

**BAND CLAMP****MODEL BCEC****Snap Band Clamp**

- Clamp for small pinhole leaks.
- Band is 304 Stainless Steel
- Gasket material is BunaN Rubber
- Nodular Iron Lugs and alloy bolts with Heavy Hex nuts
- **Sizes 1/2" through 8" in 3" or 6" widths.**  
**Also 2" - 8" in 9", 12" width.**
- Pressure Rating: 300 psi max.
- Temperature Rating: 250°F



Model BCEC Band Clamp design allows for quick one-man installation. Bolts fit into iron lugs without removing nuts.

**Installation Procedure:**

- Thoroughly clean the damaged area with a wire brush. This will assure a bubble tight gasket seal.
- Back off the nuts to the ends of the bolt, but do not remove them. Separate the clamp.
- Center the clamp gasket over the area that needs repair. Make sure the gasket extends past damaged area.
- Relocate the bolt heads securely into their receiving lugs. Tighten 3/8" bolts to 25 ft/lbs, 7/16" bolts 35 ft/lbs on 2" & larger size.
- Pressure test for leaks before leaving area.

3" WIDE - 2 bolts					6" WIDE - 2 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
1/2"	089999	\$ 15.00	0.54	0.84	089983	\$ 30.00	1.08	0.84
3/4"	089998	\$ 16.00	0.55	1.05	089982	\$ 30.00	1.10	1.05
1"	089997	\$ 17.00	0.56	1.32	089981	\$ 31.00	1.12	1.32
1 1/4"	089996	\$ 18.00	0.58	1.66	089980	\$ 33.00	1.16	1.66
1 1/2"	089995	\$ 19.00	0.60	1.90	089979	\$ 35.00	1.20	1.90
2"	089994	\$ 21.00	1.00	2.38	089978	\$ 38.00	2.00	2.38
2.5"	089992	\$ 25.00	1.05	2.88	089976	\$ 51.00	2.10	2.88
3"	089991	\$ 26.00	1.30	3.5	089975	\$ 54.00	2.60	3.50
3.5"	089990	\$ 31.00	1.35	4.00	089973	\$ 56.00	2.70	4.00
4"	089989	\$ 31.00	1.40	4.50	089972	\$ 58.00	2.80	4.50
5"					089969	\$ 69.00	3.20	5.56
6"	089985	\$ 38.00	1.85	6.63	089967	\$ 77.00	3.70	6.63
8"	089984	\$ 45.00	2.20	8.63	089966	\$ 87.00	4.40	8.63

9" WIDE - 3 bolts					12" WIDE - 4 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
2"	089974	\$ 61.00	3.20	2.38	089977	\$ 83.00	4.00	2.38
2.5"					090013	\$ 105.00	4.20	2.88
3"	090015	\$ 91.00	3.60	3.50	089987	\$ 121.00	5.20	3.50
4"	089970	\$ 107.00	4.00	4.50	089988	\$ 145.00	5.60	4.50
5"	090016	\$ 118.00	4.80	5.56	090018	\$ 163.00	6.40	5.56
6"	090012	\$ 126.00	6.20	6.63	089968	\$ 163.00	6.90	6.63
8"	090017	\$ 137.00	6.60	8.63	089971	\$ 188.00	7.40	8.63

**BAND CLAMP****MODEL BCFC****Full Circle Band Clamp**

- Features 360 degree gasket for added reliability.
- Band is 304 Stainless Steel
- Gasket material is Buna-N Rubber
- Nodular Iron Lugs & alloy bolts w/Hex nuts.
- Sizes 3/4" through 2" in 3" or 6" widths
- Pressure Rating: 300 psi max.
- Temperature Rating: 250°F



Model BCFC Full Circle Band Clamp design is similar to the above Model BCEC Band Clamp but features a full circle gasket for added reliability.

## Installation Procedure:

- Thoroughly clean the damaged area with a wire brush. This will assure a bubble tight gasket seal.
- Back off the nuts to the ends of the bolt, but do not remove them. Separate the clamp.
- Make sure the gasket extends past damaged area.
- Relocate the bolt heads securely into their receiving lugs. Tighten 3/8" bolts to 25 ft/lbs, 7/16" bolts 35 ft/lbs on 2" size.
- Pressure test for leaks before leaving area.

