

# Garden bench seat

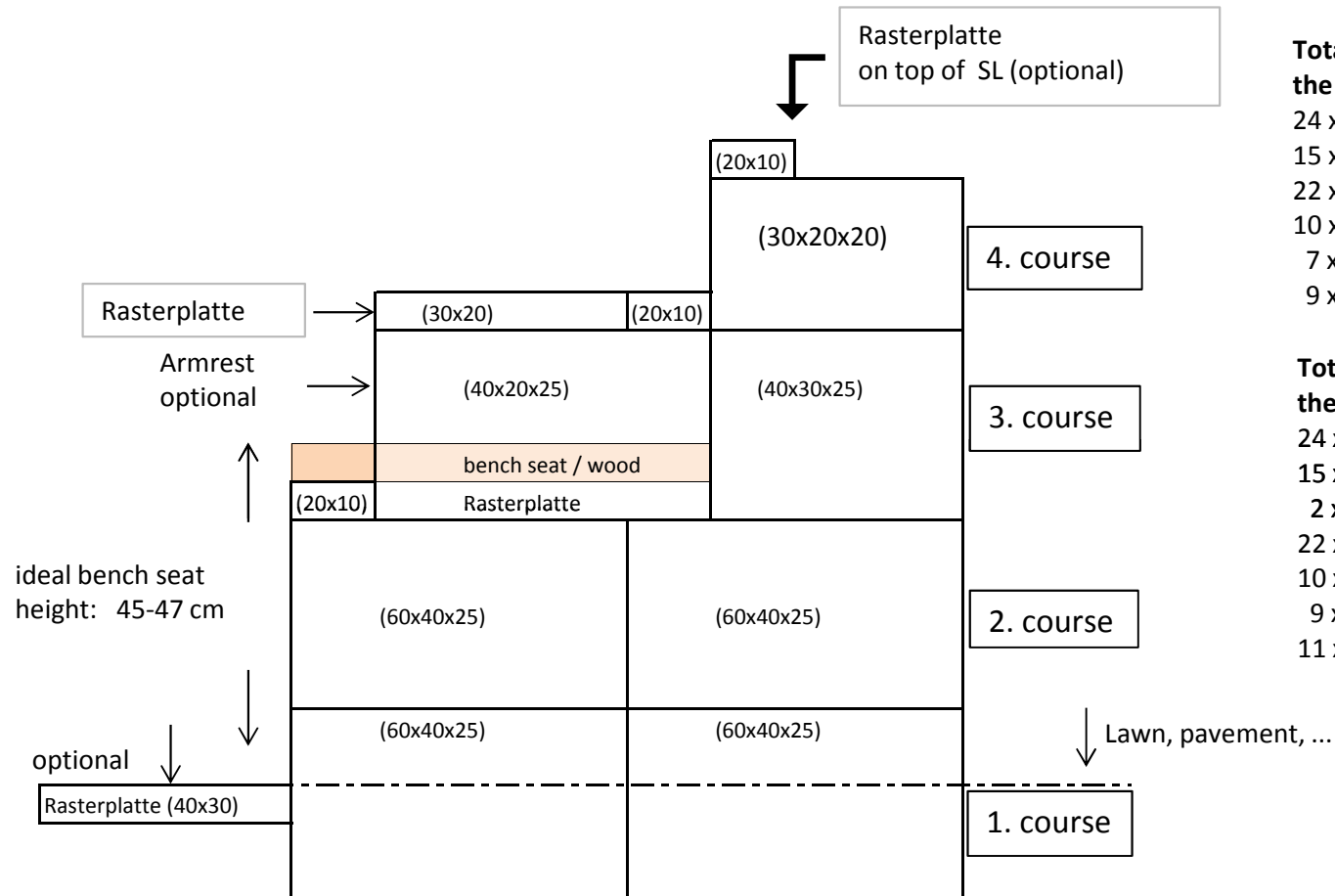
... for a relaxed end of day.



With a garden bench seat made from our "Rasterstein" bricks, you gain a long-lived seat that you don't need to mothball in the basement over winter. Our tip: adding a planted balcony is also a great way to enhance this seat.

