

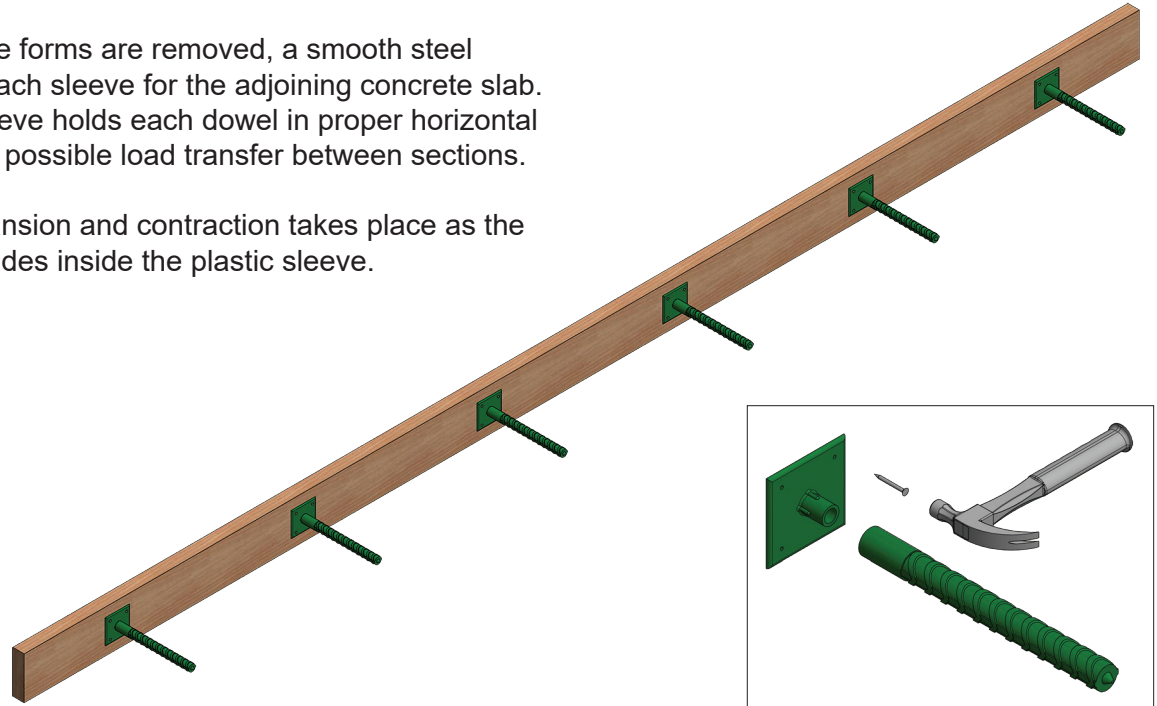
# Dowel Sleeve - Construction Joint

## Used with lumber edge forms to accurately position smooth steel dowels at a construction joint

Positioning smooth dowels with lumber edge forms is easy with the plastic Dowel Sleeve and Nailing Plate. The plate is attached to the form at the required spacing and the sleeve is pushed onto the plate before concrete placement.

When the lumber edge forms are removed, a smooth steel dowel is placed into each sleeve for the adjoining concrete slab. The plastic Dowel Sleeve holds each dowel in proper horizontal alignment for the best possible load transfer between sections.

Normal concrete expansion and contraction takes place as the smooth steel dowel slides inside the plastic sleeve.



**Dowel Sleeve and Nailing Plate for construction joints\***

Part No.	Description	Sleeve Diameter	Sleeve Length	Dowel Size**
SBDSCJ129	SB Dowel Sleeve and Nailing Plate - 1/2" x 9"	1/2"	9"	1/2" x 18"
SBDSCJ349	SB Dowel Sleeve and Nailing Plate - 3/4" x 9"	3/4"	9"	3/4" x 18"
SBDSCJ19	SB Dowel Sleeve and Nailing Plate - 1" x 9"	1"	9"	1" x 18"
SBDSCJ1149	SB Dowel Sleeve and Nailing Plate - 1-1/4" x 9"	1-1/4"	9"	1-1/4" x 18"

\* Consult project engineer for required dowel size and spacing.

\*\* Dowels sold separately.

**Smooth Steel Dowel**

<b>Part No.</b>	<b>Description</b>
SBDWL1218	SB Smooth Steel Dowel 1/2" x 18"
SBDWL3418	SB Smooth Steel Dowel 3/4" x 18"
SBDWL118	SB Smooth Steel Dowel 1" x 18"
SBDWL11418	SB Smooth Steel Dowel 1-1/4" x 18"