain Walls

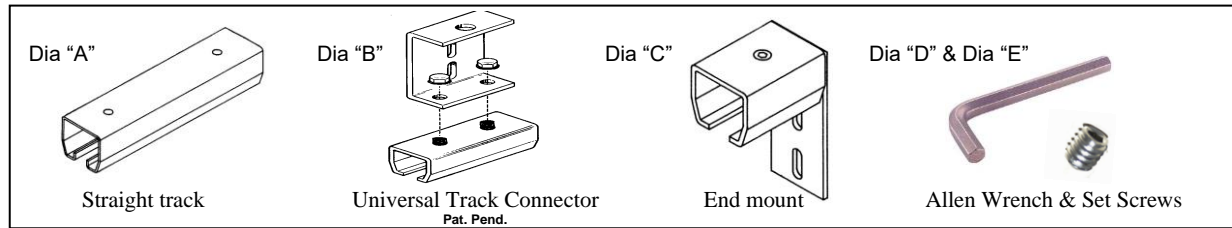
700 Hickory Street Pewaukee, Wisconsin 53072

Phone: 800-234-0337 Fax: 262-691-3255

Email: sales@goffscw.com Web: www.goffscurtainwalls.com

### Curtain Wall Straight Run Installation Instructions

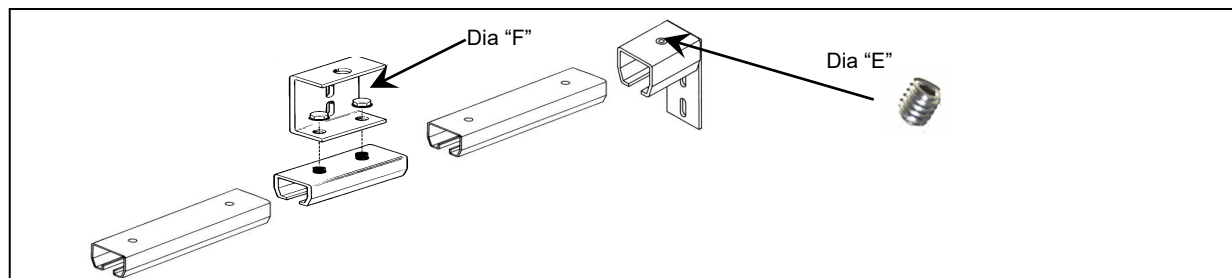
1. Lay out track and connectors on the floor below hanging position. Track lengths (Dia "A") are joined by connectors (Dia "B") and allen head screws (Dia "E") tightened with allen wrench (Dia "D"), included in package.



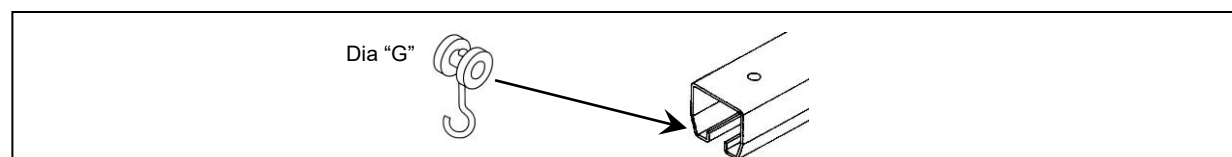
2. Starting at wall, fasten an end mount (Dia "C") to the wall using suitable anchors or bolts. Be sure that the dimension from the **top of the track** to the floor is the same as the opening height of the curtain you ordered (i.e. 8', 10', or 12' high etc.). The height listed on the tag which is attached to the lower corner of the curtain will reflect the finished height ordered. (finished height is equal to opening height less 3" to allow for track, rollers and a 1" gap at floor). When setting the height of the track you will need to look at the tag for the curtain's height, add 3" to that dimension and mount the top of the track at that new dimension.

**VERY IMPORTANT:** *If your application is "flush mounted" i.e. a situation where the track is to be mounted flush to a beam or ceiling, then simply discard the top "C" shaped bracket (Dia. B) of the Universal Track Connector. This top portion of the Universal Track Connector is only to be used for "Suspend" and "Wall Mount" applications.*

3. Insert the first piece of track into the wall end mount connector and affix with allen head set screw (Dia "E") provided. Slide a track splice connector over the opposite end of the track length, lining up the hole on the top of the track with the first hole on the top of the connector. Then push a 1/4" allen head bolt (provided) through the bottom of the track, attaching the splice itself and the Universal Bracket (for wall and suspend mount applications). Tighten with serrated flange nut (Dia "F") provided. Secure the track splice to the threaded rod or chain that you have hung from your overhead support (not included). Insert the next track section and repeat the track splice support process, being sure to level the track as you go. (It is helpful when inserting track into splices and end mounts to lightly clamp a pair of vice grips onto the track about 4" from the end to be inserted. This narrows the track and allows easy insertion)



4. Before attaching the last wall end mount or end stop, slip the roller hooks (Dia "G") into the track, making sure that the hooks are hanging out through the bottom of the track.

