

Steel Plate Dowel System







Improved Economical Solution

- Efficient methodology for flooring Slabs.
- Optimum dowel alignment.
- Compact design with correct marking and Pre-installed nails for smooth installation.
- Integral Sleeve insert for eliminating lateral restraint between slab panels.
- Larger plate for maximum surface area to reduce bearing stresses on concrete.
- Uniform plate width for minimal bearing stresses at the joint face and for the complete embedded length of the dowel.

SPD System

Faster installation, Lesser dowels, Lesser installation costs.

Note: Load conditions & spacing

Size Equivalents	20mm Smooth Round Dowel	300mm	450mm	600mm
	10x100mm width x 150mm depth	450mm	600mm	600mm