



Pipe Fittings & Fabrications for Industrial Service

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JCM Patch Clamp & Full-Repair Clamps for Industrial Service

JCM 110 Patch Clamps

JCM Patch Clamps are designed with a partial gasket for fast, economical repairs for pinholes, punctures, splits or corrosion areas on steel and PVC pipelines. Partial gasket creates a "patch area" applied directly over the damage. Stainless steel band conforms to the pipe circumference with bolt torque applied directly to spot gasket sealing.

Sizes 2" - 8" (60mm-219mm)

For larger sizes, see JCM 112 - 113 Heavy Duty Patch Clamps

Standard clamp furnished with Buna-N Gasket. Other gaskets available include: Viton, EPDM, Hypalon. **Provide application information: line content and temperature.**



JCM 111 Full-Repair Clamps

JCM 111 Full-Repair clamps are a fast economical means of permanently repairing steel pipe with extensive corrosion, splits, punctures or pin holes. These clamps have a heavy, full circumferential Buna-N gasket with a hardened recessed armor. This provides extra sealing capability for heavily damaged pipe and pipe with reduced diameter due to corrosion.

Sizes 1/2" - 2" (21mm-60mm)

For larger sizes, see JCM Universal Clamp Couplings

Suitable for these types of damage:



JCM 110 Patch Clamps

JCM Patch Clamps are designed with a partial gasket for fast, economical repairs for pinholes, punctures, splits or corrosion areas on steel and PVC pipelines. Partial gasket creates a "patch area" applied directly over the damage. Stainless steel band conforms to the pipe circumference with bolt torque applied directly to spot gasket sealing.

Standard clamp furnished with Buna-N Gasket. Other gaskets available include: Viton, EPDM, Hypalon. **Provide application information: line content and temperature**



NOMINAL PIPE SIZE		PIPE O.D. RANGE		CLAMP NUMBER	WIDTH IN INCHES			
IN	MM	IN	MM		3	6	9	12
2	50	2.38	60	110-0238	3	6	9	12
2-1/2	65	2.88	73	110-0288	3	6	9	12
3	80	3.50	88	110-0350	3	6	9	12
4	100	4.50	114	110-0450	3	6	9	12
5	125	5.56	141	110-0556	3	6	9	12
6	150	6.63	168	110-0663	3	6	9	12
8	200	8.63	219	110-0863	3	6	9	12

Typical Application:
Repair
Temporary/Permanent

**Pinholes
Corroded Areas
Hole
Longitudinal Splits
Cracks**

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

JCM 111 Full-Repair Clamps

JCM 111 Full-Repair clamps are a fast economical means of permanently repairing steel pipe with extensive corrosion, splits, punctures or pin holes. These clamps have a heavy, full circumferential Buna-N gasket with a hardened recessed armor. This provides extra sealing capability for heavily damaged pipe and pipe with reduced diameter due to corrosion.

Standard clamp furnished with Buna-N Gasket.

NOMINAL PIPE SIZE		PIPE O.D. RANGE		TYPE OF PIPE	WIDTH IN	CLAMP NUMBER	WT. EA. (LBS.)	CTN. QTY.
IN	MM	IN	MM					
1/2"	15	0.84	21	IPS/Steel	3	111-0084-3	.7	20
					6	111-0084-6	1.4	10
3/4"	20	1.05	26	IPS/Steel	3	111-0105-3	.7	16
					6	111-0105-6	1.4	8
1"	25	1.32	33	IPS/Steel	3	111-0132-3	.8	16
					6	111-0132-6	1.5	8
1-1/4"	32	1.66	42	IPS/Steel	3	111-0166-3	.9	12
					6	111-0166-6	1.8	6
1-1/2"	40	1.90	48	IPS/Steel	3	111-0190-3	1.3	12
					6	111-0190-6	2.6	6
2"	50	2.38	60	IPS/Steel	3	111-0238-3	1.3	8
					6	111-0238-6	2.7	4



Typical Application:
Repair
Temporary/Permanent

**Breaks
Pinholes
Corroded Areas
Hole
Longitudinal Splits
Cracks**

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

How to Order

- Determine clamp size, material options and width required.
- Order by clamp number. For **Stainless Steel Bolt(s)** add **(SS)** to clamp number. For **ALL Stainless Steel Clamp** add **(AS)** to clamp number.
Example: All Stainless Steel Clamp for 2" Steel Pipe with 2.38 O.D. 3" with, order 111-0238-3AS
Provide application information: line content and temperature

Conversion of U.S./Metric dimensions are approximate; application pipe diameter and range to be verified by the end user.