

# Apex Joint

## Robust and silent free movement joint system

*Coming soon...*

High-traffic industrial floors and pavements require precise load transfer, smooth and silent slab-to-slab transition, and joint protection. All of these requirements are met with Apex Joint.

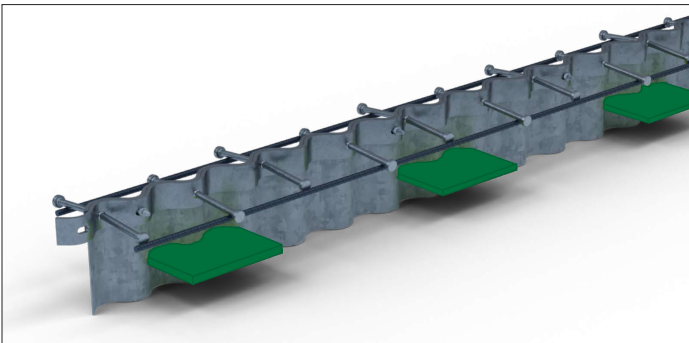
Prefabricated leave-in-place free movement joint system with a variety of fixed load transfer mechanisms to suit all floor loadings.

Apex Joint is prefabricated heavy-duty movement joint systems, suitable for all large area construction methods for ground and pile supported concrete floors. The Apex Joint rails provide extremely durable protection to slab edges and makes crossings silent which is ideal for floors with highly intensive traffic environments.



Apex Joint	
Part No.	Description
SBAJ	Apex Joint

*\* Note: includes Steel Dowels*



The Apex Joint prevents joint spalling and reduces repair costs in high-traffic areas, like warehouses and loading docks. Concrete expansion and contraction takes place as the wavy steel plate slides within the sleeve.

Suitable for the high flatness category floor and superflat floor construction. Fast track installation with a selection of fixing methods and accessories.

The installation conforms to ACI 302.1R Guide for Concrete Floor and Slab Construction and ACI 360 Design of Slabs-on-Ground.