

NOTE: Shipping wires do not need to be cut during installation.

Source: American Concrete Pavement Association, R&T Update. "Dowel Basket Tie Wires: Leaving Them Intact Does Not Affect Pavement Performance", January 2005.

STEP 1

Measure and mark (notch or nail) the saw-cut joint location on the bulkheads.

STEP 2

Pull string lines. Apply spray paint at saw-cut locations on subgrade.

STEP 3

Place one row of baskets over painted marks on sub grade. The last plate in the basket assembly should be placed no closer than six inches to and no farther than 18 inches from the joint intersection. If baskets are not staked (staking the 8" plate is recommended to ensure it remains within the allowable two-inch saw-cut installation tolerance), maintain alignment over paint marks by placing your foot on the bottom wire rail. If placing concrete on a vapor barrier, consideration should be given to the benefits of staking the basket assemblies. Ensure the intended performance of the vapor barrier by sealing the puncture around the stake with a thin layer of mastic per the vapor barrier manufacturer's installation details.

STEP 4

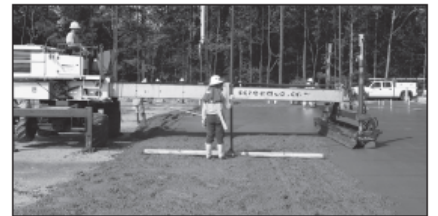
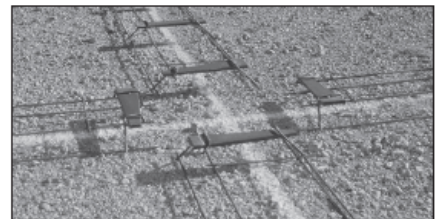
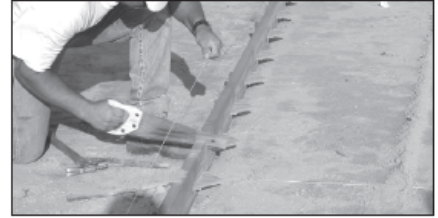
Place concrete.

STEP 5

Screed and finish concrete. Use internal vibration per industry guides.

STEP 6

Use markings or nails on bulkheads to snap chalk lines and then make saw-cut joints per the specified depth.





PD3 Basket® Assembly UNLOADING INSTRUCTIONS

THESE INSTRUCTIONS ARE DESIGNED TO ASSIST YOU IN SAFELY UNLOADING BASKET ASSEMBLIES FROM SKIDS. IF THE SHIPPING BANDS ARE NOT PROPERLY CUT IN THE CORRECT ORDER, THE BASKET ASSEMBLIES MAY BECOME UNSTABLE AND POSSIBLY FALL OVER, RESULTING IN INJURY AND/OR DAMAGE TO PROPERTY.

STEP 1

Ensure the skid is on as level surface as possible. Placing the skid on a slope or unsupported surface may cause basket assemblies to shift; therefore, the stacks will be less stable and sag, and will be more difficult to unload.

STEP 2

When you are ready to unload the skid, cut the shipping bands in the following order. Start by cutting the GREEN BANDS ONLY.

STEP 3

Unload the top layer of basket assemblies across all of the stacks (not just the first stack). Once you have removed all layers of basket assemblies and reached the yellow bands, cut the YELLOW BANDS ONLY.

STEP 4

Unload the middle layer of basket assemblies across all of the stacks until you reach the red bands (if present) and finally cut the RED BANDS. Depending on the height of the pallet, the yellow band may be the last set of bands on your shipment. The red bands are present only on pallets of a certain height.

