

**TABLE 20 - BLEED RINGS
DIMENSIONS IN INCHES**

Pipe Size	150		300		600		900		1500		2500	
	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.	I.D.
1	1.05	2.50	1.05	2.75	1.05	2.75	1.05	3.00	1.05	3.00	1.05	3.25
1-1/2	1.90	3.25	1.90	3.62	1.68	3.62	1.68	3.75	1.61	3.75	1.61	4.50
2	2.38	4.00	2.38	4.25	2.16	4.25	2.16	5.50	2.07	5.50	2.07	5.62
2-1/2	2.88	4.75	2.88	5.00	2.64	5.00	2.64	6.38	2.47	6.38	2.47	6.50
3	3.50	5.25	3.50	5.75	3.26	5.75	3.26	6.50	3.07	6.75	3.07	7.62
4	4.50	6.75	4.50	7.00	4.26	7.50	4.26	8.00	4.03	8.12	4.03	9.12
5	5.56	7.62	5.56	8.38	5.30	9.38	5.30	9.62	5.05	9.88	5.05	10.88
6	6.62	8.62	6.62	9.75	6.36	10.38	6.36	11.25	6.06	11.00	6.06	12.38
8	8.62	10.88	8.62	12.00	8.33	12.50	8.33	14.00	7.98	13.75	7.81	15.12
10	10.75	13.25	10.75	14.12	10.42	15.62	10.42	17.00	10.02	17.00	9.75	18.62
12	12.75	16.00	12.75	16.50	12.39	17.88	12.39	19.50	11.94	20.38	11.37	21.50
14	14.00	17.62	14.00	19.00	13.62	19.25	13.62	20.38	13.12	22.62	-	-
16	16.00	20.12	16.00	21.12	15.62	22.12	15.62	22.50	15.00	25.12	-	-
18	18.00	21.50	18.00	23.38	17.62	24.00	17.62	25.00	16.88	27.62	-	-
20	20.00	23.75	20.00	25.62	19.56	26.75	19.56	27.38	18.81	29.62	-	-
24	24.00	28.12	24.00	30.38	23.50	31.00	23.50	32.88	22.62	35.38	-	-

Notes:

- Female Ring Joint Facing Available - Thickness Will Be As Per API RTJ Figure 8 Blinds Plus The Following (1/2" NPT + 7/8") - (3/4" NPT + 1") (1" NPT + 1-3/8")
- Global Machine offers a minimum thickness of 1.500" for 3/4" ports and under.
- Global Machine offers a minimum thickness of 2.000" for 1" ports. If not specified at time of order, we will supply 2-1/4" thickness.