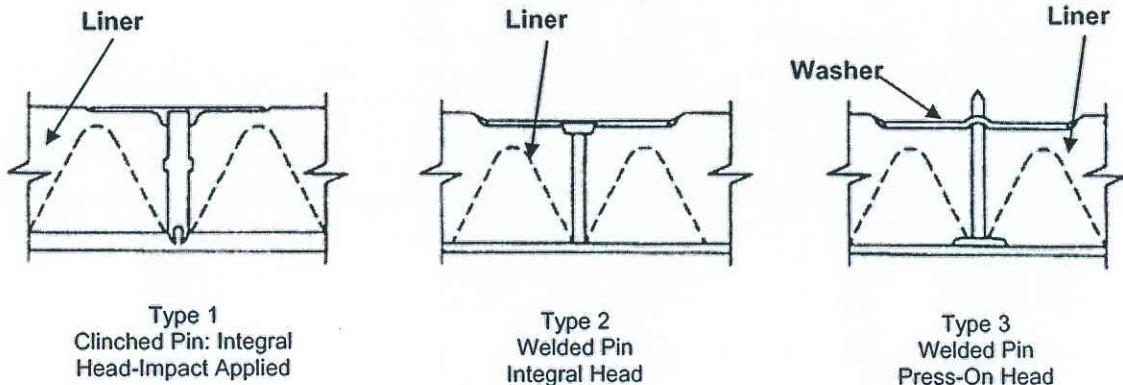


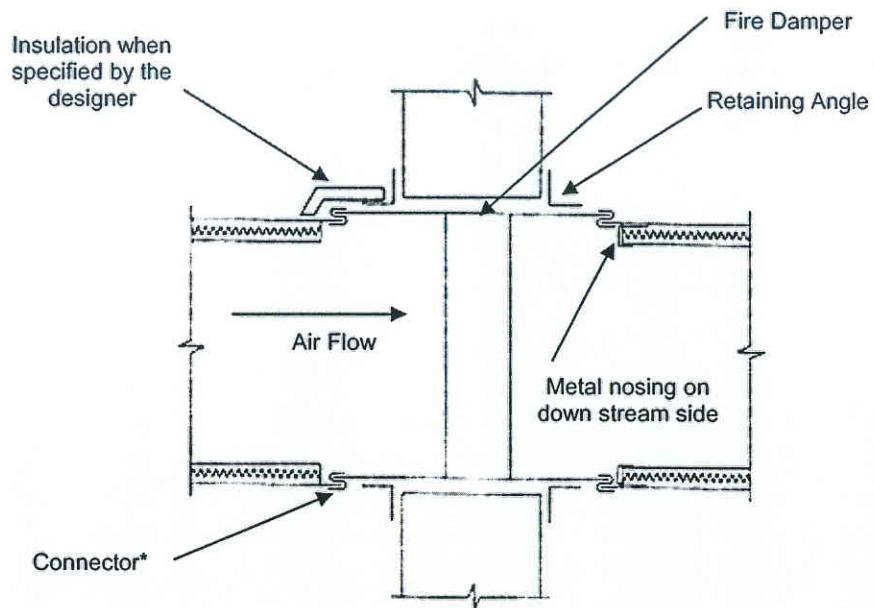
## LINER FASTENERS

*Based On SMACNA Standards*



## DUCT LINER INTERRUPTION

*Based On SMACNA Standards*



Interruption of duct liner at fire damper (to avoid impairing damper operation) is required by NFPA Standard 90A. Where 90A is applicable, installation may be made as shown and should otherwise conform to the Duct Liner Installation Standards.

The designer should consider the possibility and consequences of condensation occurring on unlined or uninsulated metal at penetrations and should specify control measures.

The illustration and text does not address features of fire damper installations unrelated to duct liner

\* S Slip illustrated; see type of connections permitted as a condition of damper listing.