

SnapXit H40H HomeXit

Appearance and Composition

Model/Part No:	H40H
Body:	White cataphoretic
Plunger:	White cataphoretic
Base:	White cataphoretic
Spring:	Taper wound stainless steel
Safety:	Plastic break-away security strip
Impact Tip:	Tungsten alloy
Size:	40mm x 45mm Approx.
Weight:	84g Approx.
Tape:	3M VHB 4936 conformable foam tape

Production Certification

ISO9001:2015

RoHS 2011/65/EU
IEC 62321:2008
EN 14672:2004
EPA 3540C:1996

RoHS 2011/65/EU
REACH 2015/863/EU

Applications: Heavy Duty Non-Standard applications i.e. Where the glass thickness is unknown, the glass is curved and toughened or for double glass units comprising 4mm toughened glass sheets and a spacer between 6mm and 20mm wide.

Sectors and Usage

The H40 devices are used most often in Coaches and Buses, in Light Rail and Marine applications. In addition these are also used in Domestic and Commercial buildings and placed in emergency exit locations under the guidance of a building inspector.



Performance Data

N	4mm BS 857 / R43 Thermally Toughened Glass			12mm Architectural Thermally Toughened Glass		
	Min strikes (x/10)	Max strikes (x/10)	Average (%)	Min strikes (x/10)	Max strikes (x/10)	Average (%)
80	1(10/10)	-	100	1 (10/10)	-	100
90	1 (9/10)	2 (1/10)	90	1 (9/10)	2 (1/10)	90
100	1 (10/10)	-	100	1 (10/10)	2 (3/10)	70

4mm BS 857 / R43 Thermally Toughened Double Glass Units (20mm air gap)			
N	Min strikes (x/10)	Max strikes (x/10)	Average (%)
90	1 (7/10)	2 (3/10)	70
100	1 (8/10)	2 (2/10)	80

Results may vary due to the variable toughness or hardness in tempered glass. Please be sure the glass is fit for purpose and verified for use with these devices.

NB. USE ONLY ON CLEARLY MARKED AND PROPERLY TOUGHENED GLASS