RECOMMENDED FIXINGS GUIDE:
Snap Retro-fit Fire Collars Up to the HP150R

PLEASE NOTE: this page is a guide only. To ensure correct installation check appropriate technical data

ELEMENT TYPE	RECOMMENDED FIXING	
1x13mm Fire-Rated Plasterboard Sheets or thicker	Expandable Metal Anchors Steel - Min M4	
	Threaded Rod with Nuts	
	Intumescent Only Collars Exclusively: 32R, 63R, 65-80R, 110R. Do not use fixing with Spring Collars. 10G 38mm Coarse Thread Steel Laminating Screw	
Autoclaved Aerated Concrete (AAC) eg. Hebel Powerpanel	14-10 65mm Steel Hex Head Screws	
Masonry Wall	6 x 35mm Steel Wedge Anchors	
	6.5 x 40mm Steel Sleeve Anchors	
Concrete Slab/Wall	5 x 30mm Steel Concrete Screw Bolts	
	5 x 32mm Steel Mushroom Head Spikes	
	6.5 x 40mm Steel Sleeve Anchors	
	6 x 35mm Steel Wedge Anchors	

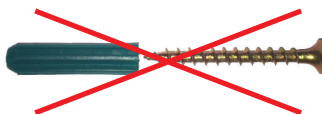## DO NOT USE: Either untested or not suitable for use in fire-rated applications.

Forced Entry Fixing		**Nylon Nail-in Anchor**	
Metal Pin Anchors		**Plug and Screw**	
Toggle Bolts		**Chemical Anchors**	

INS-FI-V1