# Garden bench seat "around the corner" 4,70 x 0,80 m

Layout / cross-section (with armrests)



## Total requirements for seat "around the corner":

- 24 x Rasterstein large (60x40x25)
- 15 x Rasterstein medium (40 x30x25)
- 22 x Rasterstein SL (30x20x20)
- 10 x Rasterplatte large (40x30)
- 7 x Rasterplatte medium (30x20)
- 9 x Rasterplatte small (20x10)

## Total requirements for seat "around the corner" with armrests (optional):

- 24 x Rasterstein large (60x40x25)
- 15 x Rasterstein medium (40 x30x25)
- 2 x Rasterstein small (40x20x25)
- 22 x Rasterstein SL (30x20x20)
- 10 x Rasterplatte large (40x30)
- 9 x Rasterplatte medium (30x20)
- 11 x Rasterplatte small (20x10)

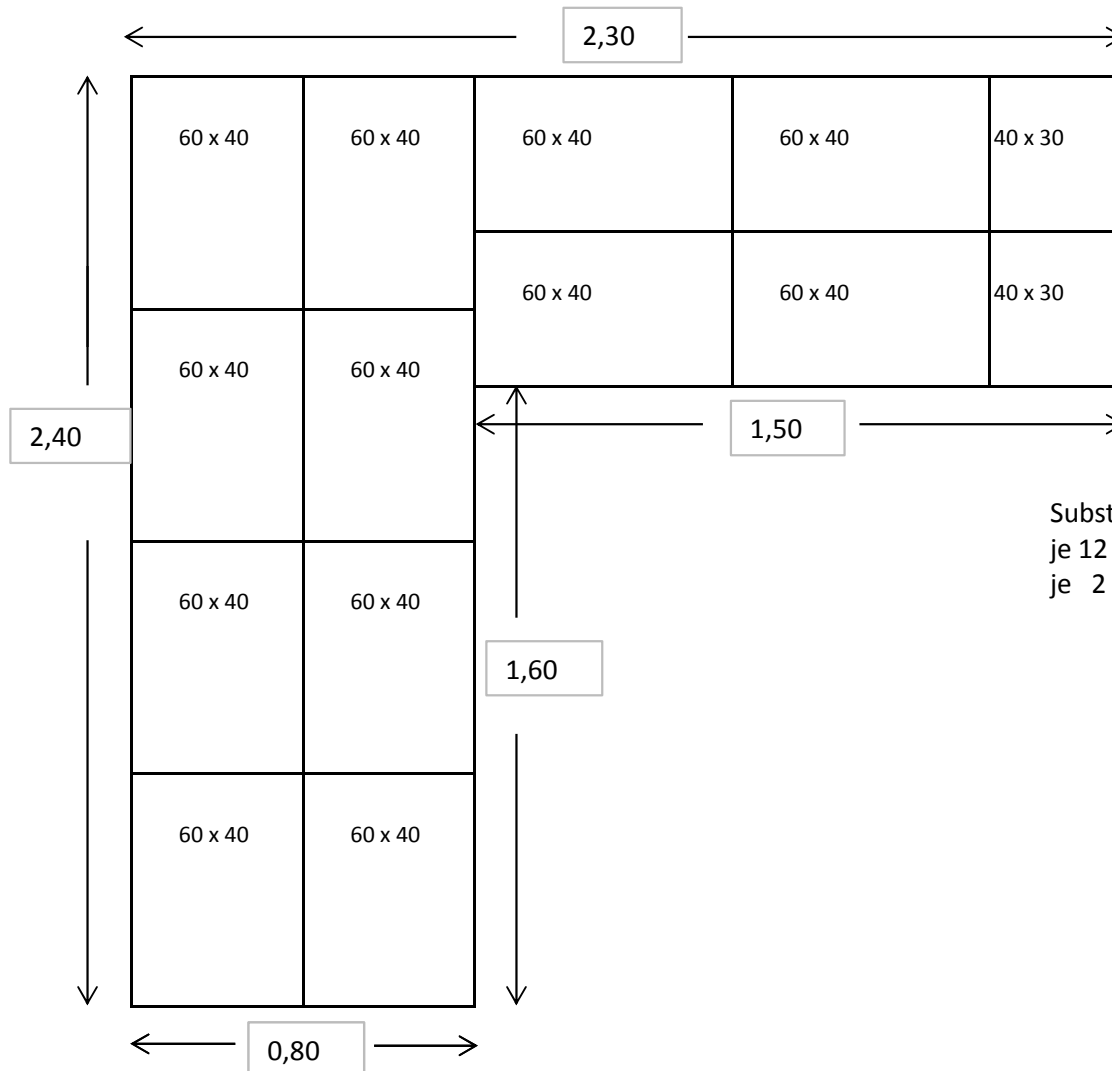
# Garden bench seat "around the corner" 4,70 x 0,80 m

