

Ref.	Output
hvitels	<p style="text-align: center;">C/SP Door 2.4</p> <p>Load on Cintel \cdot $\frac{\text{Load}}{\text{Area}} = \frac{1.5 \times 2.0 \times 2.4}{2.0 \times 2.4} = 7.2 \text{ kN}$</p> <p>C/wall $3.5 \times 0.3 \times 2.4 = 2.5$</p> <hr/> <p>Provide 9.7 kN</p> <p>Catnic CG 150/100, Safe load 22 kN > 9.7 kN</p> <p style="text-align: right;">OK</p>
	<p>foundation</p>
	<ul style="list-style-type: none"> • Fren fill 600 w x 450 dp approx 1.0m below G/L A393 mesh at bottom 75 cover Concrete C35, minimum Cement content 300 kg/m³
	<p>Ground Floor Slab: 125 mm with A393 mesh @ bottom 40 cover.</p>
	<p>Sub-base 150 mm well compacted TYPE 1 concrete, C35, minimum Cement content 300 kg/m³</p>

Flat roof by
'easy joint'
(Riser attached)