



**Notes:**

1. This detail is based on a concrete slab thickness of 200 mm with floor finishes of 100 mm
2. The anchor (shown green) and the balcony arm (shown blue) can be copied into your details. The red structural and facade lines are indicative
3. This design is indicative - exact anchor designs and arm sizes are subject to development and project specific structural calculations
4. Especially where floor finishes are thin (less than 75mm), we recommend doing thermal modelling to ensure sufficient insulation in the internal door cill area to comply with IP1/06 and Part L thermal requirements.
5. A soft joint should be specified around the balcony stub where it passes through the facade line, to allow for small differential movement and vibration without damaging the facade.

A 3-9-18 Issued for Information		
Rev	Date	Description
Project		
CABS 2.0 Stub-Arm		
Location		
Balcony Connections		
Drawing Title		
Cast-In-SSL200-FFL100		
 SAPPHIRE™		
www.sapphire.eu.com call 0844 88 00 553		
Drawn by	Checked by	Scale @ A3
ET	TJP	1:8
Project Ref.	Drawing No.	Revision
CABS-2.0	200-100A	