Before you actually start constructing your bench seat, the foundations need to be prepared as appropriate to local circumstances. As a general rule, we recommend preparing your site as follows:

Excavate to approx. 40 cm depth and apply and compact an approx. 15 cm deep frost protection layer. The lowest row of the elements should be embedded roughly to the halfway mark in the soil and is then laid level and true on a layer of earth-moist concrete that is at least 10 cm deep. If the bench is to be used either completely or partially as a slope reinforcement, please follow our working instructions.

The individual courses can then be constructed as follows:

## Substructure for 1st and 2nd course



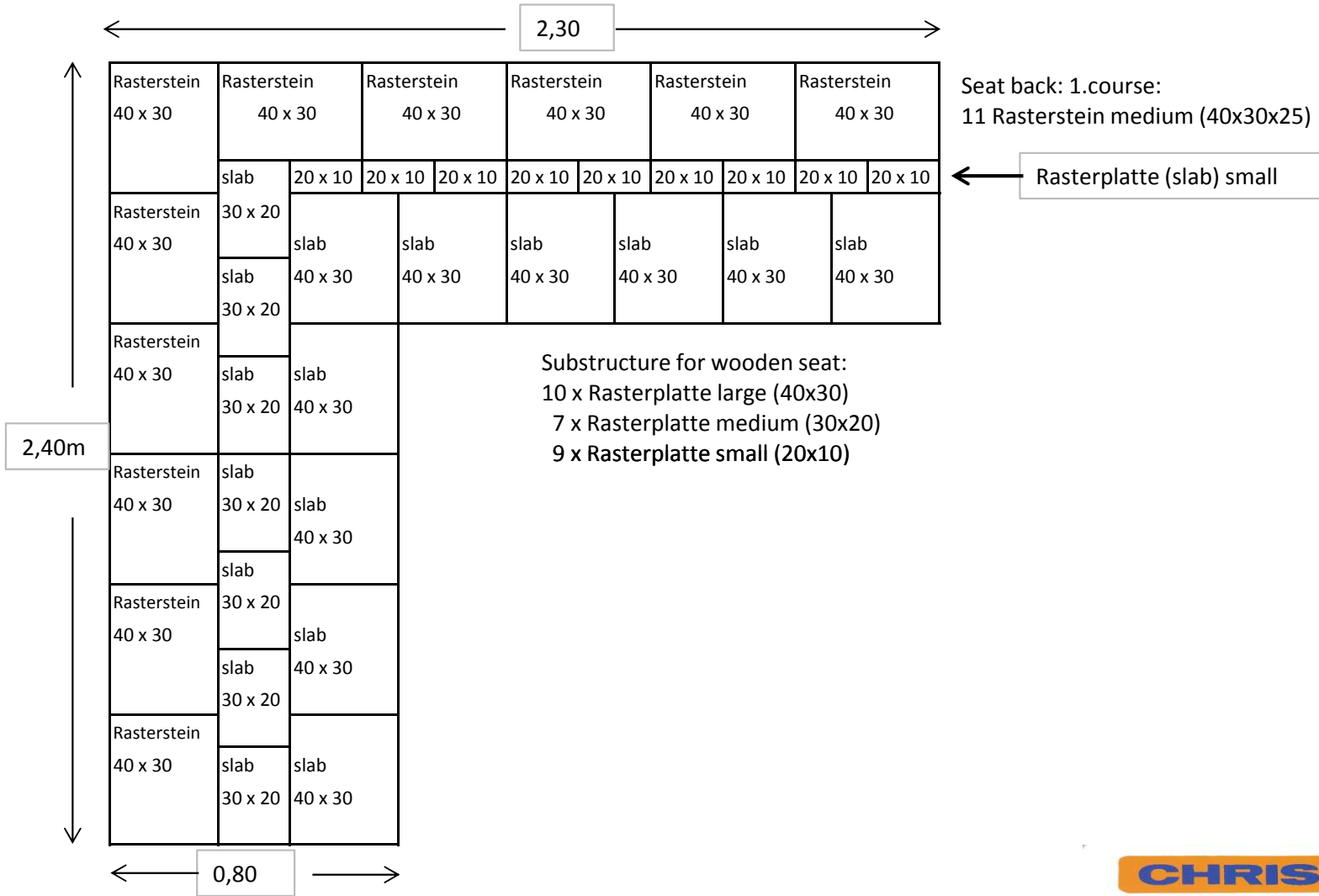
Substructure for 1st and 2nd course:

