



STYLE 416 BELL JOINT LEAK CLAMPS

REPAIR CLAMPS

MATERIAL SPECIFICATIONS

BELL AND SPIGOT RING: Mild steel per ASTM A36 or equal.

GASKET: Compounded for water and sewer service. Meets the requirements of AWWA C219 and ASTM D2000. Other compounds available on request.

BOLTS AND NUTS: Trackhead bolts, heavy hex nuts, UNC 5/8" rolled thread, high strength low alloy, corrosion resistant steel per AWWA C111. Other materials or special coatings available upon request.

COATINGS: Shop coat applied to cast parts for corrosion protection in transit. Other coatings available upon request.

USES: Romac's 416 Bell Joint Leak Clamps provide fast, economical means of repairing or preventing leaks in rubber gasketed joints. For use on ductile iron and cast iron pipe. Style 418 for non-catalog geometry and PVC pipe, contact Romac Engineering.

PRESSURE RATING: 150 psi.



416 BELL JOINT LEAK CLAMP

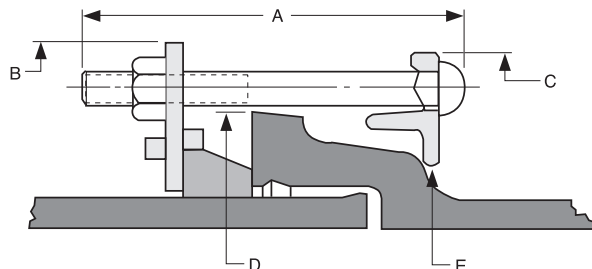
NSF61 certified upon request.

BELL JOINT CLAMP (for use on Ductile Iron Pipe)

PIPE SIZE	CATALOG NUMBER	BOLTS NO: DIA. x LGTH A	SPIGOT RING O.D. B	BELL RING O.D. C	MAX. RING O.D. D	BELL RING I.D. E	LIST PRICE	APPROX. WEIGHT (lbs.)
13.20	416 - 13.20	6: 5/8" x 11.5"	18.94	18.68	16.43	14.46	\$4,892.87	89 #
15.30	416 - 15.30	8: 5/8" x 11.5"	21.04	20.78	18.53	16.56	5,201.54	104 #
17.40	416 - 17.40	8: 5/8" x 11.5"	23.16	22.90	20.65	18.68	5,313.43	114 #
19.50	416 - 19.50	10: 5/8" x 11.5"	25.42	25.54	22.91	20.80	5,527.92	127 #
21.60	416 - 21.60	10: 5/8" x 11.5"	27.65	27.77	25.14	23.03	6,073.09	145 #
25.80	416 - 25.80	12: 5/8" x 11.5"	32.03	32.15	29.52	27.41	6,415.93	170 #

BELL JOINT CLAMP (for use on Cast Iron Pipe)

13.50	416 - 13.50	6: 5/8" x 11.5"	20.29	20.03	17.78	15.81	\$4,949.03	93 #
15.65	416 - 15.65	8: 5/8" x 11.5"	22.64	22.38	20.13	18.16	5,242.35	109 #
17.80	416 - 17.80	8: 5/8" x 11.5"	25.33	25.45	22.82	20.71	5,382.70	120 #
19.92	416 - 19.92	10: 5/8" x 11.5"	27.85	27.97	25.34	23.23	5,583.16	135 #
22.06	416 - 22.06	10: 5/8" x 11.5"	30.39	30.51	27.88	25.77	6,204.27	158 #
26.32	416 - 26.32	12: 5/8" x 11.5"	35.05	35.17	32.54	30.43	6,562.28	185 #



TO ORDER: Specify catalog number. For sizes not shown above, indicate Style 418 and specify Pipe O.D., Bell O.D., Bell Length, the gap between the Pipe O.D. and Bell ID, and maximum pressure rating. POA.