

SKINNER EMERGENCY CLAMP

MODEL "EM"

Applied in seconds
outlast the pipe itself.



BODY DUCTILE IRON CASTINGS ASTM 395-80 536-94
GASKET BUNA N MATERIAL NBR ASTM D 2000
 DUROMETER 50 +/- 5
 - 40 DEGREES F - 250 DEGREES F TEMPERATURE RANGE
HARDWARE SAE GRADE 5, ZINC PLATED C-1541 STEEL
E COATING JDM F11T3 18 MILL THICKNESS
NOTE: Viton Gasket available upon request for high temperature applications.

EMERGENCY CLAMPS			BOLTS ONLY	
Size (inches)	Part Number	Approx. Weight (lbs.)	Size (inches)	Part Number
1/2	089906	1.25	5/16 x 2	080098
3/4	089905	1.5	5/16 x 2	080098
1	089904	1.75	3/8 x 2 1/2	080100
1 1/4	089903	2.62	3/8 x 2 1/2	080100
1 1/2	089902	3.5	3/8 x 2 1/2	080100
2	089899	3.75	7/16 x 2 3/4	080102
2 1/2	089896	4.75	1/2 x 3 1/2	080103
3	089891	6	1/2 x 3 1/2	080103
3 1/2	089889	8	1/2 x 4	080104
4	089888	10	1/2 x 4	080104
5	089886	15	1/2 x 4	080104
6	089885	18	1/2 x 4	080104
8	089883	32.5	5/8 x 5	080864
10	089882	50	5/8 x 5	080864
12	089881	58	5/8 x 5	080864

Size (inches)	Torque	Working Pressure	Size (inches)	Torque	Working Pressure
1/2	10 ft.lbs.	600 psi	3	40 ft.lbs.	500 psi
3/4	10 ft.lbs.	600 psi	3 1/2	40 ft.lbs.	500 psi
1	18 ft.lbs.	600 psi	4	50 ft.lbs.	500 psi
1 1/4	18 ft.lbs.	600 psi	5	50 ft.lbs.	450 psi
1 1/2	18 ft.lbs.	600 psi	6	50 ft.lbs.	400 psi
2	40 ft.lbs.	600 psi	8	60 ft.lbs.	300 psi
2 1/2	40 ft.lbs.	600 psi	10	60 ft.lbs.	200 psi
			12	60 ft.lbs.	200 psi

Specifications

Size Pipe, IPS (inches)	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
Length "A" (inches)	3 1/4	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4
Width "B" (inches)	1 3/4	2	2 3/8	2 3/4	3 1/8	3 5/8	4 1/4	4 3/4
Bolt Diameter "C" (inches)	5/16	5/16	3/8	3/8	3/8	7/16	1/2	1/2
Bolt Length "D" (inches)	2	2	2 1/2	2 1/2	2 1/2	2 3/4	3 1/2	3 1/2
Number of Bolts	2	2	2	2	2	2	2	2