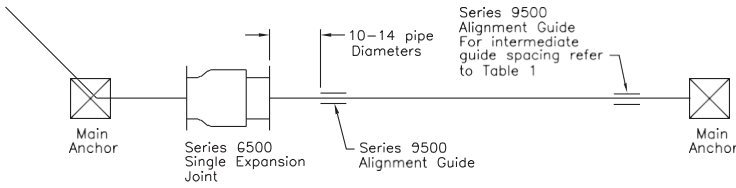
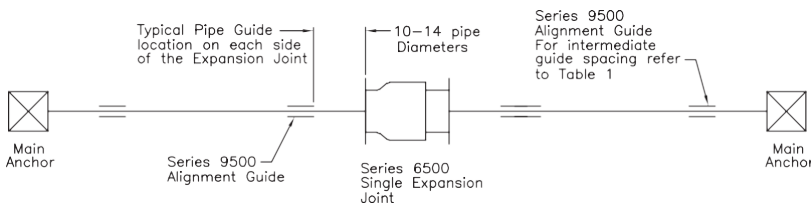


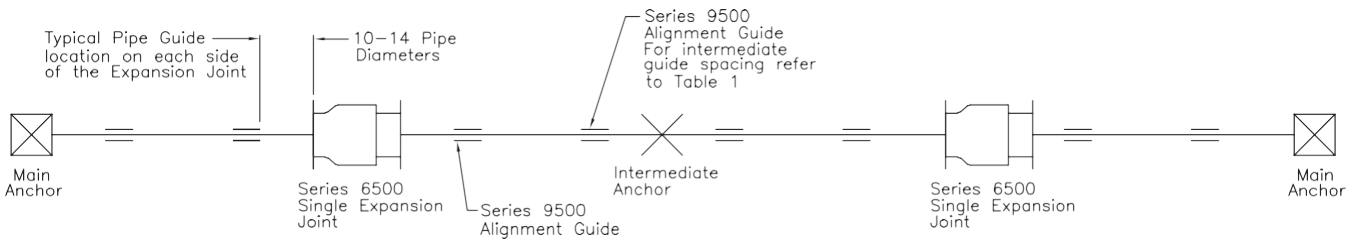
Single Expansion Joint, 6501 or 6502 Adjacent to Main Anchor



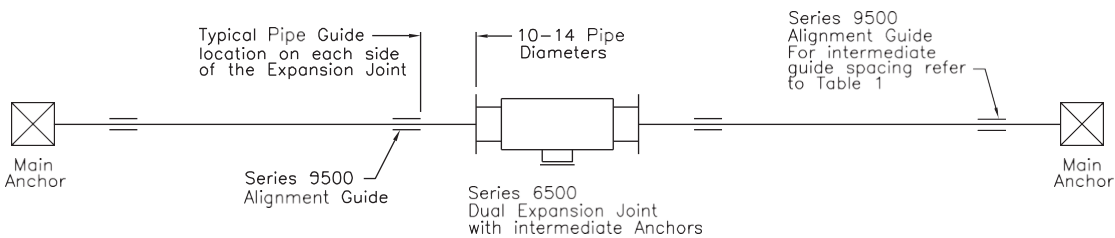
Single Expansion Joint 6501 or 6502 Located in the Middle of a Run



Two or More Single Expansion Joints, 6501 or 6502 with Intermediate Anchors



Dual Anchor Base Expansion Joint, 6505 or 6506 Located in the Center of a Run



Applications

Series 6500 expansion joints are designed for installations where the principal movement is axial. Standard single configurations are designed for 4", 8" and 12" of axial compression (pipe expansion) and 1", 1.5" and 2" extension respectively. Dual configurations are designed for 8", 16" and 24" of axial compression and 2", 3" and 4" extension respectively. If the primary movement is extension (pipe contraction), the expansion joint can be preset at the factory. The piping system must include anchors to react the force produced by pressure thrust and the friction force, supports to react the weight of the pipe and media, and guides to ensure that the pipe alignment is maintained.