je 12 x Rasterstein large (60x40x25)

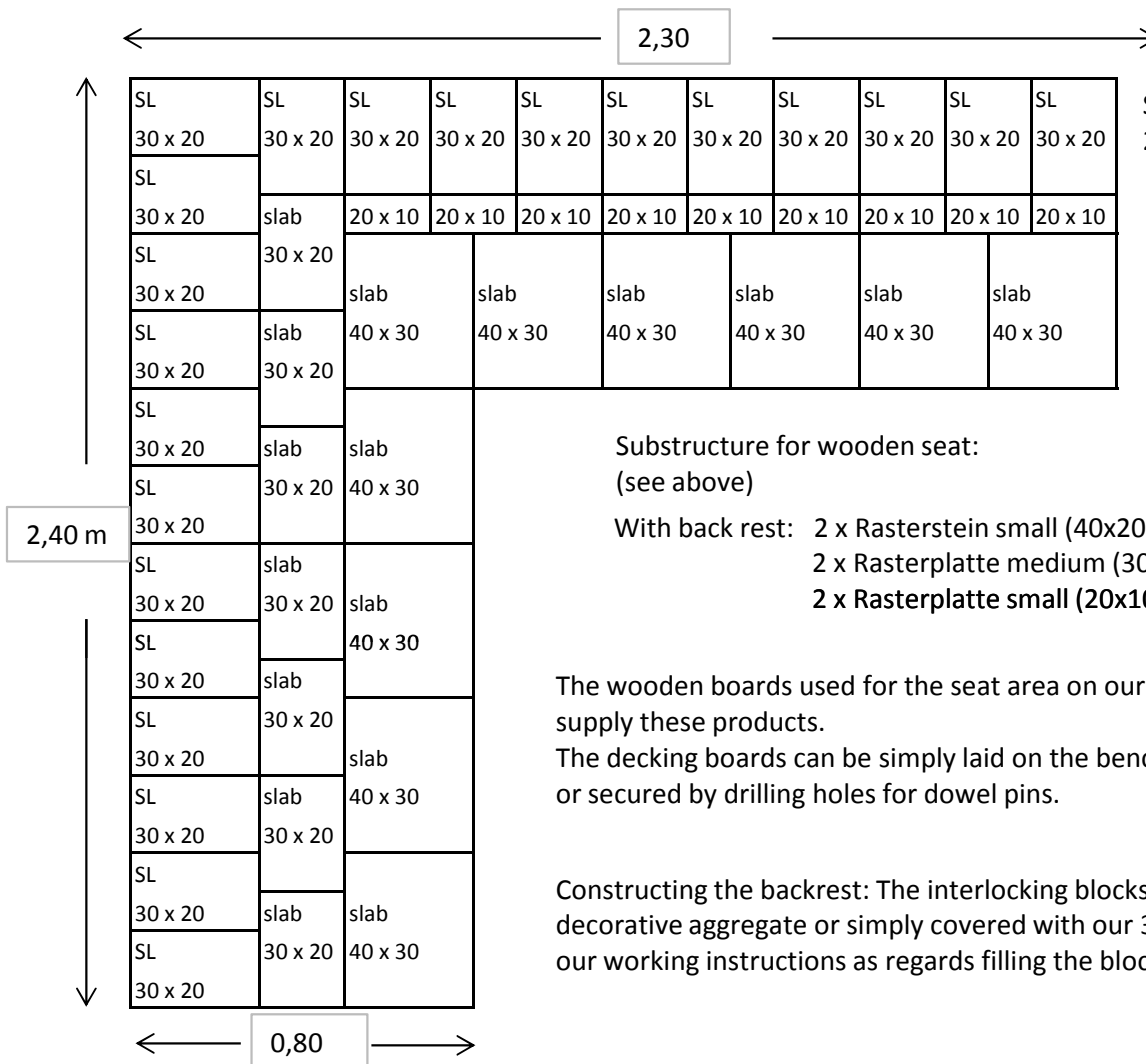
je 2 x Rasterstein medium (40x30x25)

