



# BAY STATE CRUCIBLE CO.

*Serving the Foundry Industry since 1907*

## Clay Graphite Ladle Liner Dimensions

Size	Outside Liner Dimensions			Liner Thickness		Brim Full Capacity Brass
	HEIGHT	TOP O.D.	BOTTOM O.D.	WALL	BOTTOM	
60	8	7 $\frac{3}{4}$	6 $\frac{3}{8}$	$\frac{3}{4}$	$\frac{3}{4}$	55
100	9 $\frac{1}{2}$	9 $\frac{1}{4}$	8 $\frac{1}{8}$	$\frac{3}{4}$	$\frac{3}{4}$	110
150	11	10 $\frac{1}{4}$	9 $\frac{1}{4}$	1	1	135
200	11 $\frac{1}{2}$	11 $\frac{1}{4}$	9 $\frac{3}{4}$	1	1	180
250	12 $\frac{3}{4}$	12	9 $\frac{3}{4}$	1	1	230
300	13	13	11 $\frac{1}{4}$	1	1	300
350	14	13	11 $\frac{1}{4}$	1	1	350
400	14 $\frac{3}{4}$	14	12 $\frac{1}{4}$	1	1	400
500	15 $\frac{1}{2}$	15 $\frac{1}{2}$	13 $\frac{3}{4}$	1 $\frac{1}{4}$	1 $\frac{1}{4}$	500
600	16 $\frac{3}{4}$	16	13 $\frac{3}{4}$	1 $\frac{1}{4}$	1 $\frac{1}{4}$	590
800	18 $\frac{3}{4}$	17 $\frac{1}{2}$	15 $\frac{1}{4}$	1 $\frac{1}{4}$	1 $\frac{1}{4}$	800
1000	19 $\frac{3}{4}$	19	16 $\frac{3}{4}$	1 $\frac{1}{4}$	1 $\frac{1}{4}$	1050
1200	21	20 $\frac{1}{4}$	17 $\frac{3}{4}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
1500	22	21 $\frac{1}{2}$	18 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
2000	25	24	21	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
2500	26 $\frac{1}{2}$	25 $\frac{1}{2}$	22 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
3000	28	27	23 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
4200	31	30	26 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	
5200	33 $\frac{1}{2}$	32 $\frac{1}{2}$	27	1 $\frac{1}{2}$	1 $\frac{1}{2}$	

**GRAPHITE LINERS FIT ALL STANDARD LADLES.**

**ALL SIZES LISTED CAN BE MADE WITH SELF-SKIM OR BOTTOM-POUR ATTACHMENT.**

**GRAPHITE LINERS SIZE IN POUNDS RELATES FULL BRASS CAPACITY.**

**ALUMINUM CAPACITY APPROXIMATELY 1/3 OF THAT BRASS.**

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