

by phone 02331 6245-444 · by fax 02331 6245-200 · by e-mail technik@eurotec.teamPlease contact our technical department or use the free calculation services in the service section of our website: <https://www.eurotec.team/en/service>

Contact

Trader:	_____	Contractor:	_____
Contact Person:	_____	Contact Person:	_____
e-mail:	_____	Phone:	_____
Project:	_____	e-mail:	_____

Project details

Concrete

Strength category: _____
(if known; min. C20/25)Construction component: _____
(e.g. strip footing, floor slab, wall, ceiling, etc.)

Component thickness h: _____ mm

Attachment

☐ Steel ☐ Wood

_____ strength class of wooden attachment

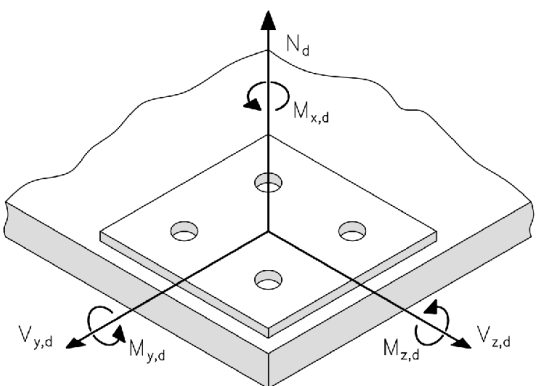
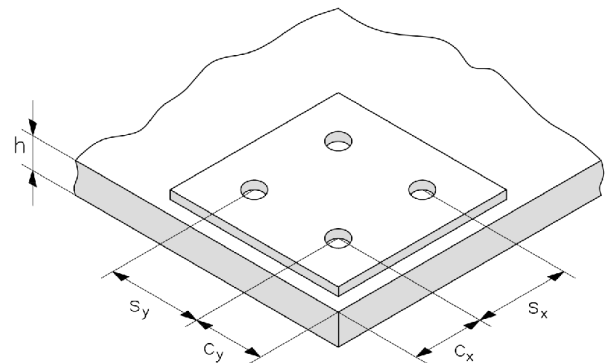
Attachment thickness: _____ mm

Diameter of through hole: _____ mm

Loads (rated values) _____ mmNormal force along X axis: N_d : _____ kNShear force along Y axis: $V_{y,d}$: _____ kNShear force along Z axis: $V_{z,d}$: _____ kNMoment around X axis: $M_{x,d}$: _____ kNmMoment around Y axis: $M_{y,d}$: _____ kNmMoment around Z axis: $M_{z,d}$: _____ kNm

A detailed sketch of the joint must be enclosed with the inquiry, stating the following details:

- Geometry of concrete and attachment
- Edge and centre distances C and S
- Position of attachment relative to concrete component
- Position (and angle, where applicable) of force application point on the attachment



Screw selection

- | | | |
|---|---|---|
| ☐ Ø 7,5 mm countersunk head | ☐ Ø 10,5 mm hex head | ☐ Ø 12,5 mm hex, flange |
| ☐ Ø 7,5 mm hex head, flange | ☐ Ø 7,5 mm hex head | ☐ Ø 10,5 mm hex head, flange |
| ☐ Ø 10,5 mm hex head, flange | ☐ Ø 12,5 mm hex head, flange | |