



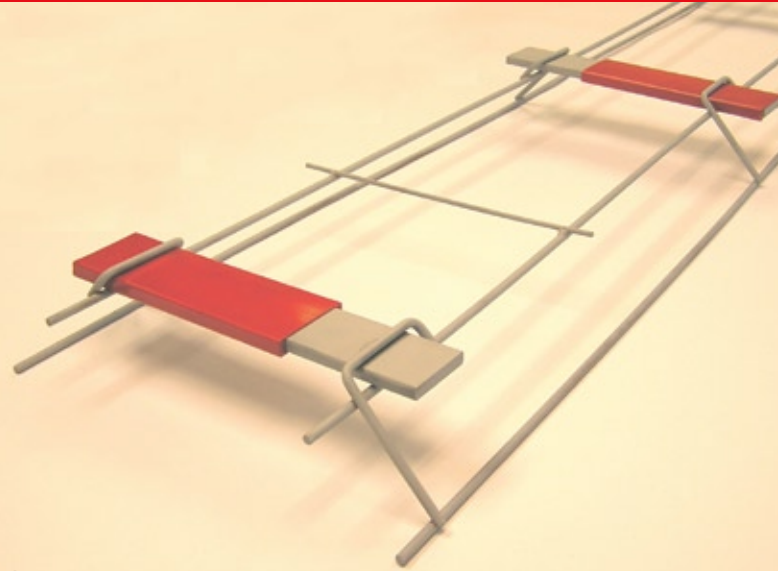
GREENSTREAK GROUP, INC

The **Makers** of **SPEED DOWEL®** bring you
SPEED BASKET™
for Saw Cut Contraction Joints

You now have a **CHOICE!**

SPEED BASKET™

- A full 24 sq. in. of surface area per plate **reduces bearing stress** on concrete
- **Save labor**
- **Increased joint stability** to increase life of joints and joint fillers
- A doweling method **in accordance with ACI 302.1R-04 Guide for Concrete Floor and Slab Construction**
- Sleeve clip **eliminates lateral restraint** between concrete sections
- **Non-Tapered** plate design **ensures** consistent bearing stresses at joint face and full depth of dowel
- **Fully welded assemblies** offer stable dowel support during installation
- Can be positioned **within 6"** of a joint intersection



Easily convert round dowel basket applications to **SPEED BASKET** using the chart below:

SPEED BASKET	Round Dowel Baskets for
2" X 3/8" X 12" on 19" centers	3/4" dowels on 12" centers
2" X 3/8" X 12" on 24" centers	3/4" dowels on 18" centers
2 1/2" X 1/2" X 12" on 18" centers	1" dowels on 12" centers
2 1/2" X 1/2" X 12" on 24" centers	1" dowels on 18" centers
2 1/2" X 3/4" X 12" on 18" centers	1 1/4" dowels on 12" centers
2 1/2" X 3/4" X 12" on 24" centers	1 1/4" dowels on 18" centers

This conversion applies to any round dowel length.
Spacing is variable and is determined by the requirements for each specific project.

Installation Guidelines can be found on the reverse side.

