

Allied offers one-piece insulating ladle liners in both teapot and lip pour styles. ALL IN LADLE LINERS are ready-to-use and provide exceptional benefits for your molten metal transfer operations.

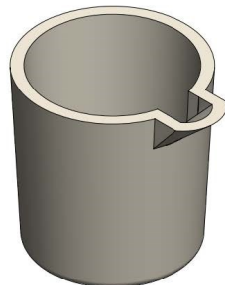
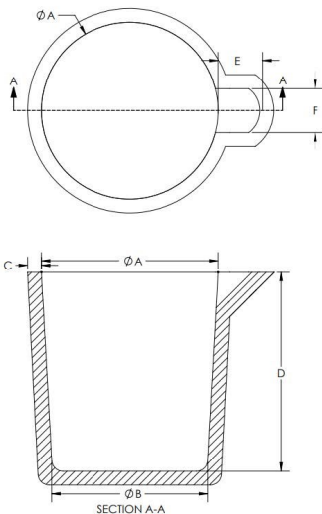
Benefits:

- No preheating required
- Energy cost
- Increased alloy yield
- Reduced tap temperatures or extended pour times
- Reduced slag carry-over
- Improved metal cleanliness
- Decreased backup refractory lining wear
- Labor savings from ease of installation

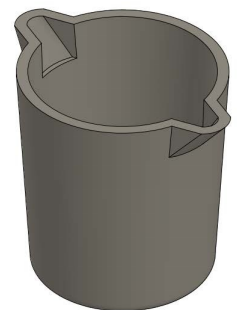
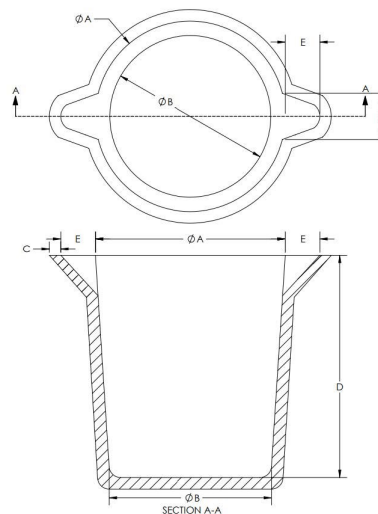


Size	Description	Spout	Volume (in ³)*	Steel Weight (lbs)**	A	B	C	D	E	F	G	Weir
50	MSHT 50 SLL LP (42pc SWP)	Single	258	67	7.50	6.50	0.75	8.375	3.00	2.00	N/A	No
50	TL-S 50 SLL LP (42pc SWP)	Single	258	67	7.50	6.50	0.75	8.375	3.00	2.00	N/A	No
200	MSHT 200 SLL LP TALL (16pc SWP)	Single	941	243	10.75	8.75	1.00	15.75	3.75	3.00	N/A	No
200	TL-S 200 SLL LP TALL (16pc SWP)	Single	941	243	10.75	8.75	1.00	15.75	3.75	3.00	N/A	No
300	MSHT 300 SLL LP (24pc SWP)	Single	1379	357	13.00	12.00	1.25	13.50	5.88	5.25	N/A	No
300	TL-S 300 SLL LP (24pc SWP)	Single	1379	357	13.00	12.00	1.25	13.50	5.88	5.25	N/A	No
600	MSHT 600 SLL LP (8pc SWP)	Single	2545	658	16.00	14.00	1.25	18.00	4.00	4.00	N/A	No
600	TL-S 600 SLL LP (8pc SWP)	Single	2545	658	16.00	14.00	1.25	18.00	4.00	4.00	N/A	No
800	MSHT 800 SLL DL (6pc SWP)	Double	2813	727	16.50	14.00	1.25	19.25	4.00	4.00	N/A	No
800	TL-S 800 SLL DL (6pc SWP)	Double	2813	727	16.50	14.00	1.25	19.25	4.00	4.00	N/A	No

