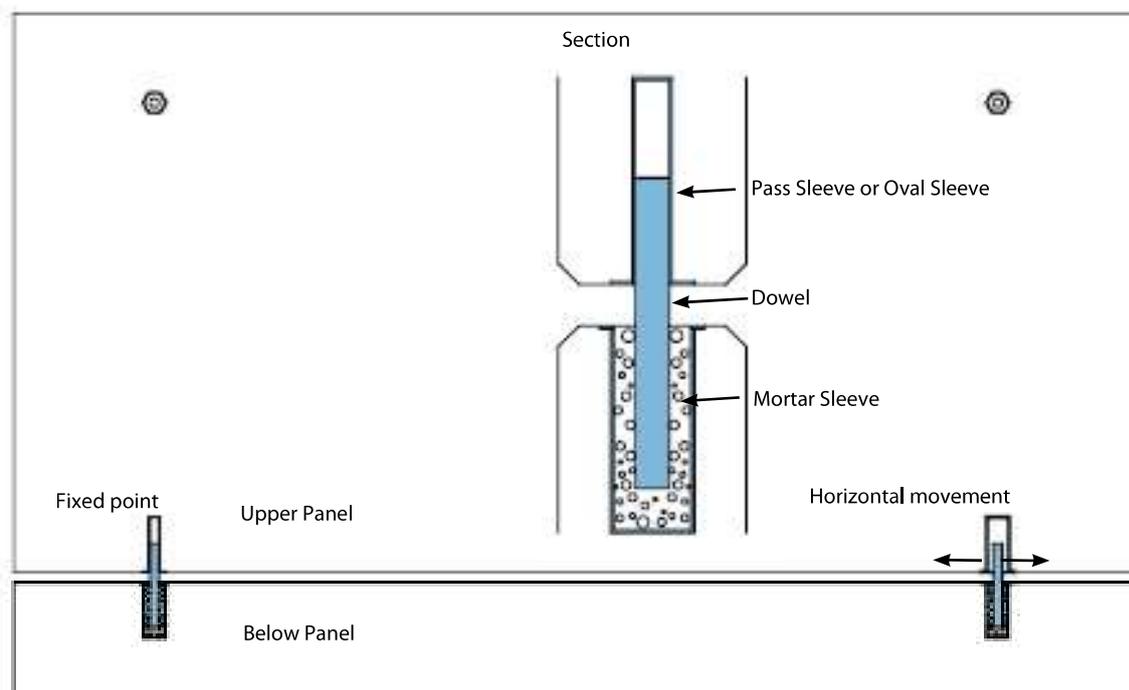


Dowel Design & Technical Details

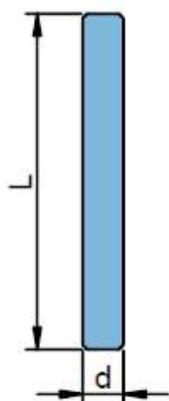
HAZ Panel bracket PA2, Arrangement of pins



Dowel

Dowel code	L (mm)	d (mm)	Load Range (kN)
Dowel 16x160	160	16	2,5
Dowel 20x160	160	20	5,0

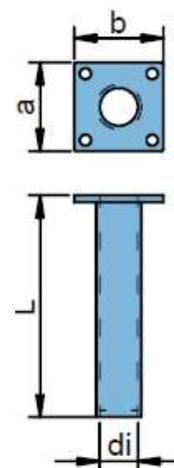
For thin plates, an edge reinforcement may be required. Please use the rated program HAZ-PA or contact us.



Pass Sleeve

Pass Sleeve Code	L (mm)	d (mm)
Pass-17	100	17
Pass-21	100	21

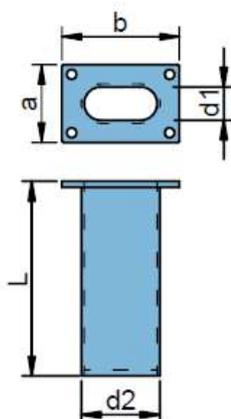
a x b = 40 x 60 mm



Oval Sleeve

Oval Sleeve Code	L (mm)	d1 (mm)	d2 (mm)
Ova-17	100	17	40
Ova-21	100	21	40

Ova-17: a x b = 40 x 60 mm
 Ova-21: a x b = 44 x 60 mm



Mortar Sleeve

Mortar	L (mm)	d (mm)
Moh-40	100	40

a x b = 50 x 60 mm