## Garden bench seat "around the corner" 4,70 x 0,80m

3. course



#### 4. course



Seat back: 2. course:  
22 x Rasterstein SL (30x20x20)

Substructure for wooden seat:  
(see above)

With back rest: 2 x Rasterstein small (40x20x25)  
2 x Rasterplatte medium (30x20)  
2 x Rasterplatte small (20x10)

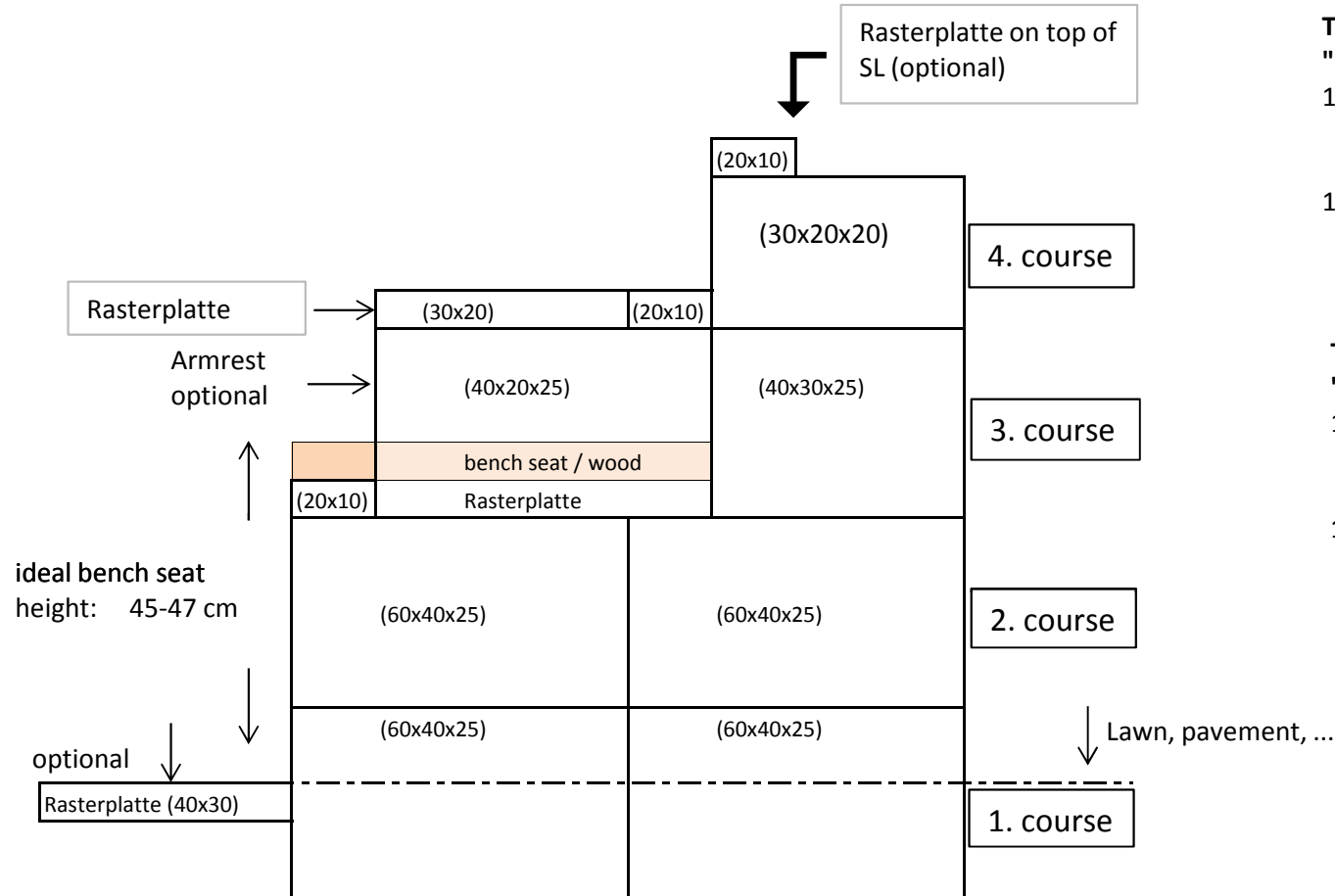
The wooden boards used for the seat area on our photo are decking boards. We do not supply these products.

