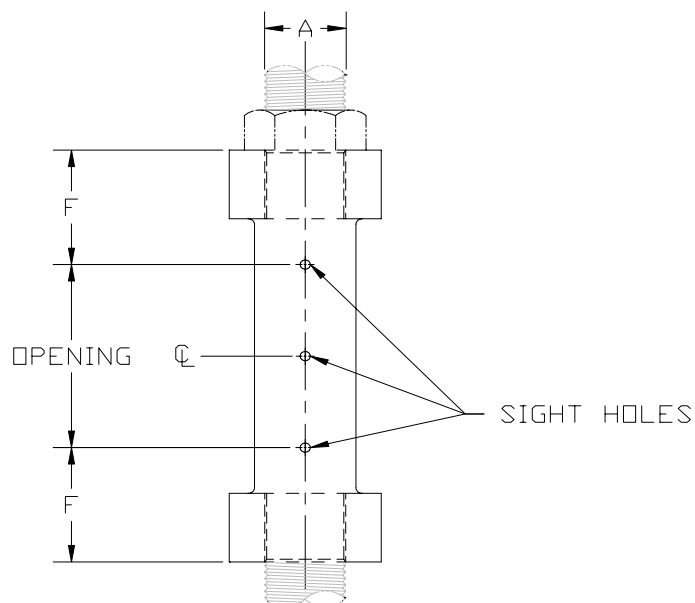


Rod Attachments Turnbuckle

Part # 280



SIZE RANGE: For use with rod sizes 1 1/4" to 5" inches..

MATERIAL TYPES: Carbon Steel

FINISH: Black, Galvanized, or coated to customer specifications.

SERVICES: Provides adjustments up to 24 inches with loads from 8,000 to 154,000 pounds.

ORDERING: Specify rod size, part number, name, finish, and opening dimension.

Loads (lbs) • Weights (lbs) • Dimensions (inches)

Rod Size A	*Maximum Load	Weight /Opening				F
		6"	12"	18"	24"	
1 1/4	9500	-	9.0	10.8	12.6	2 1/8
1 1/2	13800	-	12.4	14.9	17.4	2 3/8
1 3/4	18600	-	11.7	14.2	16.7	2 3/8
2	24600	-	20.9	24.7	28.5	3 3/16
2 1/4	32300	-	29.5	34.6	39.7	3 1/4
2 1/2	39800	-	28.3	33.4	38.5	3 1/4
2 3/4	49400	35.60	41.8	48.1	54.3	3 1/2
3	60100	41.60	49.1	56.6	64.1	3 13/16
3 1/4 *	71900	39.60	47.0	54.5	62.0	3 13/16
3 1/2 *	84700	72.50	82.9	93.3	103.7	4 7/16
3 3/4 *	98500	69.60	80.0	90.4	107.3	4 7/16
4 *	113400	110.70	125.1	139.4	153.6	5
4 1/4 *	129400	107.10	121.5	135.7	150.0	5
4 1/2 *	146600	233.50	255.2	276.9	298.6	6 13/16
4 3/4 *	164700	227.60	249.3	271.0	292.7	6 13/16
5 *	184000	221.40	243.1	264.8	286.5	6 13/16

* Based on Allowable stresses shown in the ASME Code for Pressure Piping