

EXPANZO THE COMPLETE EXPANSION JOINT SYSTEMS

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EXPANZO FRR SERIES

Floor To Floor Expansion Joints-Recessed Applications



Floor-to-floor expansion joints are specialized systems engineered to accommodate the movement between two adjacent floors with differing slab heights. In buildings where the slabs are not aligned at the same level, these joints allow for controlled expansion and contraction due to factors such as temperature fluctuations, seismic activity, or the natural settling of the structure. By providing a flexible yet robust solution, these expansion joints maintain the building's structural integrity, preventing damage to the floors and surrounding materials. They also ensure seamless functionality, allowing the building to operate efficiently without the risk of cracks or misalignment. These joints are crucial for high-rise buildings, multi-level structures, and any project where floor height discrepancies may lead to stress or damage over time

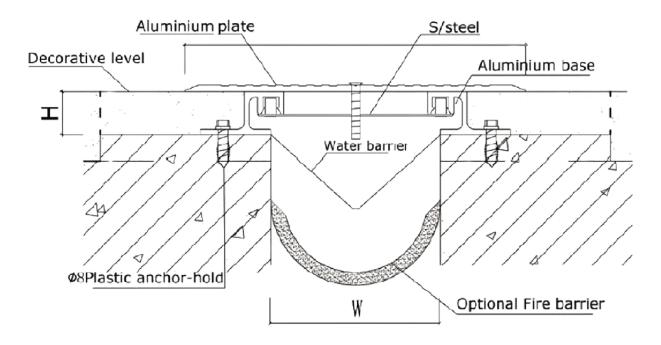


This flush mounted metal floor cover is designed for interior or exterior applications.

Self-centering center plate in aluminum remains flush with the surface undergoing thermal movement and temporarily displace and slides over the floor surface during seismic movement



APPLICATION AREA	INTERIOR AND EXTERIOR FLOORS
INSTALLATION TYPE	RECESSED
LOAD CAPACITY	HIGH PEDESTRIAN TRAFFIC
MOVEMENT CAPACITY	+_50%
SUITABLE FOR	RESIDENTIAL, COMMERCIAL, RETAIL, MALLS
MATERIAL	FULLY ALUMINIUM
THICKNESS	4 MM
SIZE	125 MM TOP COVER PLATE



Thank Isw

THE UNFOLDING JOURNEY CONTINUES TO REVEAL NEW OPPORTUNITIES AND CHALLENGES AT EVERY STEP

