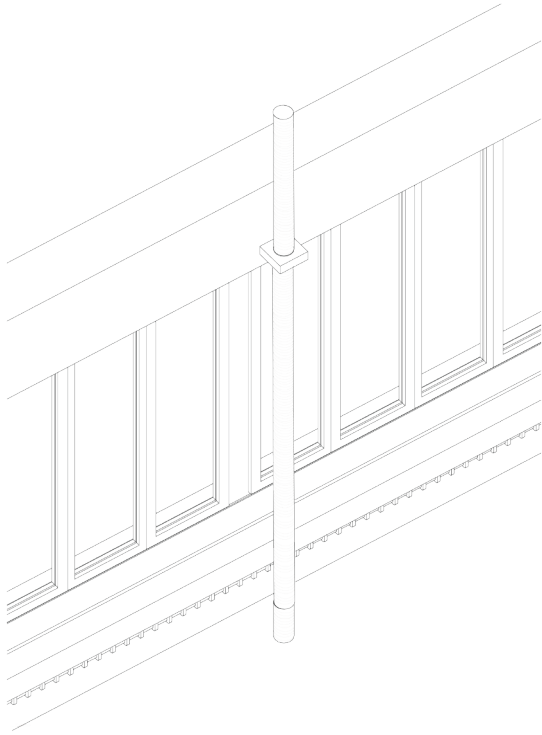


×



Axonometry

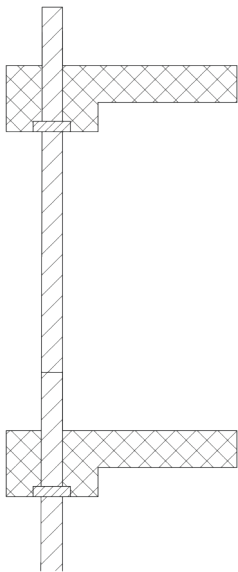
1:50



Topview section

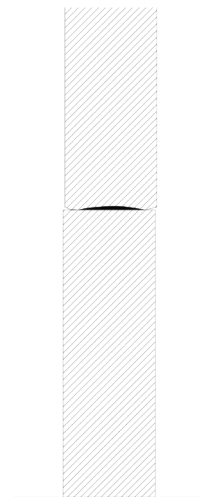
1:5

×



Section

1:50



Section lower part

1:10

×

element name:	solid steel column	condition assessment:	good, normal signs of use
function:	load/brace, structural element	material:	steel
dimensions (length × width × height):	120mm × 120mm × 3450mm	material thickness:	240mm.
weight per element (kg):	306kg	raw material density (kg/m³):	7,850 kg/m³
actual location:	in the entire HIL building	embodied energy:	196 250 MJ/m³
count:	258 pcs	risk of contamination:	low-medium, grease
accessibility:	easy	exposition:	indoor, not exposed to weathering
deconstruction tool:	cut-off grinder/bandsaw	treatment / finishing:	hot-rolled, painted
fabricator:	n.a.	color:	depending on the position (brown, red...)
made in:	n.a.	drawing scale:	different scales used

×