

WILLIAM JOHNSTON & COMPANY LIMITED

Installation Techniques - Cell-Cast[®] Disks





1. Locate center line where the hole is desired. This loca- tion will be used as a guide for the threaded centering assist rod.



2. A 2x4 wood nailer is included. Fasten it along with the threaded rod directly to the concrete form. This provides support and helps center the complete Cell-Cast[®] disk assembly.



3. Slide the first Cell-Cast[®] disk over the *threaded rod. **Note:** Use only 1 threaded rod for equal distribution. More than one rod could take disks out of shape.



4. Secure the edges of the cell to the form using the provided steel spikes.



5. Additional disks are interlocked to accommodate finished wall thickness. Verify thickness is the same as wall.



6. Guide the 1" wood block over the threaded rod and secure the assembly with the wing nut provided.



7. Wrap each seam with one wrap of 2" wide tape to bridge any possible gaps. **Note:** Tape not included. Finish installing concrete forms and pour concrete.



8. After wall cures, wall forms are removed. The Cell-Cast[®] disk assembly is now ready for removal.



9. Chip excess concrete from the edge of the Cell-Cast[®] disk assembly and wall.



10. Remove disks by breaking out the entire assembly.



11. Inspect the installation. A smooth opening is important for a proper Link-Seal[®] modular seal installation. Repair voids and grind smooth any ridges.

If you should have questions using the techniques provided, **Call PSI at 0141 620 1666 Note:** For walls greater than 16", please contact PSI. ***Note:** Threaded rod must be requested when ordered. Make sure TRA is added to the end of the ordering code.

Always Wear Safety Equipment When Using Cell-Cast® Disks!

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Disclaimer

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.