



NOTES:

1. STEEL BONDING CLIP SPECIFICATIONS:
MATERIAL SPECIFICATION ASTM A356 COMMERCIAL QUALITY
CUT LENGTH = $2\frac{1}{2}'' + \frac{1}{16}''$, WIDTH = $1\frac{1}{4}'' + \frac{1}{16}''$.
2. LYTHERM FILLER STRIP DIMENSIONS TO BE $1'' \times 1\frac{1}{2}''$
IN ORDER TO OVERLAP SIDES OF CLIP.
3. CRIMP BONDING CLIP OVER FILLER AT POINT "A" TO
COMPRESS FILLER.

PERFORMANCE NOTE:

THE ADDED FLEXIBILITY OF THE BONDING CLIP ($\frac{3}{4}''$ + MOVEMENT TOLERANCE) SIGNIFICANTLY REDUCES THE CHANCES OF WELDS BREAKING, AS OPPOSED TO THE RIGID "S"-BAR.

PIPE SIZE	JUMPERS/JOINT
16" THROUGH 24"	2
30" THROUGH 42"	3
46" THROUGH 54"	4

MILD STEEL JOINT BOND



WATER DISTRIBUTION & TRANSMISSION
PIPELINE CONSTRUCTION METHODS

JOINT BOND
DETAILS