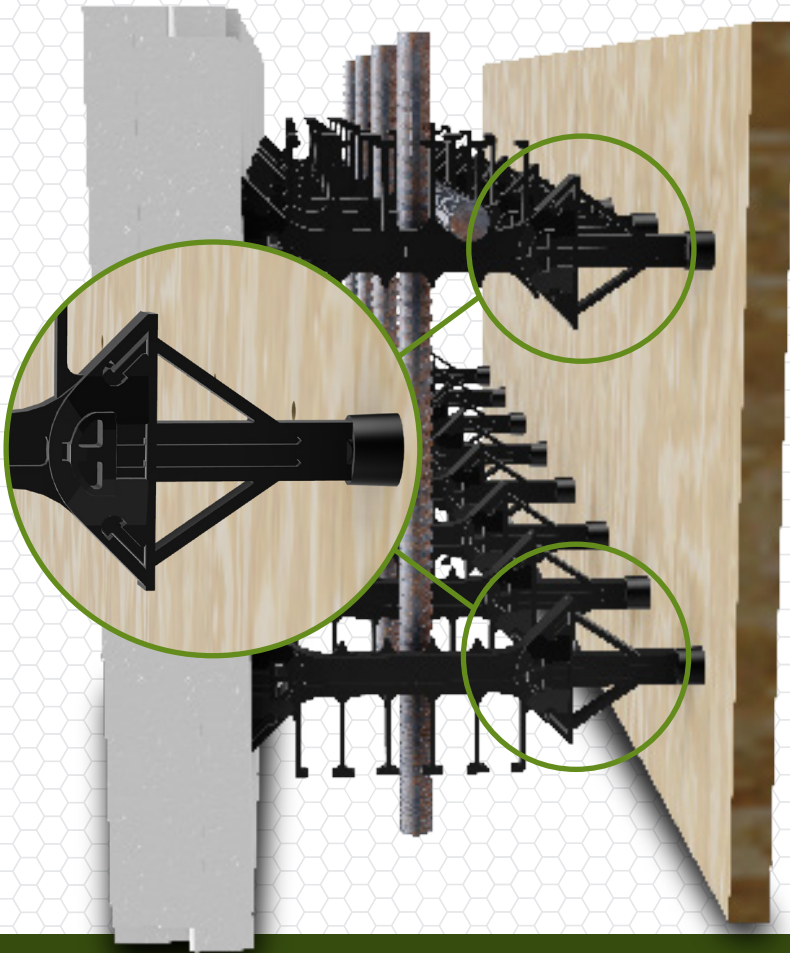


# HARDWALL

## ICF CONCRETE FACED WALLS

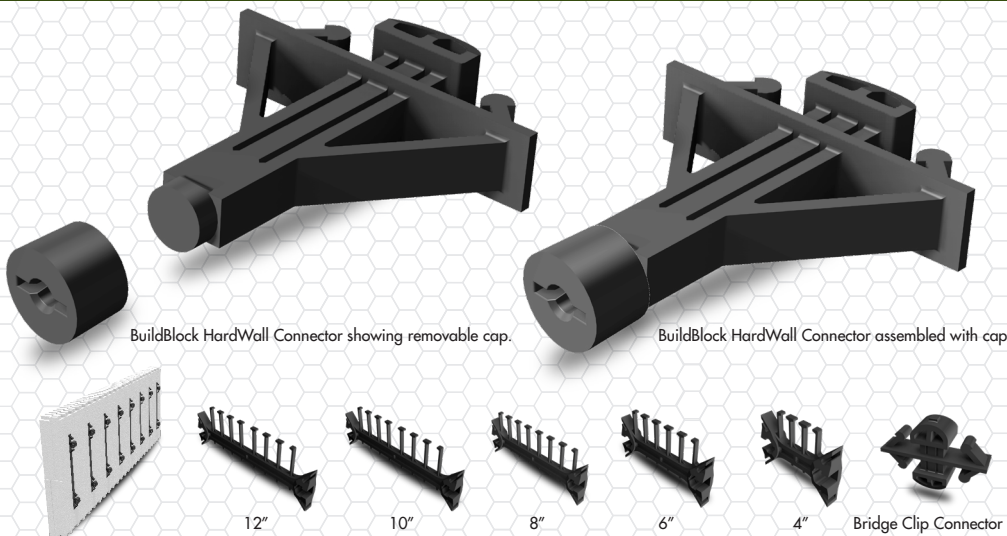


### THE BUILDBLOCK HARDWALL CONNECTOR USES BUILDLOCK KNOCKDOWN ICFS TO CREATE AN INSULATED ICF WALL ON ONE SIDE AND A BARE CONCRETE WALL ON THE OTHER.

This product is perfect for areas that require a bare concrete finish such as elevator shafts, stairwells, parking garages, warehouse space, or other commercial areas. The inside wall provides exposed attachment points if needed or may be removed and finished as desired. The BuildBlock HardWall System offers the same or greater insulation value when used with ThermalSert KD Insulation Insert Panels placed inside the wall cavity between courses against the inner edge of the outside panel.

### HARDWALL ADVANTAGES

- Create an insulated ICF wall with bare concrete on one side.
- BuildBlock HardWall Connector extends webs 2½ inches to match width of standard EPS foam panels.
- HardWall Connector provides attachment points for wood, cement board, suitable forming material or wall finishes.
- HardWall Connector contains removable cap with guide hole for screws.
- Cap may be left in place as attachment points for wall finish.
- Cap is removable and remaining ½" deep cavity may be filled with concrete patch for a finished concrete wall.
- Add ThermalSert panels inside the wall cavity against the outside foam panel for increased insulation.
- BuildBlock HardWall uses a single connector with BuildLock Knockdown bridges to create any wall thickness.



BuildBlock HardWall Connector showing removable cap.

BuildBlock HardWall Connector assembled with cap.

12"

10"

8"

6"

4"

Bridge Clip Connector

BuildLock Knockdown Panel, bridges, and bridge clip connector. The BuildBlock HardWall connector is compatible any combination and width of form with suitable bracing.



BuildBlock HardWall showing screws and attachment points and patched concrete wall with cap removed.

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