



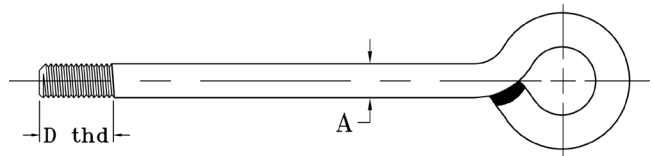
FIG. 110

EYE ROD (WELDED)

www.pipingtech.com/fig110

ROD SIZE A	STANDARD ROD THREAD LENGTH (in.) D	MAX. RECOM. LOAD (lb.)	
		@ 650 °F	@ 750 °F
3/8	2 1/2	730	572
1/2	2 1/2	1,350	1,057
5/8	2 1/2	2,160	1,692
3/4	3	3,230	2,530
7/8	3 1/2	4,480	3,508
1	4	5,900	4,620
1 1/8	4 1/2	6,230	5,560
1 1/4	5	9,500	7,440
1 1/2	6	13,800	10,807
1 3/4	7	18,600	14,566
2	8	24,600	19,265
2 1/4	9	32,300	25,295
2 1/2	10	39,800	31,169

SCOMPONENTS04.XLS-07/01/09



SIZE RANGE: Welded eye rods are furnished in any length specified. Eye rods will be furnished in other than standard lengths and with other than standard length thread when required and so ordered.

MATERIAL: Carbon steel

FEATURES: Through 1 1/2", inside diameter of eye will accommodate a bolt diameter 1/8" larger than rod diameter, 1 3/4" and larger inside diameter of eye will take a bolt of 1/4" larger than rod diameter.

MAX. TEMP.: 750 °F

ORDERING: Specify rod length and diameter, figure number, description and finish.

SUPPORT ASSEMBLY COMPONENTS

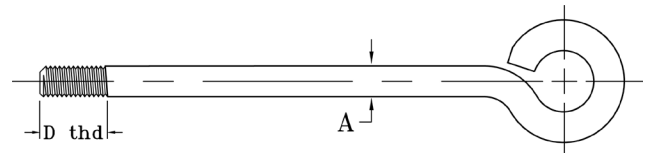
FIG. 120

EYE ROD (NOT WELDED)

www.pipingtech.com/fig120

ROD SIZE A	STANDARD ROD THREAD LENGTH (in.) D	MAX. RECOM. LOAD (lb.)
3/8	2 1/2	240
1/2	2 1/2	440
5/8	2 1/2	705
3/4	3	1,050
7/8	3 1/2	1,470
1	4	1,940
1 1/8	4 1/2	2,430
1 1/4	5	3,120
1 1/2	6	4,650
1 3/4	7	6,380
2	8	8,280
2 1/4	9	10,900
2 1/2	10	13,400

SCOMPONENTS04.XLS-07/01/09



SIZE RANGE: Not welded eye rods are stocked in all sizes in the following standard lengths: 8", 10", 12", 14", 18", 24", 30", 36", 42", 48", 54", 60", 66" and 72". Eye rods will be furnished in other than standard lengths and with other than standard length thread when so ordered.

MATERIAL: Carbon steel

FEATURES: For 1 1/2" rod, the inside eye diameter will accommodate a bolt with a diameter 1/8" larger than the rod diameter. For 1 3/4" or larger rods, the inside eye diameter will accommodate a bolt with a diameter of 1/4" larger than rod diameter.

MAX. TEMP.: 650 °F

ORDERING: Specify rod length and diameter, figure number, description and finish.