*Volume is based on 20% free board of space. **Steel weight is based on a density of 0.259 lbs/in³
MSHT = MgO Mix TL-S = Silica Mix



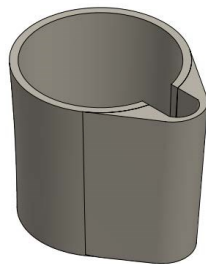
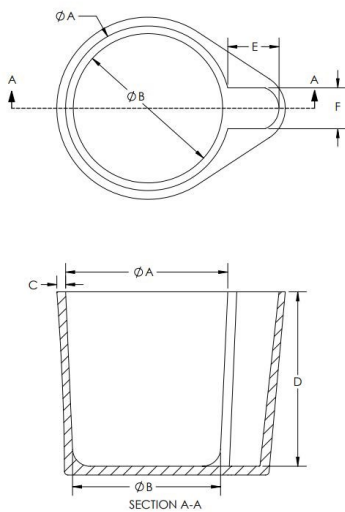
Lip Spout



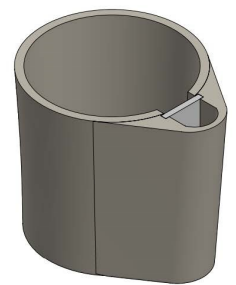
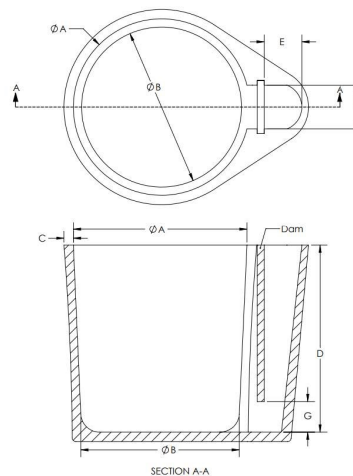
Double Lip

Size	Description	Spout	Volume (in ³)*	Steel Weight (lbs)**	A	B	C	D	E	F	G	Weir
100	MSHT 100 SLL TP (27pc SWP)	Single	531	137	10.13	8.50	1.00	9.75	3.00	3.00	N/A	No
100	TL-S 100 SLL TP (27 pc SWP)	Single	531	137	10.13	8.50	1.00	9.75	3.00	3.00	N/A	No
400	TL-S 400 SLL TP WR (8pc SWP)	Single	1845	477	14.75	13.00	1.00	15.50	2.75	4.50	2.75	Yes
400	TL-S 400 SLL EXT TP WR (8pc SWP)	Single	1812	469	14.50	13.00	1.25	15.25	6.25	4.31	4.25	Yes
400	MSHT 400 SLL TP WR (8pc SWP)	Single	1845	477	14.75	13.00	1.00	15.50	2.75	4.50	2.75	Yes
400	MSHT 400 SLL EXT TP WR (8pc SWP)	Single	1812	469	14.50	13.00	1.25	15.25	6.25	4.31	4.25	Yes
600	TL-S 600 SLL TP WR (8pc SWP)	Single	2650	686	16.50	14.50	1.00	18.38	2.31	4.50	2.50	Yes
800	MSHT 800 SLL TP WR (6pc SWP)	Single	3279	848	16.50	14.50	1.25	21.38	5.38	4.50	3.50	Yes
800	TL-S 800 SLL TP WR (6pc SWP)	Single	3279	848	16.50	14.50	1.25	21.38	5.38	4.50	3.50	Yes
1000	MSHT 1000 SLL TP WR (6pc SWP)	Single	3990	1032	18.75	17.00	1.25	19.88	3.50	4.65	3.25	Yes
1000	TL-S 1000 SLL TP WR (6pc SWP)	Single	3990	1032	18.75	17.00	1.25	19.88	3.50	4.65	3.25	Yes

*Volume is based on 20% free board of space. **Steel weight is based on a density of 0.259 lbs/in³
MSHT = MgO Mix TL-S = Silica Mix



Teapot



Teapot with Weir