## EuroTec calculation service

## Bolt anchor to ETA-14-0409



by phone 02331 6245-444 · by fax 02331 6245-200 · by e-mail technik@eurotec.team

Please contact our technical department or use the free calculation services in the service section of our website.

Contact				
Trader:				Contractor:
Contact Person:				Contact person:
e-mail:				Phone:
Project:				e-mail:
Project details				
Concrete Strength class:			_	A detailed sketch of the joint must be enclosed with the inquiry stating the following details:
(if know, min. C20/25)  Construction component: (e.g. strip footing, floor slab, wall, ce	iling, etc.)			<ul> <li>Geometry of concrete and attachment</li> <li>Edge and centre distances C and S</li> <li>Position of attachment relative to concrete component</li> </ul>
Component thickness:			mm	<ul> <li>Position (and angle, where applicable) of point of force application on attachment</li> </ul>
Attachment  Steel		(strenght class of wooden attachment)	. mm . mm	h O O O O O O O O O O O O O O O O O O O
Loads (rated values)				, , , , , , , , , , , , , , , , , , , ,
Normal force along X axis:	Nd:		kN	N <sub>d</sub>
Shear force along Y axis:	$V_{y,d}$ :		kN	M <sub>x,d</sub>
Shear force alonge V axis:	Vz,d:		. kN	
Moment around X axis:	Mx,d:		kNm	$V_{y,d}$ $M_{z,d}$ $V_{z,d}$
Moment around Y axis:	My,d:		kNm	•
Moment around Z axis:	Mz,d:		kNm	
Selection of Bolt and	chor			

M12

M10

M8

M16