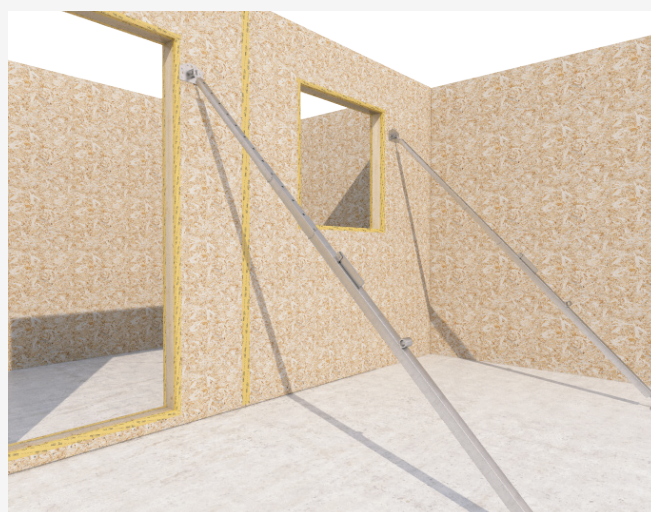
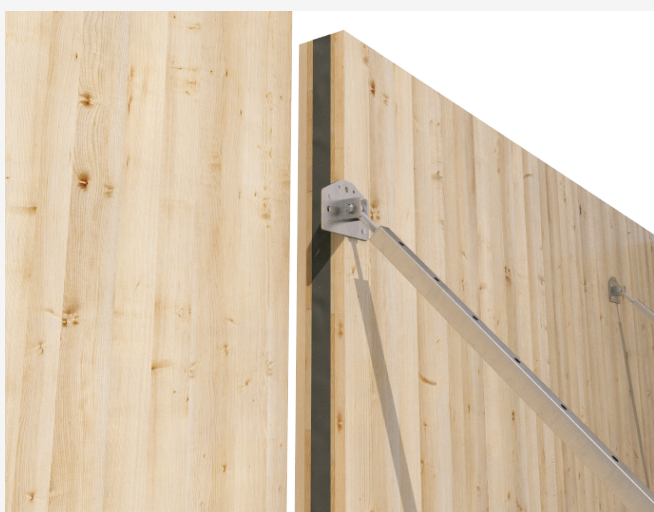


GIRAFFE

Prop



- Quick adjustment with automatic lock
- Made of galvanized steel
- To be used with wood panels



CODE	length [mm]	weigh [kg]	adjustment [mm]	pcs/ 
GIR3000	1,750 - 3,000 with locking stop	9.8	100 + 100	1
GIR4000	1,750 - 4,000	13	100 + 100	1

GEOMETRY & INSTALLATION

ANCHOR PLATE

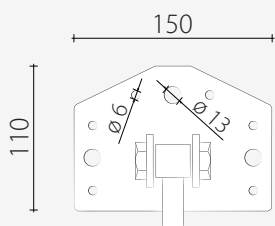
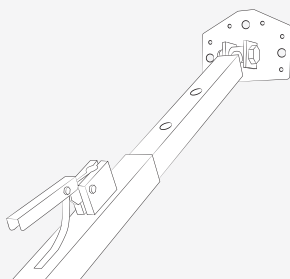
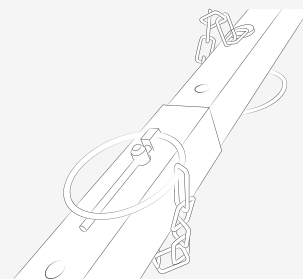


plate thickness [mm]	4
n° holes Ø 13	3
n° holes Ø 6	6

LENGTH LOCK



GIR3000: Setting of the GIRAFFE in the required position occurs via the specific looking stop



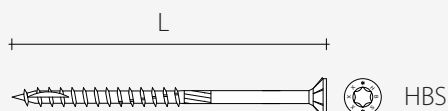
GIR4000: The GIRAFFE is locked into the required position by means of the pin

CONNECTORS

JOINTING ON WOOD - HOLES Ø 13 / HOLES Ø 6

HBS SCREW Ø 10 / Ø 5 - HBS+ evo SCREW Ø 10 / Ø 5

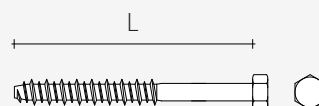
HBS: L = 80 - 200 mm* / L = 45 - 120 mm*



JOINTING ON CEMENT - HOLES Ø 13

SKR ANCHOR Ø 12 - Screw anchor for concrete

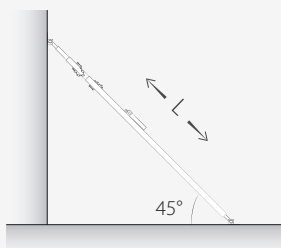
L = 100 - 400 mm*



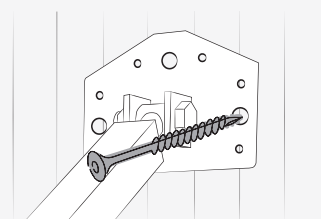
* The choice of length of the connection is assessed each time in function of the element to be supported, the type of support on which GIRAFFE is used and the load to be sustained.

INSTALLATION GIRAFFE

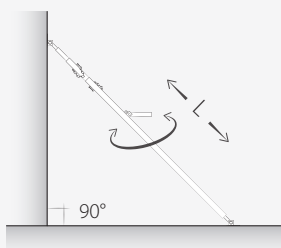
1. Positioning of the wall and of the GIRAFFE, suitably adjusted in length



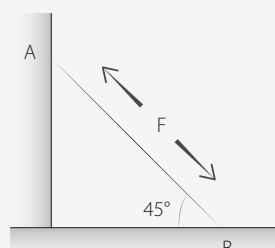
2. Insertion of the fasteners into the end plates



3. GIRAFFE length adjustment via the adjustment handle, for perfect wall verticality



4. STATIC EXAMPLE



A : 2 x HBS Ø10 x 80
B : 2 x HBS Ø10 x 80
L = 3.0 m
 $F_{adm,max} = 5.80 \text{ kN}^{**}$

** Complete technical datasheet and system calculation report (GIRAFFE + fasteners) available at: www.rothoblaas.com