3" WIDE - 1 bolt					6" WIDE - 2 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
1/2"	<b>089929</b>	\$ 44.00	0.50	0.84				
3/4"	<b>089930</b>	\$ 46.00	0.78	1.05	<b>089936</b>	\$ 98.00	1.56	1.05
1"	<b>089931</b>	\$ 48.00	0.85	1.32	<b>089937</b>	\$ 99.00	1.50	1.32
1 1/4"	<b>089932</b>	\$ 50.00	0.92	1.66	<b>089938</b>	\$ 102.00	1.87	1.66
1 1/2"	<b>089933</b>	\$ 52.00	1.03	1.90	<b>089939</b>	\$ 104.00	2.05	1.90
2"	<b>089934</b>	\$ 56.00	1.50	2.38	<b>089940</b>	\$ 106.00	3.00	2.38

**BAND CLAMP****MODEL BCSB****All Stainless Steel Single Band**

- 18-8 Type 304 Stainless Steel band
- 18-8 Type 304 Stainless Steel Bolts & Nuts
- Gasket material is Buna-N Rubber
- Side Bars and Lifter Bar 188 Stainless Steel
- **Sizes 2" through 12" in 7.5" or 12.5" widths. Also 6", 10", 15", 20", 24", 30" width.**
- Temperature Rating: 250°F
- Max Pressure Rating:
 

2" - 500 psi	8" - 250 psi
3" - 450 psi	10" - 200 psi
4" - 450 psi	12" - 175 psi
6" - 350 psi	



6" WIDE - 2 bolts					7-1/2" WIDE - 2 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
2"	<b>090019</b>	\$ 105.00	4.00	2.35-2.63	<b>089941</b>	\$ 118.00	4.00	2.35-2.63
3"	<b>090020</b>	\$ 121.00	4.00	3.46-3.70	<b>089942</b>	\$ 133.00	5.00	3.46-3.70
4"	<b>090021</b>	\$ 125.00	5.00	4.45-4.73	<b>089943</b>	\$ 144.00	6.00	4.45-4.73
6"					<b>089944</b>	\$ 172.00	7.00	6.56-6.96
8"					<b>089945</b>	\$ 205.00	8.00	8.54-8.94
10"					<b>089946</b>	\$ 280.00	11.00	10.60-11.04
12"					<b>089947</b>	\$ 310.00	13.00	12.60-13.02

10" WIDE - 3 bolts					12-1/2" WIDE - 3 bolts / *4 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
2"	<b>090000</b>	\$ 152.00	5.00	2.35-2.63	<b>089948</b>	\$ 166.00	5.00	2.35-2.63
3"	<b>090002</b>	\$ 181.00	5.00	3.46-3.70	<b>089949</b>	\$ 200.00	6.00	3.46-3.70
4"	<b>090003</b>	\$ 198.00	7.00	4.45-4.73	<b>089950</b>	\$ 230.00	8.00	4.45-4.73
6"	<b>090026</b>	\$ 231.00	9.00	6.56-6.96	<b>089951</b>	\$ 270.00	10.00	6.56-6.96
8"	<b>090004</b>	\$ 269.00	10.00	8.54-8.94	<b>089952</b>	\$ 323.00	11.00	8.54-8.94
10"	<b>090027</b>	\$ 371.00	14.00	10.60-11.04	<b>089953*</b>	\$ 434.00	16.00	10.60-11.04
12"	<b>090028</b>	\$ 413.00	16.00	12.60-13.02	<b>089954*</b>	\$ 500.00	18.00	12.60-13.02


**BAND CLAMP  
(continued)**
**MODEL BCSB**
**All Stainless Steel Single Band**

15" WIDE - 4 bolts					20" WIDE - 6 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
2"	<b>090001</b>	\$ 216.00	7.00	2.35-2.63				
3"	<b>090030</b>	\$ 242.00	9.00	3.46-3.70				
4"	<b>090031</b>	\$ 245.00	10.00	4.45-4.73	<b>090037</b>	\$ 404.00	14.00	4.45-4.73
6"	<b>090032</b>	\$ 299.00	14.00	6.56-6.96	<b>090038</b>	\$ 492.00	17.00	6.56-6.96
8"	<b>090005</b>	\$ 373.00	15.00	8.54-8.94	<b>090033</b>	\$ 532.00	19.00	8.54-8.94
10"	<b>090034</b>	\$ 493.00	24.00	10.60-11.04	<b>090039</b>	\$ 659.00	28.00	10.60-11.04
12"	<b>090035</b>	\$ 562.00	27.00	12.60-13.02	<b>090040</b>	\$ 782.00	30.00	12.60-13.02

24" WIDE - 7 bolts					30" WIDE - 9 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
4"	<b>090043</b>	\$ 508.00	16.00	4.45-4.73	<b>090050</b>	\$ 550.00	21.00	4.45-4.73
6"	<b>090044</b>	\$ 599.00	21.00	6.56-6.96	<b>090051</b>	\$ 664.00	27.00	6.56-6.96
8"	<b>090045</b>	\$ 665.00	24.00	8.54-8.94	<b>090052</b>	\$ 780.00	30.00	8.54-8.94
10"	<b>090046</b>	\$ 975.00	32.00	10.60-11.04	<b>090053</b>	\$ 1,107.00	42.00	10.60-11.04
12"	<b>090047</b>	\$ 1,078.00	36.00	12.60-13.02	<b>090054</b>	\$1,223.00	48.00	12.60-13.02

Model BC-SB all Stainless Steel Single Section Band Clamp design allows for quick one-man installation. Excellent design for applications on corrosive materials or on buried water mains where corrosive soil is present. Bolts fit into lugs without removing nuts.

