The BETTER Shower System

# **subfloor** Lowering Kit



## Quickly lower your subfloor for a low profile, curbless ADA, or barrier free shower

- One kit recesses up to 24 sq ft
- Perfect for I-Joists or dimensional lumber because brackets attach to the top chord of joists and studs at parallel walls
- Wall brackets can be modified for different situations
- Achieves L/360 or better deflection rating with a live load of 40 PSF and dead load of 20 PSF

### **Subfloor Lowering Kit Includes:**

- 15 Joist Brackets
- 6 Wall Brackets
- 81 Wood Screws
- 36 Joist Hanger Nails

Max Bracket Spacing 36" OC 2x4's, subflooring & subfloor adhesive not included

Visit our YOU Tube Channel for installation videos

youtube.com/hydroblok

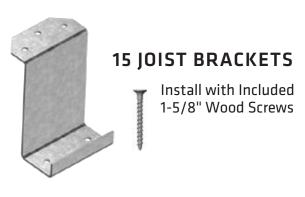
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## ebbe E116 3/4" FLOOR RECESS KIT

Covers approx. 24 sq ft



#### **6 WALL BRACKETS**

Install with Included 1-1/2" Wood Screws

### INSTALLATION

- 1. Remove subfloor to walls and joists as needed. Sub-floor should not overhang the joist bay or be left unsupported.
- 2. Install joist and wall brackets. Brackets should be spaced a maximum of 36" on center to achieve L/360 with a live load of 40PSF and a dead load of 20PSF. Structural grade #2 or better douglas fir, larch or pine.
  - a. Use screws to attach joist brackets and joist hanger nails to attach wall brackets
  - b. Wall brackets can be bent onsite if needed (nail to subfloor or bottom plate then use hammer to bend the bracket down). Notches on wall bracket represent top and bottom of subfloor (see fig. 1).
- 3. Create 2x4 frame as shown and place frame into hangers. Best practice recommends subfloor adhesive and screws at hanger seats.
- 4. Install subfloor to 2x4 frame with adhesive and screws.