The decking boards can be simply laid on the bench or glued down with fixing adhesive or secured by drilling holes for dowel pins.

Constructing the backrest: The interlocking blocks can either be planted with flowers, filled with decorative aggregate or simply covered with our 30x20 cm interlocking pavers. Please follow our working instructions as regards filling the blocks.

# Garden bench seat straight

Layout / cross-section



## Total need for garden bench seat "straight":

- 12 x Rasterstein large (60x40x25)
- 5 x Rasterstein medium (40 x30x25)
- 4 x Rasterstein small(40x20x25)
- 10 x Rasterstein SL (30x20x20)
- 5 x Rasterplatte large (40x30)
- 6 x Rasterplatte medium (30x20)
- 2 x Rasterplatte small (20x10)

## Total need for garden bench seat "straight" with armrests (optional):

- 12 x Rasterstein large (60x40x25)
- 5 x Rasterstein medium (40 x30x25)
- 6 x Rasterstein small (40x20x25)
- 10 x Rasterstein SL (30x20x20)
- 5 x Rasterplatte large (40x30)
- 8 x Rasterplatte medium (30x20)
- 4 x Rasterplatte small (20x10)

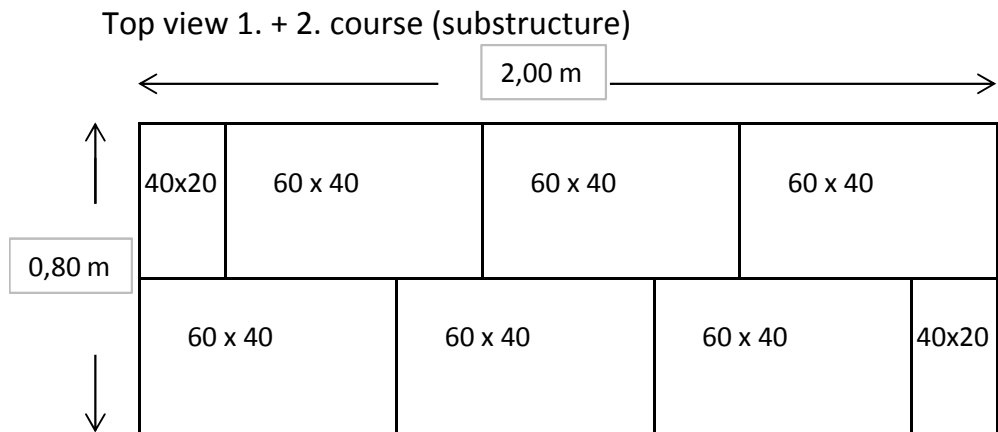
## Garden bench seat "straight" 2,00m x 0,80m with Rasterstein

Before you actually start constructing your bench seat, the foundations need to be prepared as appropriate to local circumstances. As a general rule, we recommend preparing your site as follows:

Excavate to approx. 40 cm depth and apply and compact an approx. 15 cm deep frost protection layer. The lowest row of the elements should be embedded roughly to the halfway mark in the soil and is then laid level and true on a layer of earth-moist concrete that is at least 10 cm deep.

