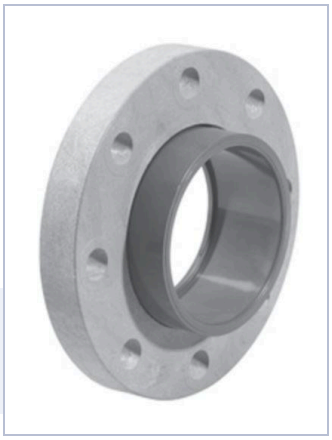
BAILIFF ENTERPRISES INC.

WELDED FLANGE DIMENSIONS

ANSI 150# · Vanstone-style loose rings

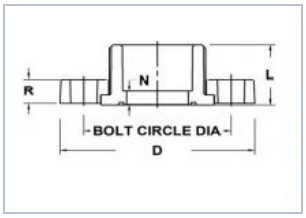
Our welded flanges are ANSI 150# flanges. We use loose rings (Vanstone style) to make them easy to connect.

The flanges come to us as shown at right. We replace the center part (the flange adapter or stub end) with one made from the same material as the tank — HDPE, PP or PVDF — so it can be welded to the tank.



> **Standoff:** The distance from the tank wall to the back of the flange ring is 4″ by default. You can specify up to 6″.

Flange (Loose Ring) — dimensions in inches



Part No.	Size (in)	D	L	N	R	Bolt Circle Dia.
854-005	½	3 1/2	1	1/8	19/32	2 3/8
854-007	¾	3 7/8	1 5/32	1/8	19/32	2 3/4
854-010	1	4 1/4	1 3/8	1/8	21/32	3 1/8
854-012	1¼	4 5/8	1 1/2	1/8	11/16	3 1/2
854-015	1½	5	1 11/16	1/4	3/4	3 7/8
854-020	2	6	1 3/4	3/16	13/16	4 3/4
854-030FT	3	7 19/32	2 1/8	3/16	1	6
854-040FT	4	9 1/16	2 1/2	1/4	1 7/32	7 7/16
854-050FT	5	10	2 7/8	1/4	1 1/4	8 1/2
854-060FT	6	10 15/16	3 9/32	1/4	1 5/16	9 1/2
854-080FT	8	13 9/16	4 1/2	1/4	1 1/2	11 3/4
854-100FT	10	16	6	7/16	1 9/16	14 3/8
854-120FT	12	19 1/32	7 17/32	9/16	1 11/16	17

FT = FiberTuff ring. Dimension letters (D, L, N, R) refer to the drawing above.

BAILIFF ENTERPRISES, INC. ◆ 305 E. Rogers Road ◆ Willis, TX 77378
Contact Dan Miller ◆ 936-228-1520 ◆ dmiller@plasticstoragetanks.com