



STYLE CL1 (ONE SECTION) NORMAL RANGE .40" w/ REMOVABLE LUGS

MATERIAL SPECIFICATIONS

SHELLS: Stainless steel per ASTM A 240, type 304.

LUGS: Ductile iron per ASTM A 536, Grade 65-45-12. Boat-nose fingers designed for ease of installation. Lugs are removable. E-Coat epoxy coated for improved corrosion resistance.

BOLTS AND NUTS: Trackhead, 5/8" UNC rolled thread, high strength, low alloy, corrosion resistant steel per AWWA 111. Stainless steel nuts and bolts available on request.

GASKETS: SBR per ASTM D 2000 MAA 610, compounded for water and sewer service. Other compounds available on request.



NSF61 certified upon request.

**MEETS
AWWA C230**



CL1-9.40 X 12" REPAIR CLAMP

NOM. PIPE SIZE	O.D. SIZE RANGE	CATALOG NUMBER	LENGTH / WEIGHT						
			7½"	10"	12"	15"	20"	25"	30"
2" - 2¼"	2.35 - 2.63	CL1 - 2.63 x length	\$102.41	\$152.68	\$171.93	\$207.52	N/A	N/A	N/A
	2.62 - 2.87	CL1 - 2.87 x length ¹	10#	14#	17#	20#			
2½"	2.75 - 3.00	CL1 - 3.00 x length ¹	111.10	164.39	191.16	223.66	N/A	N/A	N/A
	2.87 - 3.12	CL1 - 3.12 x length ¹	10#	14#	18#	21#			
3"	3.45 - 3.70	CL1 - 3.70 x length ¹	124.43	177.88	207.40	247.07	N/A	N/A	N/A
	3.75 - 4.00	CL1 - 4.00 x length ¹	11#	15#	18#	21#			
3½"	3.95 - 4.20	CL1 - 4.20 x length ¹	128.86	183.73	218.99	254.87	N/A	N/A	N/A
			11#	14#	18#	22#			
4"	4.45 - 4.85	CL1 - 4.85 x length	134.18	185.31	226.23	265.25	356.28	447.34	538.37
	4.74 - 5.14	CL1 - 5.14 x length							
	4.95 - 5.35	CL1 - 5.35 x length							
	5.20 - 5.60	CL1 - 5.60 x length							
6"	5.95 - 6.35	CL1 - 6.35 x length	158.40	214.79	253.31	301.61	426.51	520.19	621.38
	6.60 - 7.00	CL1 - 7.00 x length							
	6.84 - 7.24	CL1 - 7.24 x length							
	7.05 - 7.46	CL1 - 7.46 x length							
7.40 - 7.80	CL1 - 7.80 x length								
8"	7.95 - 8.35	CL1 - 8.35 x length	185.93	246.06	297.77	361.36	491.47	587.76	691.76
	8.60 - 9.00	CL1 - 9.00 x length							
	9.00 - 9.40	CL1 - 9.40 x length							
	9.30 - 9.70	CL1 - 9.70 x length							
10"	9.95 - 10.35	CL1-10.35 x length	244.46	330.29	379.70	478.50	639.73	717.86	972.66
	10.70 - 11.10	CL1-11.10 x length							
	11.04 - 11.44	CL1-11.44 x length							
	11.40 - 11.80	CL1-11.80 x length							
	11.60 - 12.00	CL1-12.00 x length							
11.85 - 12.25	CL1-12.25 x length								
12"	12.10 - 12.50	CL1-12.50 x length	275.66	366.70	442.13	551.34	728.18	850.50	1,102.66
	12.70 - 13.10	CL1-13.10 x length							
	13.15 - 13.55	CL1-13.55 x length							
	13.60 - 14.00	CL1-14.00 x length							
	14.10 - 14.50	CL1-14.50 x length							
Add on for 304 stainless steel bolts & nuts			32.50	45.63	58.44	68.49	91.31	114.09	136.93

NUMBER OF BOLTS PER CLAMP LENGTH

OD RANGE	7½"	10"	12"	15"	20"	25"	30"
All Ranges	3	4	5	6	8	10	12

¹.25" range

FOR TAPPED CL1 SEE PAGE 2-14.

For higher working pressures, clamp length should equal or exceed diameter of pipe. Some sizes and lengths not listed are available on request. Clamps are not to be used for joining plain end pipe.

TO ORDER: Specify catalog number x length of clamp desired.

EXAMPLE: For a one-section clamp for pipe with an O.D. between 9.00 and 9.40 and clamp length of 12" order **CL1 - 9.40 x 12"**