

Diagram showing the installation of an S.S. Coupling Clamp on two pipes. The clamp is secured with bolts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. S.S. COUPLING CLAMP TO BE JCM 131 OR EQUAL
2. COUPLING CLAMP TO BE INSTALLED MIN. OF 2FT. BELOW LOW WATER LEVEL.
3. GAP BETWEEN PIPES MUST BE LESS THEN 0.25"
4. REFER TO I.O.M/ SUBMITTAL FOR DETAILED CUT SHEET/INSTRUCTIONS.

ENVIRONMENTAL DYNAMICS INC. 5901 PARIS ROAD COLUMBIA, MISSOURI 65202 PHONE: 573-474-8458 FAX: 573-474-8988 WWW.WASTEWATER.COM

DATE: SCALE: N.T.S. DWG NO: 25945

Diagram showing the installation of an S.S. Rigid Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. FLOOR MOUNTS AND STABILIZER LEGS ARE SECURED TO BASIN FLOOR BY CONCRETE ANCHOR BOLTS.
2. A COMMERCIAL GRADE ANTI SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL THREADED CONNECTIONS.

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DATE: SCALE: N.T.S. DWG NO: 22497

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE MEMBRANE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
5. REFERENCE EDI I.O.M. MANUAL

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DATE: SCALE: N.T.S. DWG NO: 15340

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE MEMBRANE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
5. REFERENCE EDI I.O.M. MANUAL

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DATE: SCALE: N.T.S. DWG NO: 31684

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE MEMBRANE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
5. REFERENCE EDI I.O.M. MANUAL

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DATE: SCALE: N.T.S. DWG NO: 22496

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE MEMBRANE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
5. REFERENCE EDI I.O.M. MANUAL

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DATE: SCALE: N.T.S. DWG NO: 21151

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
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DATE: SCALE: N.T.S. DWG NO: 21271

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE INSPECTION STICKER AND CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING NON-METALLIC MALLET. **NO STEEL HAMMERS.**
5. REFERENCE EDI I.O.M. MANUAL

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DATE: SCALE: N.T.S. DWG NO: 21149

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE MEMBRANE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
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DATE: SCALE: N.T.S. DWG NO: 29476

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE CLAMP CRIMPS WILL ALSO FACE UP.
4. INSTALL THE TOP WEDGE 1/2" FROM FLUSH WITH THE SADDLE. INSTALL THE BOTTOM WEDGE HAND TIGHT, ALIGN DIFFUSERS AND DRIVE TOP AND BOTTOM WEDGES FLUSH WITH SADDLE USING A NON-METALLIC MALLET. **NO STEEL HAMMERS.**
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DATE: SCALE: N.T.S. DWG NO: 20321

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
2. INSTALL O-RING IN INNER GROOVE. **DO NOT USE ANY MASTIC OR OTHER ADHESIVES.**
3. POSITION THE DIFFUSER UNITS "M" AND "F" IN THE PROPER ORIENTATION WITH "M" AND "F" FACTORY HIGHLIGHTED FACING UP. THE INSPECTION STICKER AND CLAMP CRIMPS WILL ALSO FACE UP.
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DATE: SCALE: N.T.S. DWG NO: 20321

Diagram showing the installation of an S.S. Simple Pipe Support. The support is secured to a floor with bolts and nuts, and the gap between the pipes is specified as less than 0.25" gap.

NOTES:

1. MARK DIFFUSER LOCATION ON LATERAL PIPING USING A BLANK SADDLE.
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