## FOR ROMAN STAIRS

Tato brožůra Vám pomůže s kalkulací bazénové dlažby, kterou budete ptřebovat pro bazén s románským schodištěm, nebo s půlruhovým zakončením

Vlevo
v Pravo

1 - Calculate the quantity of straight curbstones you need for a rectangular swimming-pool (without steps)

2 - Refer to the attached table
to determine the number of curbstones to take off and the number of curves to add (don't forget Right and Left springing angles if they exist according to the range you choose).

# sWIMMING-POOL WITH HALF CIRCLE 

| Rounded Curve R 1000 Sahara | RIGHT S.Sal. angle 1 | LEFT S Sal angle | Number of Curves TO ADD 7 | Number of Curbstones TO TAKE OFF 5 |
| :---: | :---: | :---: | :---: | :---: |
| Rounded Curve R 1200 Sahara | 1 | 1 | 10 | 6 |
| Rounded Curve R 1500 Sahara | 1 | 1 | 11 | 7 |
| Rounded Curve R 1750 Sahara | 1 | 1 | 13 | 8 |
| Flat Curve R 1000 Sahara | RIGHT S.Sal. angle 1 | LEFT S Sal angle | Number of Curves TO ADD 7 | Number of Curbstones TO TAKE OFF 5 |
| Flat Curve R 1200 Sahara | 1 | 1 | 9 | 6 |
| Flat Curve R 1500 Sahara | 1 | 1 | 11 | 7 |
| Flat Curve R 1600 Sahara | 1 | 1 | 12 | 7 |


|  | Number of | Number of |
| :--- | :---: | :---: |
| Curves | Curbstones |  |


| Curve R 1000 Memphis Curve R 1200 Memphis | RIGHT S.Sal. angle $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | LEFT S Sal. angle $1$ $1$ | Number of Curves TO ADD 8 12 | Number of Curbstones TO TAKE OFF 5 7 |
| :---: | :---: | :---: | :---: | :---: |
| Curve R 1000 Trianon | RIGHT S.Sal. angle | LEFT S Sal. angle | Number of Curves TO ADD 7 | Number of Curbstones TO TAKE OFF 5 |
| Curve R 1200 Trianon | 1 | 1 | 9 | 6 |
| Curve R 1500 Trianon | 1 | 1 | 11 | 7 |


| Flat Curve R 2000 Sahara | 14 |
| :--- | :--- |
| Flat Curve R 2500 Sahara | 18 |
| Flat Curve R 3500 Sahara | 25 |
| Flat Curve R 5000 Sahara | 35 |


| Rounded Curve R 2000 Sahara | 14 |
| :--- | :--- |
| Rounded Curve R 2500 Sahara | 18 |
| Rounded Curve R 3000 Sahara | 21 |
| Rounded Curve R 4000 Sahara | 28 |

# SWIMMING-POOLS 

# CURBSTONES <br> Outside \& Inside PAVEMENTS 

## CALCULATION

for

CURBSTONES and CURVES

## Caraterra

## METHODS

for

CALCULATION

## Caraterra

## SCHEMAS

## of

## CARATERRA PRODUCTS

SAHARA Line (only)

## METHODS FOR CALCULATION

## CACULATION - CURBSTONES

## Swimming-Pool Length / 0.5 (length of SAHARA, ARDOISE, TRIANON curbstones) l 0.45 (length of MEMPHIS curbstone)

## CALCULATION - CURVES

1 - The number of curves for a half circle features in the enclosed table.
2 - To know the reference of the curve, you have to know the radius
For example : 1.5 m radius $=$ curve $R 1500$
2.0 m radius $=$ curve R 2000

3 - Method of calculating for the number of curves
To know the number of curves you need for stairs or swimming-pool (round or with half circle), this is the method of calculating :

## (4) For a circle :

(diameter x 3.14) curve measurement quoted on our schemas

## For a half circle :

$\frac{(\text { diameter } \times 3.14)}{2}$
curve measurement quoted on our schemas

## Example of calculation :

A swimming-pool with 6 m in diameter (radius $=3 \mathrm{~m}$ )
So, you will need = Curve R3000
SAHARA Galbée 33


To know the number of curves you need in order to realise the swimming-pool :

1. Refer to our table
2. or : apply the above method :
(diameter x 3.14) / curve measurement = number of curves
$=(6 \times 3.14) / 0.485=38.85$ curves (for a circle) $\quad=39$ curves R3000 for this swimming-pool

