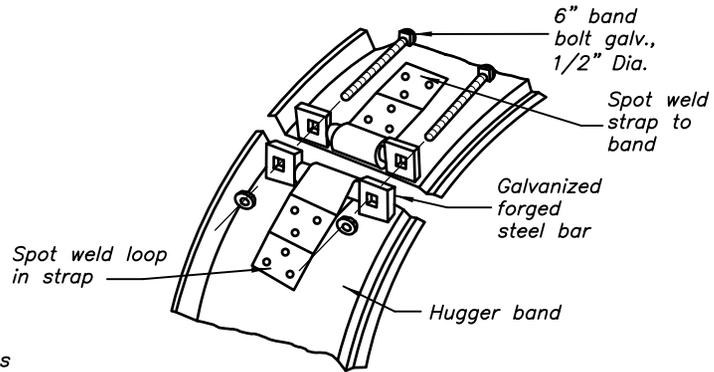


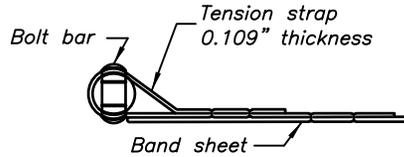
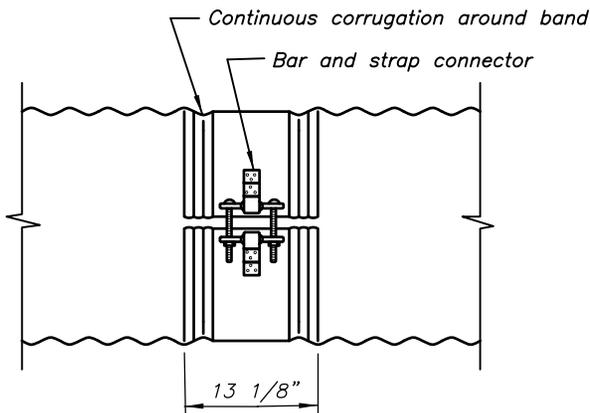
BAR DETAIL

PIPE SIZE	NOMINAL THICKNESS	
	Pipe	Band
12" thru 84"	.064 - .138	.064
12" thru 72"	.168	.079
78" thru 84"	.168	.079

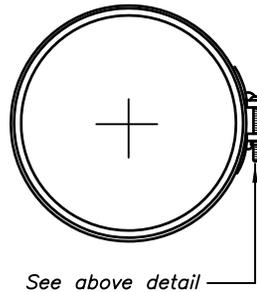
Bands for pipes larger than 42" shall be two pieces. Bands for pipes larger than 72" shall have double bar and strap connectors.



BAR & STRAP CONNECTOR

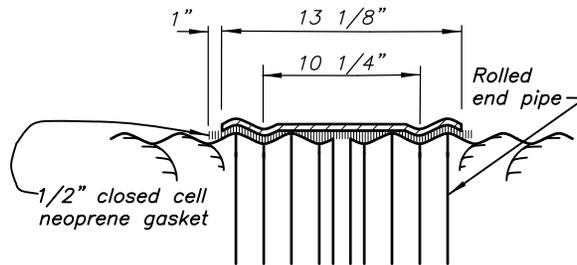
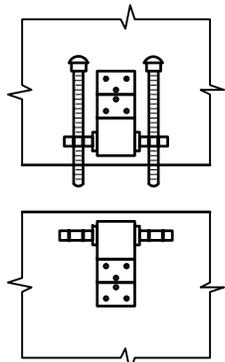


STRAP DETAIL



NOTES - On Fabrication and Installation

1. Bolts, nuts and washers shall be galvanized or stainless steel.
2. Gaskets shall be installed by generously coating the gasket with a soap base lubricant such as Tylox #7 or a vegetable compound such as Crisco.
3. Install the coupling by coating its entire inner surface with the above lubricant and placing it around the pipe ends taking care that its corrugations align completely with the second annular corrugations on each pipe end.
4. Place mastic sealant strip on the area where the band ends overlap.
5. Torque clamping bolts to 25 to 30 ft-lb while striking the band with a rubber mallet at several points to assure uniform tensioning of the band.



CONNECTION DETAILS

DETAILS OF HUGGER - TYPE COUPLING BAND FOR ANNULAR OR HELICAL PIPE WITH RE-ROLLED ENDS

DRAFT
NOT FOR
CONSTRUCTION

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

WATERTIGHT COUPLING BAND



File Name _____

Drawing Name
29-L-224

Sheet _____ of _____