



Steel Plate Expansion Joint Systems, such as finger joint assemblies are still specified on many bridge projects due to proven long-term structural performance. These joint systems are also convenient to install on bridge rehabilitation projects requiring a shallow joint depth and/or staged construction.



The D.S. Brown Drainage Trough System is a flexible water drainage system designed for use with open dam expansion joint systems. The D.S. Brown Drainage Trough System acts as part of the bridge drainage system by collecting runoff and channeling it into rigid downspouts, thus protecting the steel structure below from corrosion, waterways from pollution, and/or traffic from falling aggregate and roadway runoff.