



Job preferences

Units

Codes / Materials

Options

☐ Bars

Display

Distributions

Options

Styles

☐ Wire fabrics

☐ Profiles

☐ Symbols

Codes

RC design:

BS 8110

☐

Seismic dispositions

Reinforcement (drawings):

BS 8666:2005

Reinforcing bars

Database:

bar_BS 8666_2005

...

Lap splice:

48

x

Ø

30

x

Ø

48

x

Ø

Steel grade

Symbol

B500A

A

B500B

Ø

B500C

Ø

Wire fabrics

Database:

Steel:

Steel profiles

Database:

Material:

 Reinforcement: definition and detailing



- Reinforcement
- Shape
- Openings
- Reinforcement detailing
- Detailing options
- Reinforcement lap

Reinforcement type

Steel grade: B500B

Diameter: 20

Cover: 76 [mm]





L max: 15000 [mm]

Bent diameter

☒ [mm] ☐ N x 

Hooks: 70 [mm] ☐

Bars: 70 [mm] ☐

-  Insert
-  Insert between
-  Move
-  Delete

- OK
- Cancel
- Help

Reinforcement: definition and detailing



Reinforcement

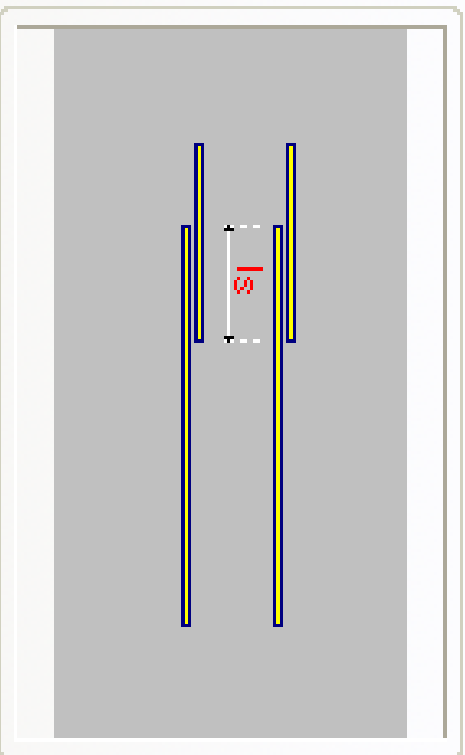
Shape

Openings

Reinforcement detailing

Detailing options

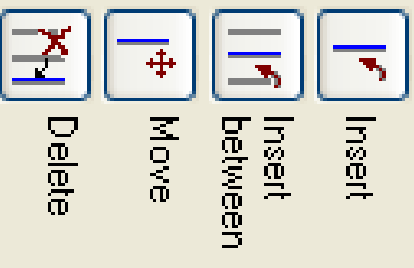
Reinforcement lap



☒ Bars with lap splices

Lap length: $l_s =$ [mm]

☐ Bars without lap splices



OK

Cancel

Help