



Technical Data

Fire Rated Dry Lining Box

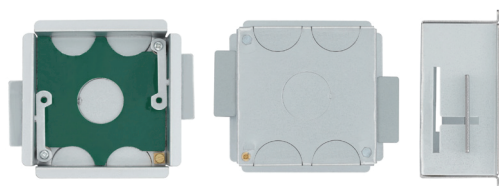
Brief product description:

These fire and acoustic rated steel dry lining boxes are made from galvanised steel and fitted with intumescent material which expands in the event of a fire to prevent the spread of fire and smoke.

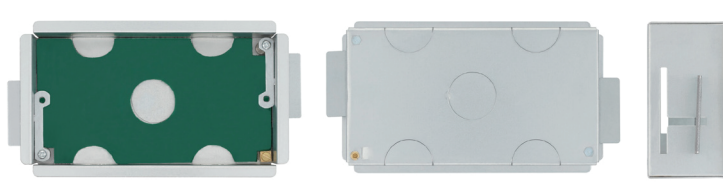
Features:

- Galvanised steel knockout box to fit electrical accessories flush against the wall
- Fire rated back box with intumescent pad
- Spring loaded adjustable lugs for the perfect fit
- M20 knockouts in top, bottom and base for versatility
- Can be used in a range of different wall specifications
- Fitted with earth terminal in the base
- Complies with Part B (Fire) and Part E (Sound) Building Regulations
- Fire-Rated to BS EN 1364-1 for up-to 120 minutes
- Airborne Sound Insulation Tested: 54dB to ISO 10140-2: 2021

Product Images



HGS03/FR



HGS05/FR



HGS06/FR

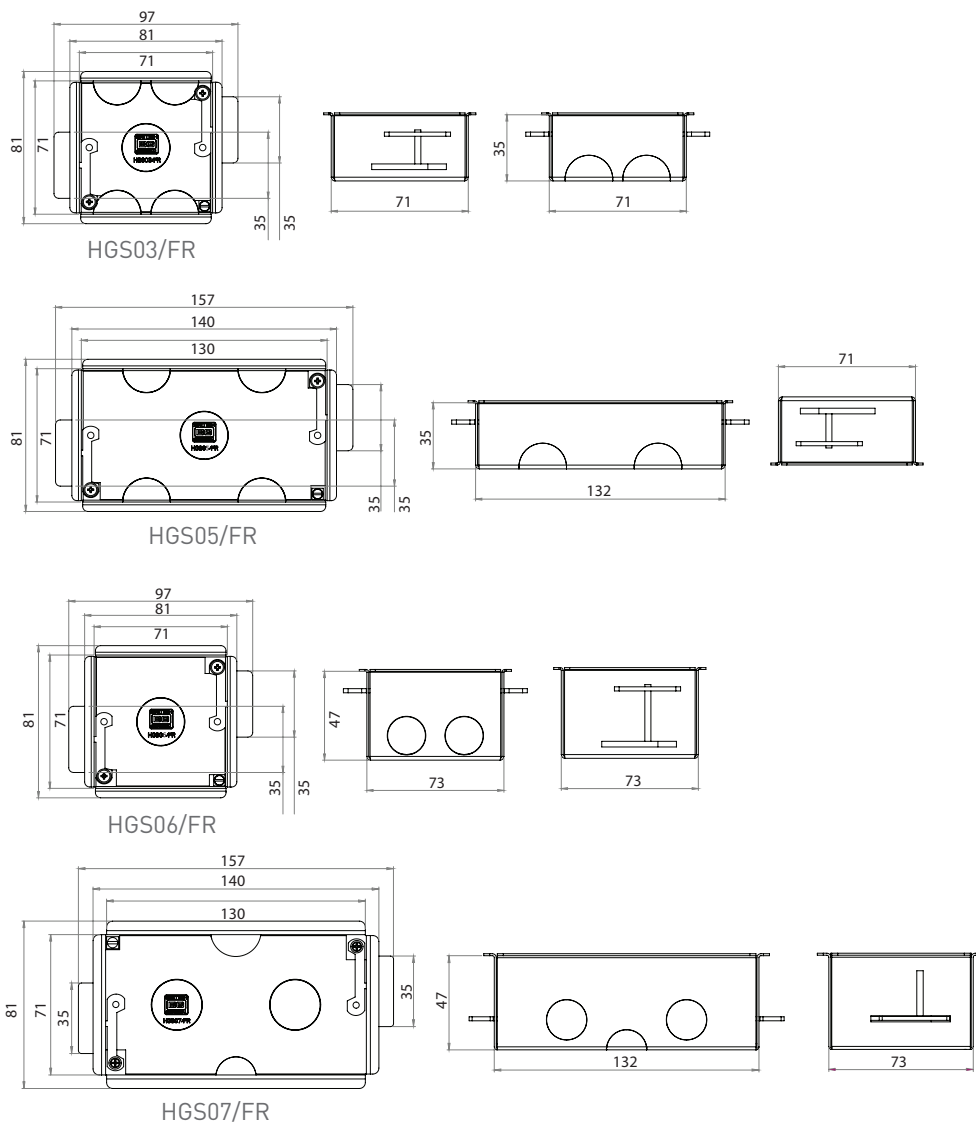


HGS07/FR

Technical Specifications

Standard(s)	Building Regulations: Part B (Fire) and Part E (Sound) Fire rated: BS EN 1364-1 up to 120 minutes Airbourne Sound Insulation tested: 54dB to ISO 10140-2: 2021	UK CA CE
Product Depth	35mm: suitable for plasterboard 12-27mm, cavity walls and partitions (HGS03/FR and HGS05/FR products) 47mm: suitable for plasterboard 12-38mm, cavity walls and partitions (HGS06/FR and HGS07/FR products)	
RoHS Directive	No	
WEEE Directive	No	

Line Diagrams



Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
HGS03/FR	1G, 35MM, FIRE RATED BOX	Label	Printed Box	Printed Box	1	10	100	5050765262729	5050765262736	5050765262743
HGS05/FR	2G, 35MM, FIRE RATED BOX	Label	Printed Box	Printed Box	1	5	50	5050765262750	5050765262767	5050765262774
HGS06/FR	1G, 47MM, FIRE RATED BOX	Label	Printed Box	Printed Box	1	10	100	5050765262781	5050765262798	5050765262804
HGS07/FR	2G, 47MM, FIRE RATED BOX	Label	Printed Box	Printed Box	1	5	50	5050765262811	5050765262828	5050765262835

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm			Weight (kg)			CBM (m ³)
		Unpacked Product	Inner Box	Outer Box	Unpacked Product	Inner Box	Outer Box	Outer Box
HGS03/FR	1G, 35MM, FIRE RATED BOX	8.1 x 8.1 x 3.5	9.0 x 20.0 x 16.5	19.0 x 51.0 x 41.0	0.140	1.40	18.00	15.00
HGS05/FR	2G, 35MM, FIRE RATED BOX	8.1 x 14.0 x 3.5	9.0 x 20.0 x 14.0	28.0 x 45.0 x 41.0	0.210	1.05	21.00	12.00
HGS06/FR	1G, 47MM, FIRE RATED BOX	8.1 x 8.1 x 4.7	9.0 x 26.0 x 16.5	27.0 x 46.0 x 34.0	0.175	1.30	16.00	19.00
HGS07/FR	2G, 47MM, FIRE RATED BOX	8.1 x 14.0 x 4.7	9.0 x 26.0 x 15.0	27.0 x 46.0 x 30.0	0.26	1.75	19.00	15.00