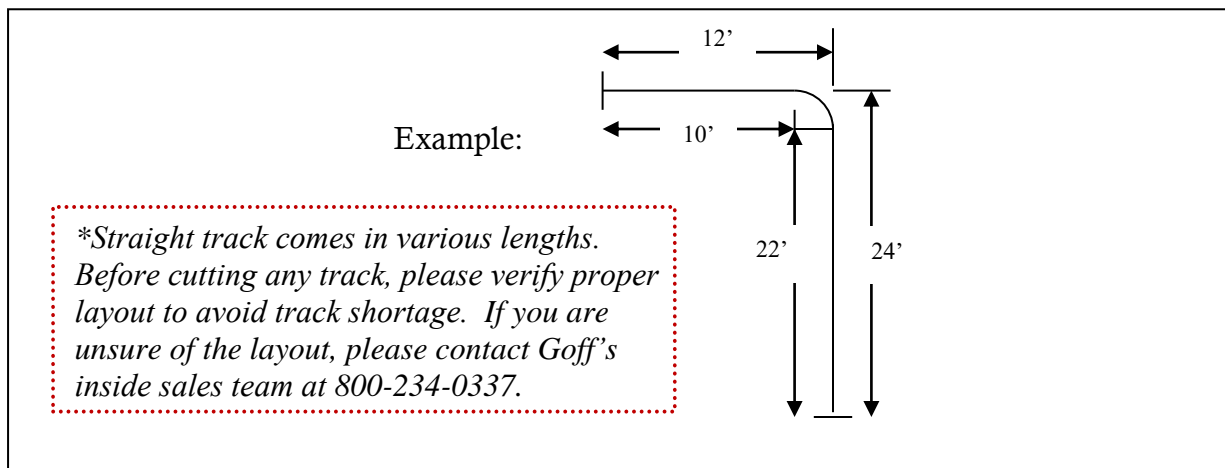


- You are now ready to hang your Goff's Curtain Wall. **Allow curtains to reach room temperature before unfolding them.** Be sure to have the LOGO face out, as this will ensure that the velcro sections will join correctly when combining two or more curtains. Slip roller hooks into grommet openings, making sure not to drag the curtain on the floor. As each hook is placed into a grommet opening, it is a good idea to crimp the hook partially shut with a pair of pliers to ensure that the grommet stays on the hook.
- To attach the floor sweep (if purchased), start on the side of the curtain (with the sewn-on velcro at the bottom) to the floor sweep (with the sewn-on velcro on the back) and move across to the other side.

## Curtain Wall Installation Instructions for Systems with 90° Curves

- Starting from wall, follow steps 1 – 3 from *straight run* instructions.
- Insert end of track into end of curve which includes a built-in splice. Support the curve by securing threaded rod or chain from the ceiling or beam to the flange found in the middle and each end of the curve in the same manner as with the suspend mount connectors. For flush mount, simply fasten to ceiling through predrilled holes in the curve.

**PLEASE NOTE:** A curve extends two feet in either direction. If necessary, you may need to cut a small piece of track from one of the straight runs to assure a proper fit. This can be done easily with a hacksaw or a chop saw with a metal cutting blade.



- To complete your installation, follow steps 4 and 5 from the *straight run* instructions.

## If You have Purchased Curtain Walls with Floor Mount Wind Ties

To attach D-ring to ground:

- Position D-ring so it will line up with wind tie after curtain is in place.
- Mark the two holes on the ground, making sure they line up with the holes on the D-ring.
- Remove D-ring from position and drill two ¼" holes as marked, making sure the holes are more than deep enough to accept concrete rivets (provided).
- Put D-ring back into position and drop concrete rivets into holes, making sure that your holes are lined up well enough to allow rivets to enter straight.
- Before pounding directly on the expansion shaft of the concrete rivet, pound on the lip of the rivet to drive it all the way into the hole (it may help to rest a flat head screwdriver on the lip and tap it in). Seat both rivets.
- Once rivets are seated into the D-ring, pound the shafts all the way in to set the rivets in the ground.
- Flip up D-ring and connect webbing strap.

### FOR FURTHER ASSISTANCE:

Please call 800-234-0337

Our staff is prepared to assist and answer your questions or concerns.

Our help line is open 8 am to 4:30 pm (CST)