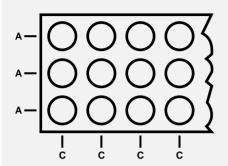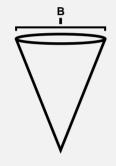# R&D Engineers

Web : www.rndwafers.com ▶

Production Calculation chart for 'ZE' Series Cone Baking Machine

Data Required

Data Description

A = Number of Rows in the mould.

B = Top max diameter of the Cone measured in mm.

C = Quantities of Cavities for each row.

D = Total amount of Cavities in mould.

E = Average hourly production with Baking cycle of **2 Minutes.**

Please Note :
* The production per work hour in column **E** is indicative**.**
The quantity produced varies more or less in relation to :
- type of cone
- type of mixture and quality of ingredients
- type of heating, power of heating and machine adjustment.

** Special cone design will have a separate calculation
*** Output with Sugar based recipe is lower than their details mentioned here

Sl. No	A ROW	B DIAMETER	C CAVITY	D DIE/TOTAL	E * CONES/HR
1	Six	18	27	162	4860
2	Six	19	26	156	4680
3	Six	20	25	150	4500
4	Six	21	24	144	4320
5	Six	22	23	138	4140
6	Six	23	22	132	3960
7	Six	24	21	126	3780
8	Six	26	20	120	3600
9	Six	27	19	114	3420
10	Six	29	18	108	3240
11	Six	31	17	102	3060
12	Six	33	16	96	2880
13	Six	36	15	90	2700
14	Five	39	14	70	2100
15	Five	42	13	65	1950
16	Five	46	12	60	1800
17	Four	51	11	44	1320
18	Four	56	10	40	1200
19	Three	63	9	36	1080
20	Three	71	8	24	720