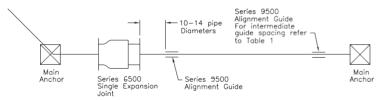
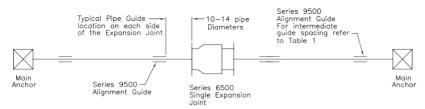


Single Expansion Joint, 6501 or 6502 Adjacent to Main Anchor



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

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

Applications

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.

Series 9500 Alignment Guide 10-14 Pipe Typical Pipe Guide intermediate de spacing re location on each side of the Expansion Joint Diameters to Table 1 Intermediate Main Main Series 6500 Series 6500 Anchor Anchor Single Expansion Joint Single Expansion Joint Series 9500 Alianment Guide

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

