

# JCM 151 All Stainless Steel Gas Repair Clamps

All stainless steel construction provides extra corrosion resistance for permanent repair of piping systems which are exposed to hot soils or corrosive environments.



JCM 151 Gas Repair Clamps meet the Department of Transportation Code 192.

Image reflects 6" width

Nom. Pipe Size	Clamp O.D. Range	151 All Stainless Gas Repair Clamp	Clamp Width - Approximate Weight						
			6"	7"	12"	15"	18"	24"	30"
			Clamp Number	Lbs.#	Lbs.#	Lbs.#	Lbs.#	Lbs.#	Lbs.#
2 2-1/2	2.35 - 2.63 2.70 - 3.13	0238	\$174.60	185.50	283.40	341.10	-	-	-
		0275	5#	6#	10#	12#			
3	3.46 - 3.70 3.73 - 4.13	0350	202.00	226.30	343.30	405.90	-	-	-
		0400	6#	7#	11#	13#			
4	4.45 - 4.75 4.74 - 5.14	0450	236.70	249.30	406.50	445.90	617.30	783.00	1,061.00
		0480	6#	7#	12#	14#	18#	24#	28#
6	6.56 - 6.96 6.85 - 7.25	0663	278.30	289.50	477.80	528.00	732.60	920.90	1,187.60
		0690	7#	8#	13#	16#	21#	26#	31#
8	8.54 - 8.94 8.99 - 9.39	0863	-	319.80	332.90	542.60	823.70	1,025.10	1,311.00
		0905		9#	15#	19#	24#	30#	38#
10	10.62 - 11.00 11.04 - 11.44	1075	-	432.20	755.00	777.70	1,125.90	1,431.60	1,695.90
		1110		14#	24#	28v#	36#	48#	56#
12	12.60 - 13.02 13.10 - 13.50	1275	-	485.80	839.60	893.10	1,226.80	1,608.60	1,943.60
		1320		16#	27#	33#	41#	54#	66#
Number of Bolts			2	2	4	4	6	8	10

**Material Specifications:**

- Lug:** Cast Stainless Steel CF8 equal to 18-8 Type 304
- Band:** Stainless Steel, 18-8 Type 304 per ASTM A240 as applicable
- Bolts:** Stainless Steel, 18-8 Type 304
- Gasket:** Nitrile Butadiene Rubber (NBR, Buna-N) per ASTM D2000. Molded virgin rubber for natural gas, oil, mild acids, bases, water and sewage. Gasket temperature range -40°F to 180°F (-40°C – 82°C). For applications on high temperatures or chemical pipelines, contact JCM Industries Technical Services.

Clamps widths 7" and 15" use 5/8" bolts

Pressure Rating of 151 & 153 Gas Clamps:

**Cast Iron Pipe:**

- 2" through 8" 100 PSI Gas
- 10" through 12" 60 PSI Gas

**Steel Pipe:**

- 2" through 8" 100 PSI Gas
- 10" through 12" 60 PSI Gas

**Do Not use for the repair of Polyethylene Gas Pipe. Suitable for reshaping and marking squeeze off locations. Clamps do not prevent lateral movement of pipe. Applications in which the pipe may move out of the clamp, proper anchorage of the pipe must be provided.**