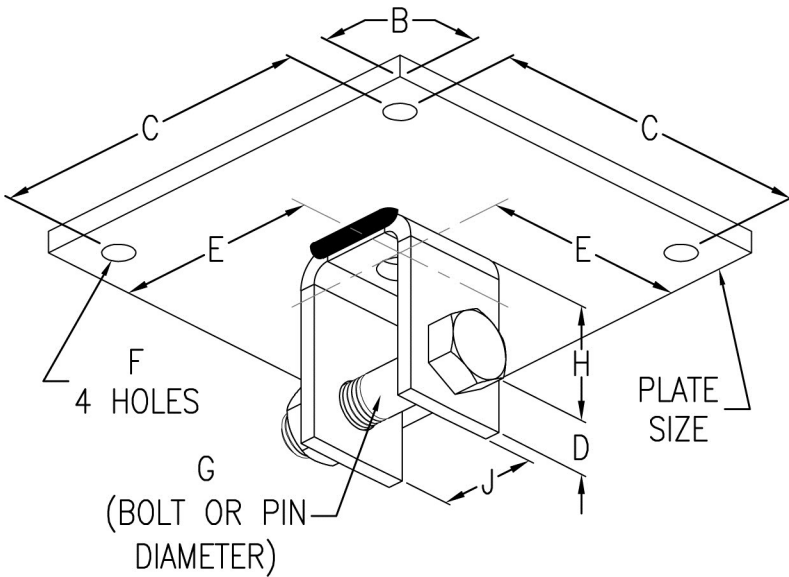


FIG. 904

CONCRETE CLEVIS PLATE



- Function:** Designed for use as a structural attachment to a concrete ceiling. Normally used in conjunction with Fig. 35 weldless eye nut or Fig. 55 welded eye rod.
- Material:** Carbon steel (Type 304 or 316 Stainless Steel upon request)
- Finish:** Plain or electro-galvanized (Hot dipped galvanized with electro-galvanized hardware upon request)
- Ordering:** Specify figure number, rod size, material, and finish.

NOTE: The 1" size and larger are furnished with pin and cotter. All other sizes are furnished with bolt and nut.

Rod Size A	B		C		D		E		F		G	
3/8	1	(25.40)	8	(203.20)	7/8	(22.23)	5	(127.00)	9/16	(14.29)	1/2	(12.70)
1/2	1	(25.40)	8	(203.20)	7/8	(22.23)	5	(127.00)	9/16	(14.29)	5/8	(15.88)
5/8	1	(25.40)	8	(203.20)	7/8	(22.23)	5	(127.00)	9/16	(14.29)	3/4	(19.05)
3/4	1	(25.40)	8	(203.20)	1 1/4	(31.75)	5	(127.00)	1 1/16	(17.46)	7/8	(22.23)
7/8	1	(25.40)	8	(203.20)	1 1/4	(31.75)	5	(127.00)	1 1/16	(17.46)	1	(25.40)
1	2	(50.80)	8	(203.20)	1 1/2	(38.10)	6	(152.40)	1 3/16	(20.64)	1 1/8	(28.58)
1 1/8	2	(50.80)	8	(203.20)	1 3/4	(44.45)	6	(152.40)	1 3/16	(20.64)	1 1/4	(31.75)
1 1/4	2	(50.80)	8	(203.20)	2	(50.80)	6	(152.40)	1 5/16	(23.81)	1 3/8	(34.93)
1 1/2	2	(50.80)	8	(203.20)	2 1/2	(63.50)	6	(152.40)	1 1/16	(26.99)	1 5/8	(41.28)
1 3/4	2	(50.80)	10	(254.00)	2 3/4	(69.85)	7	(177.80)	1 3/8	(34.93)	1 7/8	(47.63)
2	2	(50.80)	10	(254.00)	3 1/4	(82.55)	7	(177.80)	1 3/8	(34.93)	2 1/4	(57.15)

Rod Size A	H		J		Plate Size		Max. Rec. Load		Wt. Each	
	lbs.	mm	lbs.	mm	lbs.	mm	lbs.	kN	lbs.	kg
3/8	2	(50.80)	1 1/4	(31.75)	10 x 10 x 3/8	(254 x 254 x 9.53)	730	(3.25)	11.80	(5.35)
1/2	2	(50.80)	1 1/4	(31.75)	10 x 10 x 3/8	(254 x 254 x 9.53)	1350	(6.01)	11.90	(5.40)
5/8	2	(50.80)	1 1/4	(31.75)	10 x 10 x 3/8	(254 x 254 x 9.53)	2160	(9.61)	15.70	(7.12)
3/4	2	(50.80)	2 1/4	(57.15)	10 x 10 x 1/2	(254 x 254 x 12.7)	3230	(14.37)	16.90	(7.67)
7/8	3	(76.20)	2 3/8	(60.33)	10 x 10 x 1/2	(254 x 254 x 12.7)	4480	(19.93)	18.10	(8.21)
1	3	(76.20)	2 3/4	(69.85)	12 x 12 x 1/2	(304.8 x 304.8 x 12.7)	5900	(26.24)	36.90	(16.74)
1 1/8	3	(76.20)	3	(76.20)	12 x 12 x 1/2	(304.8 x 304.8 x 12.7)	7450	(33.14)	37.75	(17.12)
1 1/4	3	(76.20)	3 1/2	(88.90)	12 x 12 x 3/4	(304.8 x 304.8 x 19.05)	9500	(42.26)	40.90	(18.55)
1 1/2	4	(101.60)	3	(76.20)	12 x 12 x 1	(304.8 x 304.8 x 25.4)	13800	(61.39)	59.80	(27.12)
1 3/4	5	(127.00)	3 3/4	(95.25)	14 x 14 x 1 1/4	(355.6 x 355.6 x 31.75)	18600	(82.74)	93.60	(42.46)
2	5	(127.00)	3 3/4	(95.25)	14 x 14 x 1 1/4	(355.6 x 355.6 x 31.75)	24600	(109.43)	100.00	(45.36)