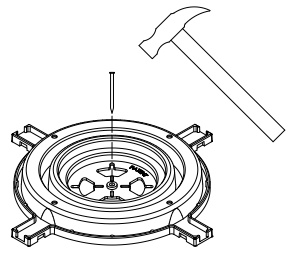
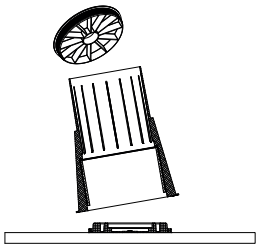
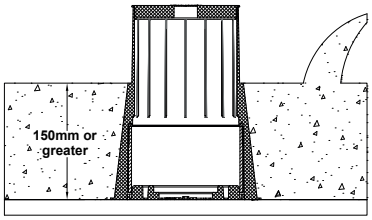
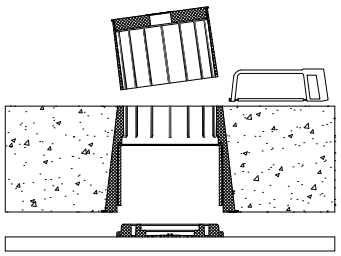
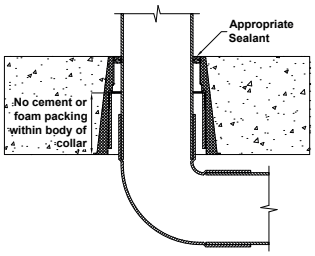
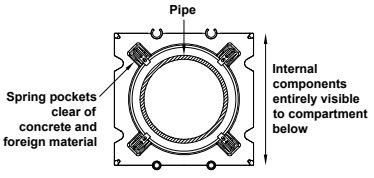
INSTALLATION INSTRUCTIONS

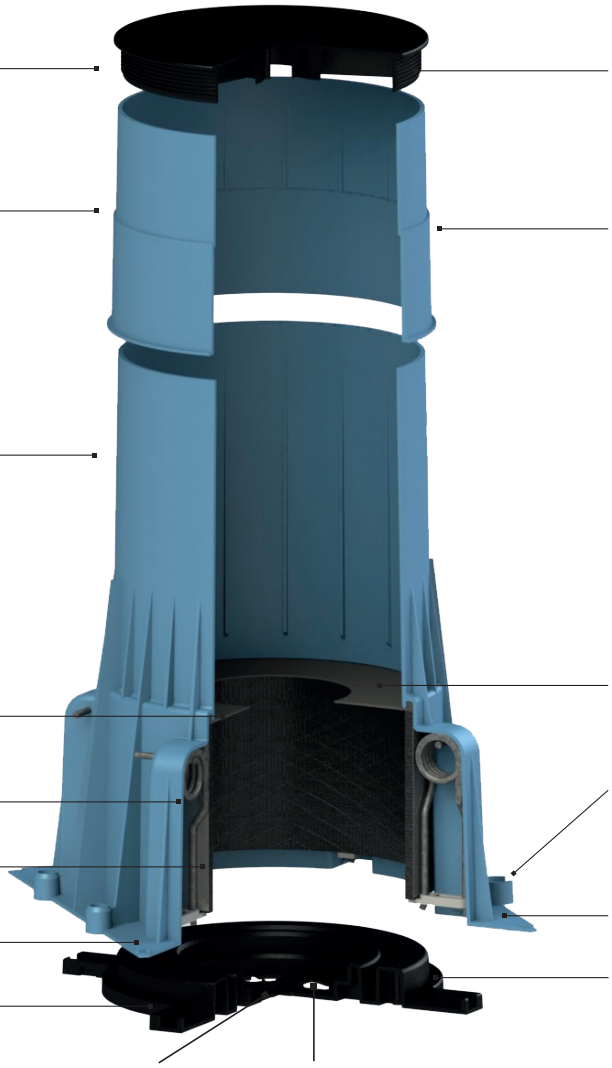
H65S | H100S | H110S | H150S COLLARS

IMPORTANT The intumescent sleeve must not be altered or tampered with.

1	Mark the planned penetration centre point on the formwork. Use the Alignment Windows 8b of the Locator Plate 8 to position the central fixing hole 8a over the centre of the mark. Secure the locator plate to the formwork using the central fixing hole.	
2	Clip the collar onto the Locator Plate, ensuring the collar base flange 7 is flat on the formwork. Secure the collar through preferred fixing points so that it is securely fixed to the formwork. Fit the cap 1 into the top of the collar.	
3	Pour concrete. SureSnap Collars are approved for use in concrete slabs with a minimum thickness of 150mm and a minimum 20 MPA rating.	
4	Remove the formwork. The Locator Plate will be pulled from the collar with the formwork, leaving a clean hole and the internal components of the collar fully exposed to the compartment underneath. If desired, cut the collar off at slab height.	
5	Install the required pipe by sliding it through the collar, taking care not to damage the internal collar components. The options for sealing the gap on the top of the slab between the pipe and edge of penetration can be seen in Table 1 (overleaf).	
6	Inspect the collar to ensure no residual concrete remains in the Spring Pockets 5 around the fusible links and springs, and that there is no foreign material in the body of the collar. Ensure that the bottom of the collar is completely exposed to the compartment below.	

INSTALLATION INSTRUCTIONS

H65S | H100S | H110S | H150S COLLARS



Gap Width	Seal Method Options
Gap≤10mm (Not required)	No backfill or; Sika Everbuild Everflex LMA 200 Contractors Sealant or; Non-shrink General Purpose Construction Grout.
10mm≤Gap≤20mm	Sika Everbuild Everflex LMA 200 Contractors Sealant or; Non-shrink General Purpose Construction Grout.
20mm≤Gap	Non-shrink General Purpose Construction Grout.

TABLE 1