If the bench is to be used either completely or partially as a slope reinforcement, please follow our working instructions.

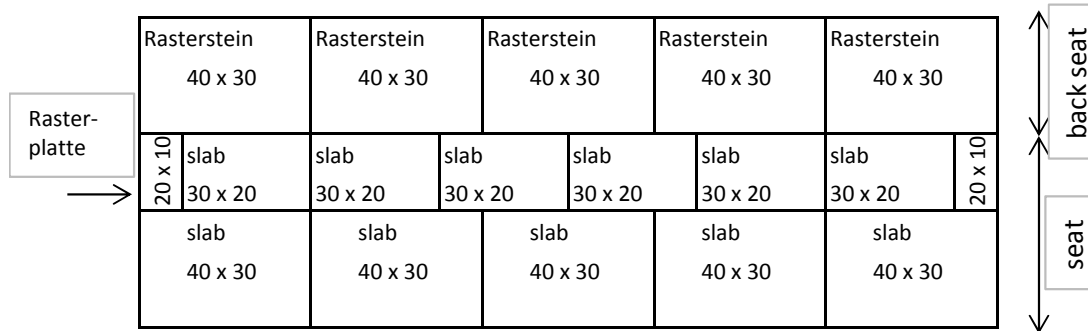
The individual courses can then be constructed as follows:



Substructure = 2 stacked courses  
each course: 6 x Rasterstein large (60x40x25)  
2 x Rasterstein small (40x20x25)

## Layout back rest & seat

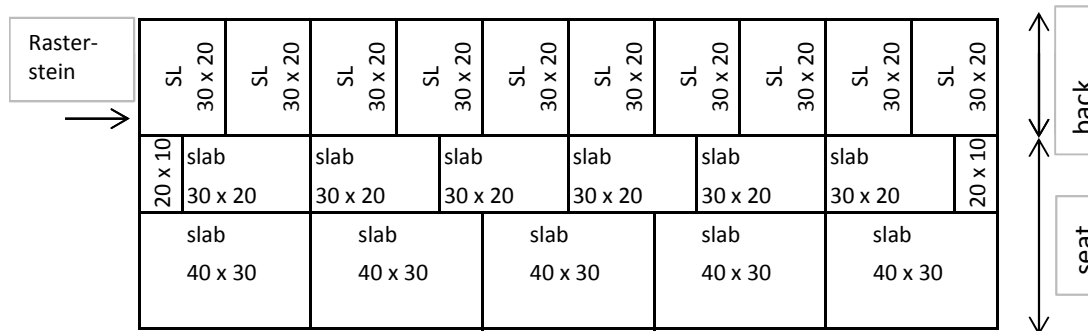
Top-down view 3. course



Back seat: 1. course  
5 x Rasterstein medium (40x30x25)

Substructure for wood bench:  
5 x Rasterplatte large (40x30)  
6 x Rasterplatte medium (30x20)  
2 x Rasterplatte small (20x10)

Top-down view 4. course



Back seat: 2. course  
10 x Rasterstein SL (30x20x20)

Substructure for wooden bench:  
(see above)

Optional with armrest left and right:  
2 x Rasterstein small (40x20x25)  
2 x Rasterplatte medium (30x20)  
2 x Rasterplatte small (20x10)

The wooden boards used for the seat area on our photo are decking boards. We do not supply these products.

The decking boards can be simply laid on the bench or glued down with fixing adhesive or secured by drilling holes for dowel pins.

Constructing the backrest: The interlocking blocks can either be planted with flowers, filled with decorative aggregate or simply covered with our 30x20 cm interlocking pavers. Please follow our working instructions as regards filling the blocks.