## $1.000 \mathrm{M} 2=30.000$ bulbs $=30$ bulbs per m 2

Or
Around 25 bulbs per planted meter

$1 \mathrm{~m} 2=100 \mathrm{~cm}$ by 100 cm

Space between bulbs $=4 \mathrm{CM}$
The space does not change if a different size of bulb will be planted.

Field from side

| Row and path | $=75 \mathrm{~cm}$ wide |
| :--- | :--- |
| Row | $=45 \mathrm{~cm}$ wide |
| Path | $=30 \mathrm{~cm}$ wide |
| Planting depth | $=5 \mathrm{~cm}$ soil above bulb |

later during cultivation you can add soil on both sides of the plant.


Example 1: $\quad$ how much bulbs do $I$ have to plant in a field that is $\mathbf{4 0} \mathbf{m}$ by 25 m ?

1. Calculated how many rows fit the field. A row is 75 cm . Divide 4000 cm (wide) with 75 cm (row) $=54$ rows.
2. 54 rows X 25 m long $=1350 \mathrm{~m}$ of planting space.
3. Rule is 25 bulbs per planted meter (space between bulbs $=4 \mathrm{~cm}$ )
4. $\quad \mathbf{1 3 5 0} \mathrm{m}$ planting space X 25 bulbs $=\mathbf{3 3 . 7 5 0}$ bulbs


## Example 2:

For 10.000 bulbs what would be the size of the field?

1. Calculate how much m 2 you need: 30 bulbs go in 1 m 2 . We divide 1 m 2 with 30 bulbs $=0,03333$. Than you multiply this with 10.000 bulbs. The outcome $=334 \mathbf{~ m 2}$.
2. Calculate how big the field should be: You need a field of for example 10 meters by 34 meters. $10 \times 34=340 \mathrm{~m} 2$. Or 8 meters by 42 meters. $8 \times 42=336 \mathrm{~m} 2$


## Example 3: How many bulbs per row/field.

1. The field is 40 meters wide and 25 meters long. That means that you have 1000 M 2 in total.
2. A row is 75 cm wide in total. This results in 53 rows ( $2500 \mathrm{~cm}: 75 \mathrm{~cm}$ ). A row is 2500 CM long and a bulb needs 4 to 5 cm of space.
3. Divide 2500 cm (row) with $4,5 \mathrm{~cm}$ (space) = around 555 bulbs can be planted in 1 row.
4. 555 bulbs $\times 53$ rows $=29.415$ bulbs.
