

HBR 609

THE PROJECT

Performing Drilling Company:	Harald Gollwitzer GmbH, Floß
Planners:	FISCHER Weilheim Co. Vermögen und Bau Baden-Württemberg
Location:	Stuttgart
Project Description:	New construction of Citizens' and Media Centre
Equipment:	Hütte HBR 609
Anchor Performance:	1,003 meters of anchors Double anchor, scaled in height, 0,50 m Vertical inclination between 45 ° and 37.5 °



PROJECT DESCRIPTION

For the new construction of the Citizens' and Media Centre the VBBW engaged the company Fischer Weilheim to build an excavation pit. The company Fischer asked the company Gollwitzer in turn. The excavation pit was produced as interpile sheeting with wooden infill.

As the Stuttgart ground always represents a major challenge for the foundation industry and as this area is even more challenging due to strongly alternating ground layers, LAP planned the grouted anchoring with double anchors. The double anchors were arranged with a height difference of about 0.50 m and swiveled for 3 ° against each other. To achieve optimum base courses, the anchors were furthermore inclined vertically by 45 °.



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