GREENSTREAK GROUP, INC
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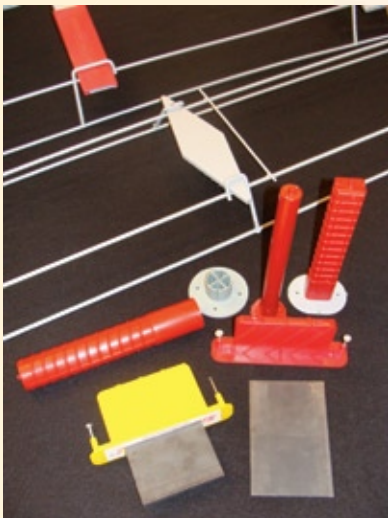
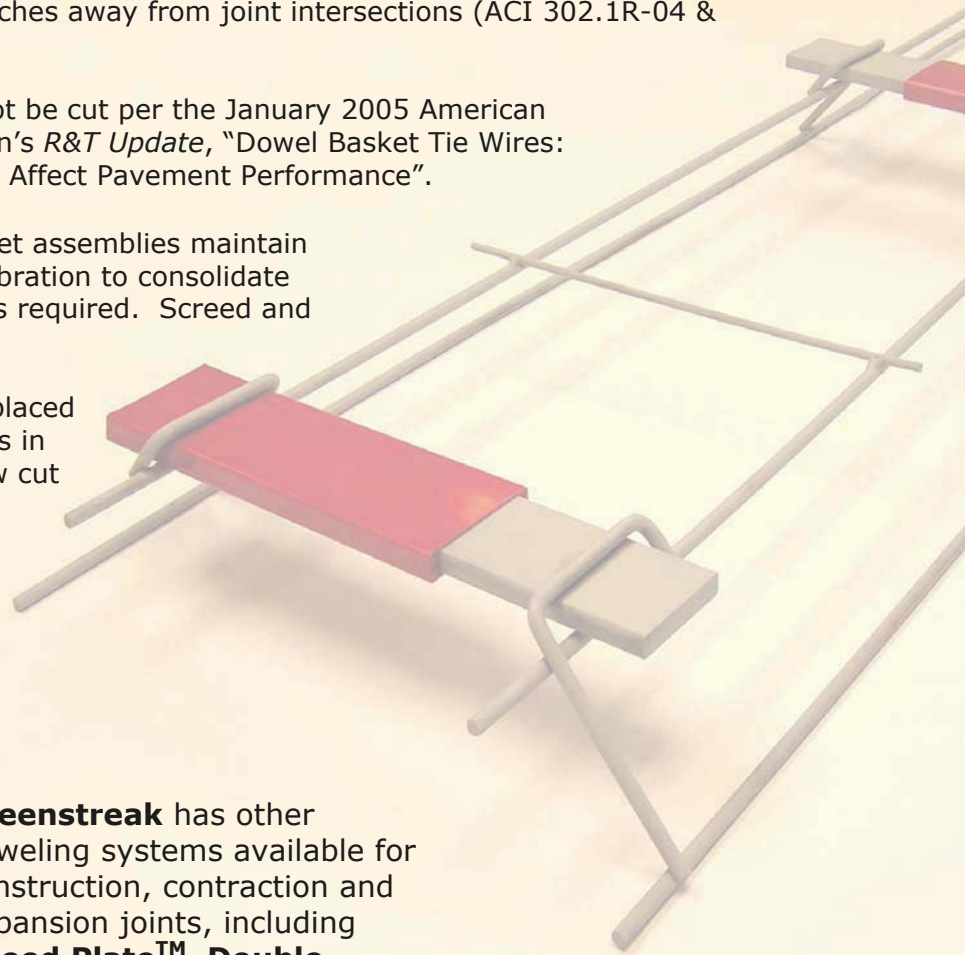
SPEED BASKET™

Installation Guide

1. Measure, identify and mark future saw cut locations on the edge forms. These markings will designate the placement of the basket assemblies and future saw cut locations.
2. Using a string line between designated edge form markings, mark subgrade (using spray paint or similar) for proper installation locations of basket assemblies.
3. Place and secure dowel basket assemblies over the subgrade marks. The centerline of the basket assemblies should be directly over the marked locating lines and the dowels should be kept a minimum of 6 inches away from joint intersections (ACI 302.1R-04 & ACI 360R-06).

Note: Shipping wires need not be cut per the January 2005 American Concrete Pavement Association's *R&T Update*, "Dowel Basket Tie Wires: Leaving Them Intact Does Not Affect Pavement Performance".

4. Place concrete ensuring that basket assemblies maintain proper alignment. Use internal vibration to consolidate the concrete around the dowels as required. Screed and finish the concrete.
5. Snap chalk lines on top of newly placed slab using the edge form markings in Step 1. Along the chalk lines, saw cut the joints to the required depth.



Greenstreak has other doweling systems available for construction, contraction and expansion joints, including **Speed Plate™**, **Double Tapered Basket™**, **Speed Dowel®** and **Speed Load™**. Please consult a Greenstreak engineer for additional information.



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