



Hi Tech Assay Suppliers

Manufacturing Refractory Products

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Enquiry : htas@magnesiacupels.com

Sales : sales.htas@gmail.com

Web : www.magnesiacupels.com



- All Cupels absorbs approx 70% of their weight in grams
- Does not react to atmospheric changes
- Acquires good mechanical strength
- Negative to spitting of lead
- Crack free and no pitting
- Beads easily removed, no sedimentation
- Uniform in quality
- Consistent in cutting losses
- Rapid absorption of large quantity
- We supply customized products as to the needs of the customers specification and standards.
- Magnesia Cupels and Bullion Blocks are made from unique blend of DBM and fluxing agent



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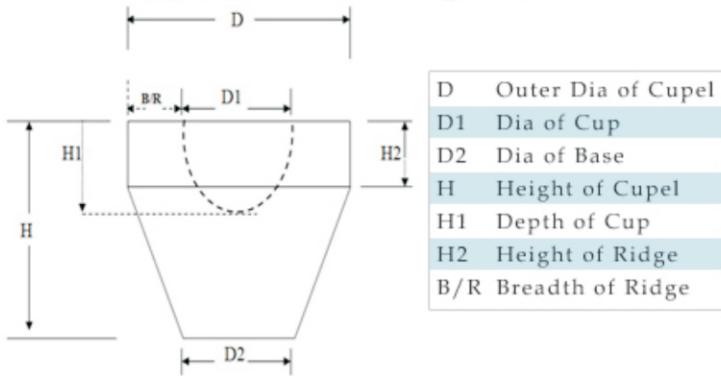
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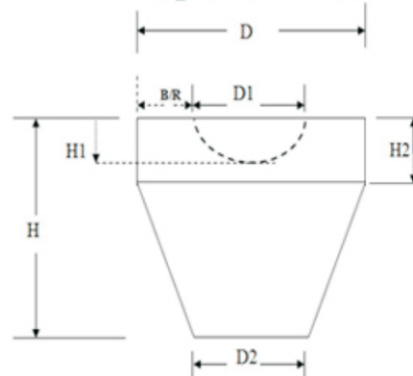
Magnesia Cupels

Magnesia Cupels are made from unique blend of DBM and fluxing agent

Cupels Drawing No. :1



Cupels Drawing No. :2



Cupels Dimensions, Packing and Gross Weight details of Cartons
Dimensions Data { in 'mm' }

Packing & Gross Weight details of Cartons

Size	Outer Dia	Dia of Cup	Dia of Base	Height of Cupel	Depth of Cup	Height of Ridge	Breadth of Ridge	Weight (Aprox)	Nos per Carton	Gross Weight	Outer Dimensions of Packed Cartons		
											Length	Breadth	Height
	D	D1	D2	H	H1	H2	B/R	(gm)		(Kg)	(cm)	(cm)	(cm)
1	22.0	17.5	16.5	18.4	4.3	5.0	2.3	13.0	1440	19.5	39.0	23.0	18.0
2X	24.0	19.0	19.4	16.3	7.0	5.0	2.5	13.0	1296	17.5	39.0	23.0	18.5
3	26.3	21.3	20.2	17.0	7.0	5.0	2.5	16.5	1080	18.6	39.0	22.5	19.0
4	30.4	25.4	19.9	18.2	7.5	5.0	2.5	20.0	819	17.2	38.0	21.5	20.0
4A	27.0	24.0	20.0	22.0	6.0	7.5	1.5	22.0	900	20.5	39.5	27.0	16.0
5	31.6	26.2	21.9	19.7	7.0	5.0	2.7	24.5	728	18.5	39.5	22.0	19.0
PM	27.0	23.4	26.8	24.0	8.0	--	1.8	27.5	720	20.5	43.0	23.5	17.0
6	36.3	26.4	26.1	21.2	8.5	8.0	4.95	37.5	462	18.0	39.5	22.5	18.0
6A	40.0	32.7	30.0	25.4	12.3	6.0	3.65	47.5	300	15.0	41.5	23.0	18.0
7	39.5	31.2	29.0	22.5	11.0	4.5	4.15	44.5	300	14.0	41.5	22.5	17.0
7A	39.7	31.2	30.0	28.5	11.8	9.0	4.25	59.0	300	18.5	42.0	23.0	19.5
7A	39.7	31.2	30.0	28.5	11.8	9.0	4.25	59.0	420	25.9	50.5	30.7	17.0
7AL	39.7	31.2	30.0	28.5	12.3	6.0	4.25	55.0	420	24.3	50.5	30.7	17.0
7B	39.7	31.2	30.0	32.0	11.8	12.5	4.25	67.5	300	21.1	42.0	23.0	22.0
7X	39.7	31.2	30.0	35.0	11.8	15.5	4.25	76.0	300	23.6	42.0	23.0	23.0
SA	40.0	30.2	30.0	25.4	8.7	6.0	4.9	54.5	300	17.1	42.0	23.0	18.0
8	44.3	34.2	34.6	27.1	8.5	9.0	5.05	72.5	240	18.2	38.0	29.5	16.0
8A	45.3	38.0	36.9	35.0	12.5	13.0	3.65	100.5	200	20.8	46.5	24.5	16.0
8AM	45.3	34.0	36.9	35.0	11.5	13.0	5.65	105.5	200	21.8	46.5	24.5	16.0
8C	44.8	34.0	35.5	31.0	12.5	11.0	5.4	89.0	240	22.3	38.5	30.2	17.5
8Y	42.0	38.0	42.0	33.0	9.0	--	2.0	98.0	200	20.2	44.5	23.5	15.0
9	51.0	40.0	42.1	29.0	10.5	9.0	5.5	109.0	192	21.7	42.5	23.0	20.0
9C	51.0	42.0	43.0	33.5	12.0	5.5	4.5	126.0	160	20.9	42.5	23.0	19.0
9F	51.0	42.0	41.0	40.0	14.0	11.0	4.5	138.5	128	18.4	43.0	23.5	18.0
10	60.0	52.6	49.7	30.2	11.5	11.0	3.7	148.5	140	21.5	44.0	26.0	17.0
11	56.8	47.8	48.8	44.0	14.8	10.0	4.5	197.0	112	22.7	42.0	25.0	20.0
12	80.2	57.5	62.5	47.0	16.5	11.0	11.35	443.0	45	20.6	42.5	26.5	16.0
14	110.0	80.0	88.0	70.0	24.0	14.0	15.0	1,187.0	16	19.7	46.5	25.5	16.0
PC	254.0	184.73	203.2	161.64	55.42	32.33	34.65	16,000.0	1	16.6	29.5	29.5	17.5

