



# Pipe Fittings & Fabrications for Industrial Service

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## JCM Joint Repair Clamp Couplings for Industrial Service

### JCM 105 Collar Leak Clamps

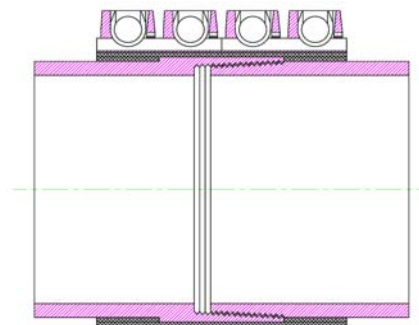
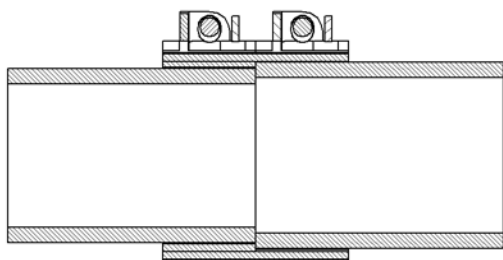
### JCM 135 All Stainless Steel Collar Leak Clamps

For Quick, Permanent repairs of solvent weld PVC pipe joints.

JCM 105/135 Collar Leak Clamps provide a simple, quick solution to troublesome leaks in threaded joint steel pipe and PVC solvent weld pipe systems - without having to cut out fittings or modifying your system. These heavy duty clamps have many features which assure a successful repair, even under the most adverse conditions. Designed with an additional thickness of gasket in one end of the clamp to accommodate a coupling wall thickness greater than 5/32" and less than 5/16", the JCM 105 Collar Leak Clamp and the 135 All Stainless Steel Collar Leak Clamp provide a convenient, economical repair to leaking solvent weld collar joints and is suitable for threaded coupling joints. For specific dimensional information, contact JCM Engineered and Technical Sales. Custom engineered sizes and configurations available.



JCM 105 Collar Leak Clamps are furnished with a step gasket to accommodate leaking collars.



JCM Universal Clamp Couplings are suitable for: chemical and acid lines, air/vacuum lines, natural gas (as noted), cooling water, methane, potable and wastewater, slurry, process and other line contents. Provide content information to JCM representatives for application recommendation.

Note: Advise JCM representatives of any possible line solids or abrasives within the line content.

# JCM Joint Repair Clamp Couplings For Industrial Service



**For submittal, provide the following information:**

- Type of pipe
- Size/Outside Diameter of Pipe
- Size/Outside Diameter of Coupling
- Type and Size of Damage
- Line Content and Temperature
- Working and Test Pressure Requirements
- Environmental concerns, spacial or limited access information

**Typical Application:**  
**Repair**  
**Temporary/Permanent**

**Leaking Joints**  
**Threaded - Solvent Weld**

For application  
parameters, contact JCM  
**Technical and Engineered**  
**Sales**  
**800-527-8482**  
**903-832-2581**

**Specify Repair And Service Clamp Order Number:**

**Model - Clamp Number - Width**

For Model 105 Clamp for 6" (150mm) IPS PVC - 6.63 O.D., 7" wide,  
Specify: 105-0663-7

NOMINAL PIPE SIZE		PIPE O.D. RANGE		CLAMP WIDTH*	STANDARD CLAMP NUMBER	APPR WT. EACH (LBS.)	ALL STAINLESS CLAMP NUMBER	APPR WT. EACH (LBS.)
IN	MM	IN	MM					
2	50	2.38	60	6	105-0238-6	7.3	135-0238-6	5.3
				7	105-0238-7	9.3	135-0238-7	6
2-1/2	65	2.88	73	6	105-0288-6	7.7	135-0288-6	5.7
				7	105-0288-7	9.9	135-0288-7	6
3	80	3.50	88	6	105-0350-6	8.0	135-0350-6	6
				7	105-0350-7	10	135-0350-7	7
4	100	4.50	114	6	105-0450-6	9.1	135-0450-6	6
				7	105-0450-7	11	135-0450-7	7
5	125	5.56	141	6	105-0556-6	9.4	135-0556-6	6.5
				7	105-0556-7	11	135-0556-7	7
6	150	6.63	168	6	105-0663-6	10	135-0663-6	7.5
				7	105-0663-7	12	135-0663-7	8.5
8	200	8.63	219	6	105-0863-6	11	135-0863-6	8.7
				7	105-0863-7	13	135-0863-7	9.5

Custom engineered sizes and ranges available upon request.

Conversion of U.S./Metric dimensions are approximate; application pipe diameter and range to be verified by the end user. Clamps do not prevent lateral movement of pipe. For applications in which the pipe may move out of the clamp, proper anchorage of the pipe must be provided.