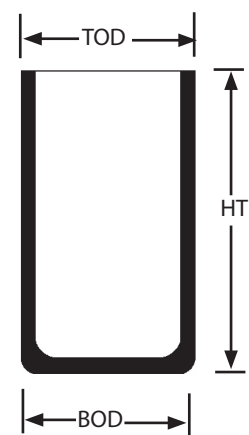
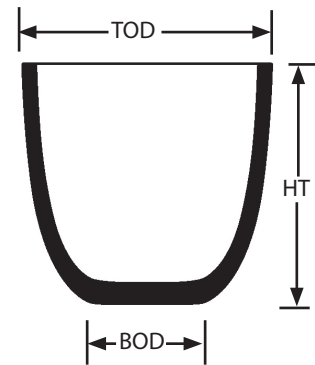
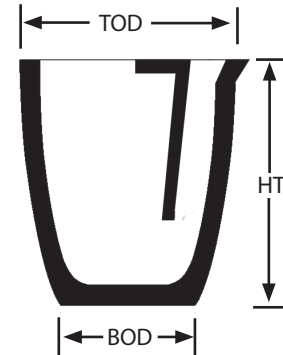


Crucibles for Lift Out and Bale Out Furnaces					
SUPER A-SHAPES (A)	TOD	HT	BOD	Brass Capacity	Brimful capacity
	(mm)	(mm)	(mm)	(Kg)	(Litres)
A5/0	32	35	24	0.09	0.01
A3/0	46	52	30	0.22	0.03
A1/0	60	67	41	0.56	0.07
A0.5	68	78	48	1	0.13
A1	79	97	55	1.5	0.2
A1.5	90	92	55	1.9	0.25
A2	95	109	61	2.5	0.33
A3	105	127	70	3.7	0.49
A4	114	141	76	5.6	0.75
A5	124	152	86	6.8	0.9
A6	130	165	95	9	1.2
A7	140	175	105	11	1.5
A8	156	184	108	12.5	1.7
A10	160	200	110	18	2.4
A12	171	210	121	18	2.4
A16	184	232	130	23	3.1
A20	197	260	145	30	4
A25	210	280	155	36	4.8
A30	232	290	160	43	5.7
A40	232	318	160	50	6.7
A50	248	324	180	60	8
A60	276	362	190	77	10
A70	292	375	200	93	12
A80	300	397	210	105	14
A90	310	397	220	115	15
A100	324	400	230	120	16
A120	333	435	240	138	18
A150	362	452	250	168	22
A200	400	491	285	239	32
SUPER C-SHAPES (C)	TOD	HT	BOD	Brass Capacity	Brimful Capacity
	(mm)	(mm)	(mm)	(Kg)	(Litres)
C25	149	229	100	12	2.1
C30	165	245	110	17	2.3
C80	225	353	160	45	6
C150	275	435	200	86	11
C200	292	470	210	109	15

All dimensions are subject to normal manufacturing tolerances. MMS reserves the right to change specifications at any time.

Bottom Pour Crucibles					
SUPER A-SHAPES (AP)	TOD	HT	BOD	Brass Capacity	Brimful Capacity
	(mm)	(mm)	(mm)	(Kg)	(Litres)
AP30	232	290	160	43	5.7
AP40	232	318	160	50	6.7
AP50	248	324	178	60	8
AP51	248	324	178	60	8
AP60	276	362	190	77	10
AP61	276	362	190	77	10
AP70	292	375	200	93	12
Crucibles for Bale Out Furnaces					
SUPER BASINS (B)	TOD	HT	BOD	Brass Capacity	Brimful Capacity
	(mm)	(mm)	(mm)	(Kg)	(Litres)
B173	397	343	215	126	22
B176	397	432	215	174	28
Cylindrical Crucibles for Induction Furnaces					
SUPER E-SHAPES (E)	TOD	HT	BOD	Brass Capacity	Brimful Capacity
	(mm)	(mm)	(mm)	(Kg)	(Litres)
E3014	47	88	47	0.42	0.07
E3013	47	88	47	0.38	0.07
E1251	58	128	50	0.6	0.1
E115	59	155	54	1.1	0.19
E3016	62	88	62	0.92	0.16
E1255	64	154	52	1.6	0.27
E125	65	124	65	0.8	0.14
E467	70	152	70	1.75	0.3
E250	80	250	80	4.1	0.7
E468	82.5	156	82.5	2.3	0.4
E406*	82.5	156	82.5	3	0.51
E303	110	200	110	6.4	1.1
E301	100	265	100	7.4	1.3
E300	110	265	110	8.6	1.5
E96	130	250	130	14	2.3
E93	135	200	135	11	1.8
E323	165	318	165	25	4.3
E375	205	270	195	26	4.4
E305	310	500	310	120	21



Brass capacity is calculated as follows:

Basins - With a freeboard of 75mm

Sizes A5/0 - A5 have no pouring lip

Sizes A6 - A200 normally have a pouring lip but are also available without lip, reference AN

MMS also supplies a complete range of accessories including stands to provide uniform heating and appropriate mechanical support of the crucible base, and covers to exclude impurities and reduce atmospheric oxidation.

All dimensions are subject to normal manufacturing tolerances

A-Shapes and C-Shapes - 90% of brimful

Cylinders - 70% of brimful