* Approximate

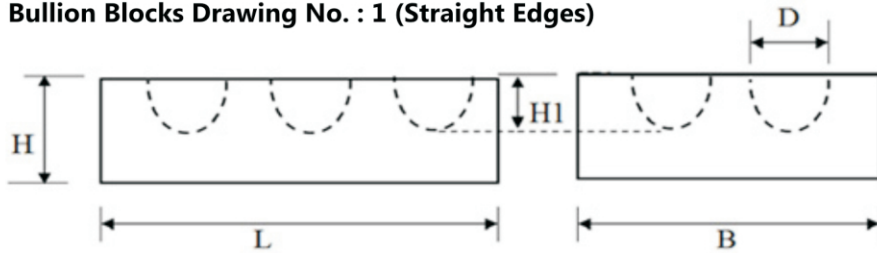




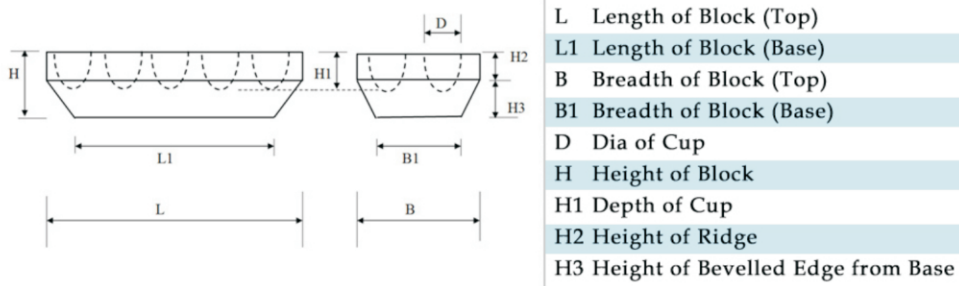
Bullion Blocks

Bullion Blocks are made from unique blend of DBM and fluxing agent

Bullion Blocks Drawing No. : 1 (Straight Edges)



Bullion Blocks Drawing No. : 2 (Bevelled Edges)



Bullion Blocks Dimensions, Packing and Gross Weight details of Cartons
Dimensions Data { in 'mm' }

Packing & Gross Weight details of Cartons

Size	No. of Holes	Length of Block		Breadth of Block		Height of Block	Dia of Cup	Depth of Cup	Height of Ridge	Height of Bevelled Edge from Base	Weight (Approx)	Outer Dimensions of Packed Cartons				
		L	L1	B	B1							H	D	H1	H2	H3
Blocks		L	L1	B	B1	H	D	H1	H2	H3	(gm)		(Kg)	(cm)	(cm)	(cm)
4 HB	4	48.0	---	48.0	---	20.0	18.0	6.5	---	---	97.0	224	22.8	42.0	23.0	18.5
4 HB(A)	4	48.0	---	48.0	---	20.0	16.0	7.0	---	---	100.0	224	23.5	42.0	23.0	18.5
6 HB	6	76.0	---	51.0	---	20.0	20.5	8.0	---	---	150.0	120	18.8	41.0	24.0	15.5
6 HB (A)	6	76.0	---	51.0	---	20.0	16.0	7.0	---	---	160.0	120	20.0	41.0	24.0	15.5
6HB(T)	6	82.0	72.0	60.0	50.0	20.0	22.0	7.0	6.0	14.0	184.0	120	22.8	43.5	27.0	15.0
10 HB	10	138.0	128.0	60.0	50.0	20.0	22.0	7.0	6.0	14.0	307.0	60	19.2	44.0	27.5	13.0
12 HB	12	80.0	---	60.0	---	20.0	14.0	7.0	---	---	204.0	105	22.2	43.0	21.5	18.0
12HB(A)	12	80.0	---	60.0	---	20.0	16.0	7.0	---	---	204.0	105	22.2	43.0	21.5	18.0
12 HB(L)	12	165.0	155.0	60.0	50.0	20.0	22.0	7.0	6.0	14.0	375.0	48	19.1	38.9	19.9	22.5
14 HB	14	179.0	---	54.0	---	20.0	20.0	7.5	---	---	367.0	56	21.7	40.0	21.5	19.0
21 HB	21	172.0	162.0	76.0	66.0	20.0	22.0	7.0	6.0	14.0	476.0	42	21.3	36.0	25.0	20.0
24 HB	24	124.0	114.0	84.0	74.0	20.0	16.0	7.0	6.0	14.0	402.0	48	20.3	35.0	26.5	18.5
24 HB(L)	24	165.0	---	120.0	---	20.0	21.5	7.0	---	---	830.0	24	21.0	38.9	19.9	22.5

* Approximate

