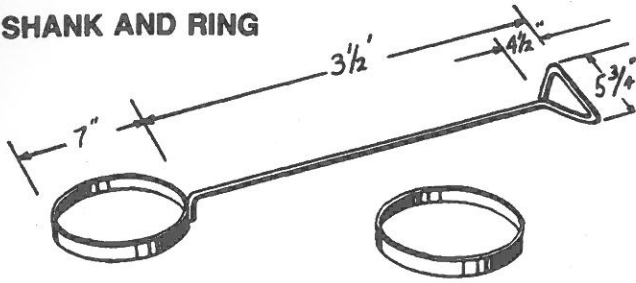
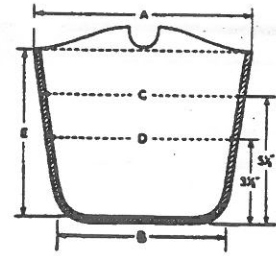


Pouring Ladles

SHANK AND RING

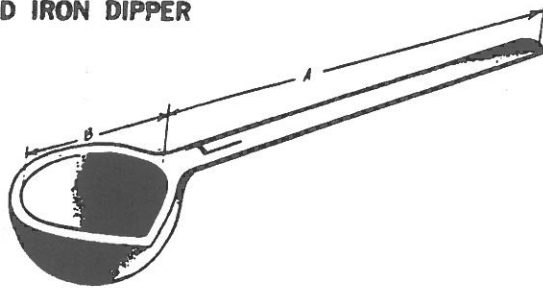


ALLOYED IRON



LADLE NO.	A	B	C	D	E	WEIGHT	ALUMINUM CAPACITY
19	8 1/4"	5 1/4"	7 1/2"	7"	6 1/2"	11 lbs.	19 lbs.
27	9 3/4"	7 1/2"	9 1/2"	8 1/2"	6 1/2"	14 lbs.	27 lbs.

ALLOYED IRON DIPPER



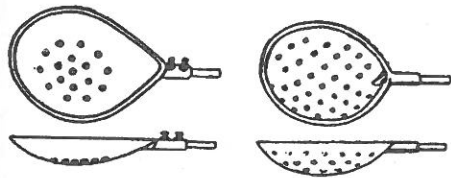
DIPPER NO.	A	B	ALUMINUM CAPACITY	LEAD CAPACITY	CASTING WEIGHT
1	11 1/4"	3 3/4"	1 lb.	4 lbs. 4 ozs.	1 lb. 14 ozs.
2	12 1/2"	4 3/4"	2 lbs.	8 lbs. 8 ozs.	2 lbs. 4 ozs.
3	14"	4 3/4"	3 lbs.	12 lbs. 12 ozs.	3 lbs. 1 oz.

Especially recommended for use in aluminum.

Skimmers

ALLOYED IRON SKIMMER BOWLS

Especially for use in reverberatory furnaces.

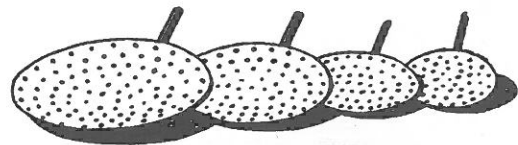


	Size of Bowl	Depth of Bowl	Weight
S-9	9" x 10"	1"	5 1/2 lbs.
S-12	13" x 13"	1 1/2"	9 1/2 lbs.
E-185 or S-125	12 1/2" dia.	3"	12 lbs.
S-160	16" dia.	3"	20 lbs.

S-9 AND S-12 ONLY: Bowls are drilled, tapped and furnished with two 1/4" Allen set screws to fasten handle.

STAINLESS STEEL SKIMMER BOWLS

Recommended for use in zinc, zinc-cast, lead and lead alloys.



MILD STEEL SKIMMER BOWLS

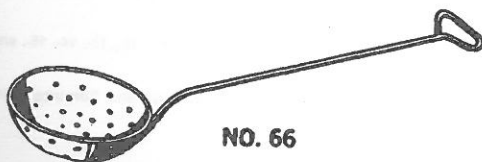
Recommended for use in aluminum, lead and lead alloys.

Stainless Steel No.	Mild Steel No.	Diameter	Weight
S-1	M-1	6"	1 1/2 lbs.
S-2	M-2	8"	2 lbs.
S-3	M-3	10"	3 lbs.
S-4	M-4	12"	4 1/2 lbs.

Handle 3" long to fit 5/8" common pipe.
Handle 3" long to fit 1/2" common pipe.

PRESSED STEEL SKIMMERS

With attached steel riveted handles.



Dia. of Bowl	Depth of Bowl	Thickness of Bowl	Length of Handle	Dimension of Handle	Net Weight Each	No. of Holes	Size of Holes
3"	1/2"	3/8"	17"	3/8" RD.	14 oz.	20	1/8"
4"	3/4"	3/8"	18"	3/8" RD.	1 lb.	32	1/8"
5"	3/4"	3/8"	26"	3/8" RD.	2 lb. 8 oz.	38	1/8"
6"	1 1/4"	1/2"	29"	3/8" RD.	2 lb. 14 oz.	52	1/8"
8"	1 1/2"	1/2"	33"	3/8" RD.	4 lb. 7 oz.	36	3/16"
						28	1/8"
10"	1 3/4"	3/4"	40 1/2"	3/8" RD.	7 lb. 12 oz.	40	3/16"
						32	1/8"
12"	2 3/4"	3/4"	42"	3/8" RD.	9 lb.	56	3/16"
						36	1/8"