**Installation Procedure:**

- Thoroughly clean the damaged area with a wire brush. This will assure a bubble tight gasket seal.
- Back off the nuts to the ends of the bolt, but do not remove them. Separate the clamp.
- Center the clamp gasket over the area that needs repair. Make sure the gasket extends past damaged area.
- Relocate the bolt heads securely into their receiving lugs.
- Pressure test for leaks before leaving area.
- Bolt Torque: 1/2" bolts 50-60 ft/lbs, 3/4" bolts 90-100 ft/lbs.

**BAND CLAMP****MODEL BCDB****All Stainless Steel Double Band**

- 18-8 Type 304 Stainless Steel band
- 18-8 Type 304 Stainless Steel Bolts & Nuts
- Gasket material is Buna-N Rubber
- Side Bars and Lifter Bar 188 Stainless Steel
- Sizes 4" through 8" in 7.5" or 12.5" widths
- **Sizes 10" through 16" in 10" or 12.5" widths.**

- Also 10", 15", 20", 24", 30" width.**
- Temperature Rating: 250°F
  - Pressure Rating:
 

4" - 450 psi	10" - 325 psi
6" - 400 psi	12" - 325 psi
8" - 350 psi	14" - 300 psi
	16" - 300 psi



7-1/2" WIDE - 4 bolts					12-1/2" WIDE - 6 bolts / *8 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
4"	<b>089956</b>	\$ 230.00	11.00	4.44-5.24	<b>089961</b>	\$ 332.00	18.00	4.44-5.24
6"	<b>089957</b>	\$ 258.00	12.00	6.62-7.42	<b>089962</b>	\$ 377.00	19.00	6.62-7.42
8"	<b>089958</b>	\$ 292.00	13.00	8.62-9.42	<b>089963</b>	\$ 416.00	21.00	8.62-9.42
10"					<b>089964*</b>	\$ 656.00	23.00	10.70-11.50
12"					<b>089965*</b>	\$ 754.00	25.00	12.70-13.50
14"					<b>090073*</b>	\$ 833.00	27.00	15.07-15.82
16"					<b>090074*</b>	\$ 896.00	29.00	17.15-17.90

10" WIDE - 6 bolts					15" WIDE - 8 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
10"	<b>089959</b>	\$ 474.00	18.00	10.70-11.50	<b>090055</b>	\$ 665.00	32.00	10.70-11.50
12"	<b>089960</b>	\$ 543.00	19.00	12.70-13.50	<b>090056</b>	\$ 754.00	34.00	12.70-13.50
14"	<b>090071</b>	\$ 611.00	20.00	15.07-15.82	<b>090057</b>	\$ 917.00	36.00	15.07-15.82
16"	<b>090072</b>	\$ 685.00	22.00	17.15-17.90	<b>090058</b>	\$ 996.00	38.00	17.15-17.90


**BAND CLAMP  
(continued)**
**MODEL BCDB**
**All Stainless Steel Double Band**

20" WIDE - 12 bolts					24" WIDE - 14 bolts				30" WIDE - 18 bolts			
Size	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range	Part #	Suggested List Price	Approx. Wt. (lbs.)	O.D. Range
10"	<b>090059</b>	\$ 896.00	41.00	10.70-11.50	<b>090063</b>	\$ 1,206.00	50.00	10.70-11.50	<b>090067</b>	\$ 1,392.00	54.00	10.70-11.50
12"	<b>090060</b>	\$ 1,033.00	44.00	12.70-13.50	<b>090064</b>	\$ 1,334.00	54.00	12.70-13.50	<b>090068</b>	\$ 1,593.00	57.00	12.70-13.50
14"	<b>090061</b>	\$ 1,171.00	47.00	15.07-15.82	<b>090065</b>	\$ 1,523.00	58.00	15.07-15.82	<b>090069</b>	\$ 1,806.00	63.00	15.07-15.82
16"	<b>090062</b>	\$ 1,302.00	50.00	17.15-17.90	<b>090066</b>	\$ 1,688.00	62.00	17.15-17.90	<b>090070</b>	\$ 2,073.00	66.00	17.15-17.90

Model BC-DB all Stainless Steel Double Band Clamp design allows for quick one-man installation. Excellent design for applications on corrosive materials or on buried water mains where corrosive soil is present. Bolts fit into lugs without removing nuts.

**Installation Procedure:**

- Thoroughly clean the damaged area with a wire brush. This will assure a bubble tight gasket seal.
- Back off the nuts to the ends of the bolt, but do not remove them. Separate the clamp halves.
- Center the clamp gasket over the area that needs repair. Make sure the gasket extends past damaged area.
- Relocate the bolt heads securely into their receiving lugs.
- Pressure test for leaks before leaving area.
- Bolt Torque: 1/2" bolts 50-60 ft/lbs., 3/4" bolts 90-100 ft/lbs.