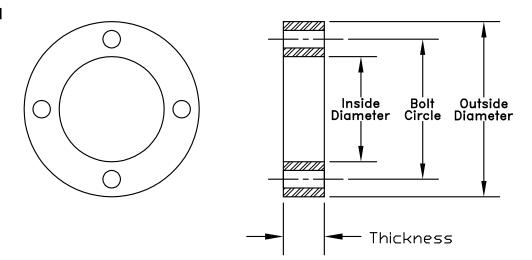
## 150# Plate Steel Slip—On Flange



Notes:

- 1. Material ASTM A36.
- 2. All surfaces to be machined (ID,  $\Box$ D, and both flange faces) and coated with a rust prohibitive.
- 3. Unless otherwise specified, the manufacturer may supply either spiral or concentric grooves for serrations on both flange faces. The spiral machining operation is commonly accomplished with the cutting tool having 0.06 in (1.6 mm) or larger tip radius. Finish on flange faces is to conform to MSS SP-6 Standard.

					BOLT	HOLES	WEIGHT
SIZE	THICK.	I.D.	O.D.	B.C.	NO.	DIA.	LBS.
1	5/8	1.36	4-1/4	3-1/8	4	5/8	2.1
1-1/4	5/8	1.70	4-5/8	3-1/2	4	5/8	2.4
1-1/2	5/8	1.95	5	3-7/8	4	5/8	2.8
2	5/8	2.44	6	4-3/4	4	3/4	4.0
2-1/2	5/8	2.94	7	5-1/2	4	3/4	5.3
3	5/8	3.57	7-1/2	6	4	3/4	6.1
4	5/8	4.57	9	7-1/2	8	3/4	8.0
5	3/4	5.66	10	8-1/2	8	7/8	10.5
6	3/4	6.72	11	9-1/2	8	7/8	11.5
8	1	8.72	13-1/2	11-3/4	8	7/8	22.4
10	1	10.88	16	14-1/4	12	1	26.6
12	1	12.88	19	17	12	1	41.0
14	1	14.14	21	18-3/4	12	1-1/8	48.0
16	1	16.16	23-1/2	21-1/4	16	1-1/8	61.3
18	1-1/16	18.18	25	22-3/4	16	1-1/4	63.3

ALL DIMENSIONS ARE IN INCHES

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ENGINEER	DESCRIPTION: 150# Plate Steel DRAWN BY: SR	Slip-On Flange   DATE: 08/18/06		
ARCHITECT	APPROVED BY:	DATE: 00/10/00  DATE: RS AND REMOVE BURRS		
INQ. OR P.O. NO		DRAWING NUMBER: REV. 150-FLG(A) 01		