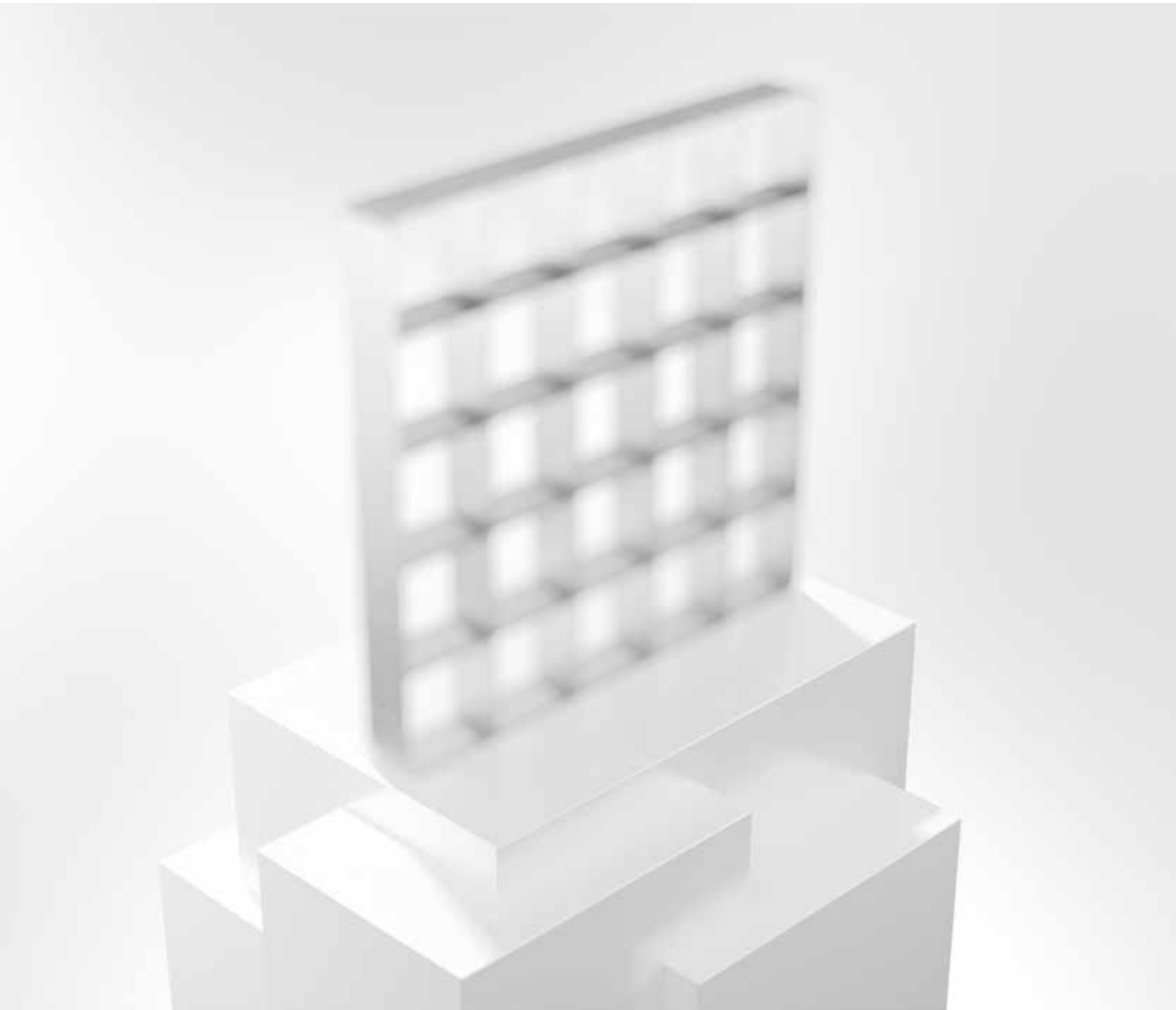


BRIGR

Rectangular burglary resistant louvre



LOUVRES



19/03/2020





Quick facts

- Tested according to EN 1627:2011 RC4
- Sizes from 300x300 mm to 2000x2000 mm
- Available in several different designs depending on the installation
- Low pressure drop
- Available for circular ducts, BRIGC

Use

BRIGR is a rectangular burglary resistant louvre tested for resistance class 4 according to EN 1627:2011 with adapted installation for ventilation ducts, walls and roof inlets.

Mounting

1 – In a duct

The outer dimensions of the louvre are 8 mm less than the ordered dimensions in order to fit in a duct that has the order dimension. The louvre is fastened to the sides of the duct.

2 – In a wall

The louvre is installed in a wall where fastening occurs on the four sides of the louvre.

3 – On a wall

The louvre is installed on a wall with the insert in or from the wall.

4 - Flange connection

The louvre is installed as a duct component with flange connection.

Material, surface treatment

The louvre is made of stainless steel EN 1.4404, corrosivity category C5.

Description example

Make Bevent Rasch, BRIGR-500-500-1
EN 1627:2011 RC4
Corrosivity category C5

Performance

Tested according to EN 1627:2011 RC4

Specification

Example:

Burglary resistant louvre **BRIGR - 500 - 500 - 1**

Size: Width x Height, mm

Type of installation:

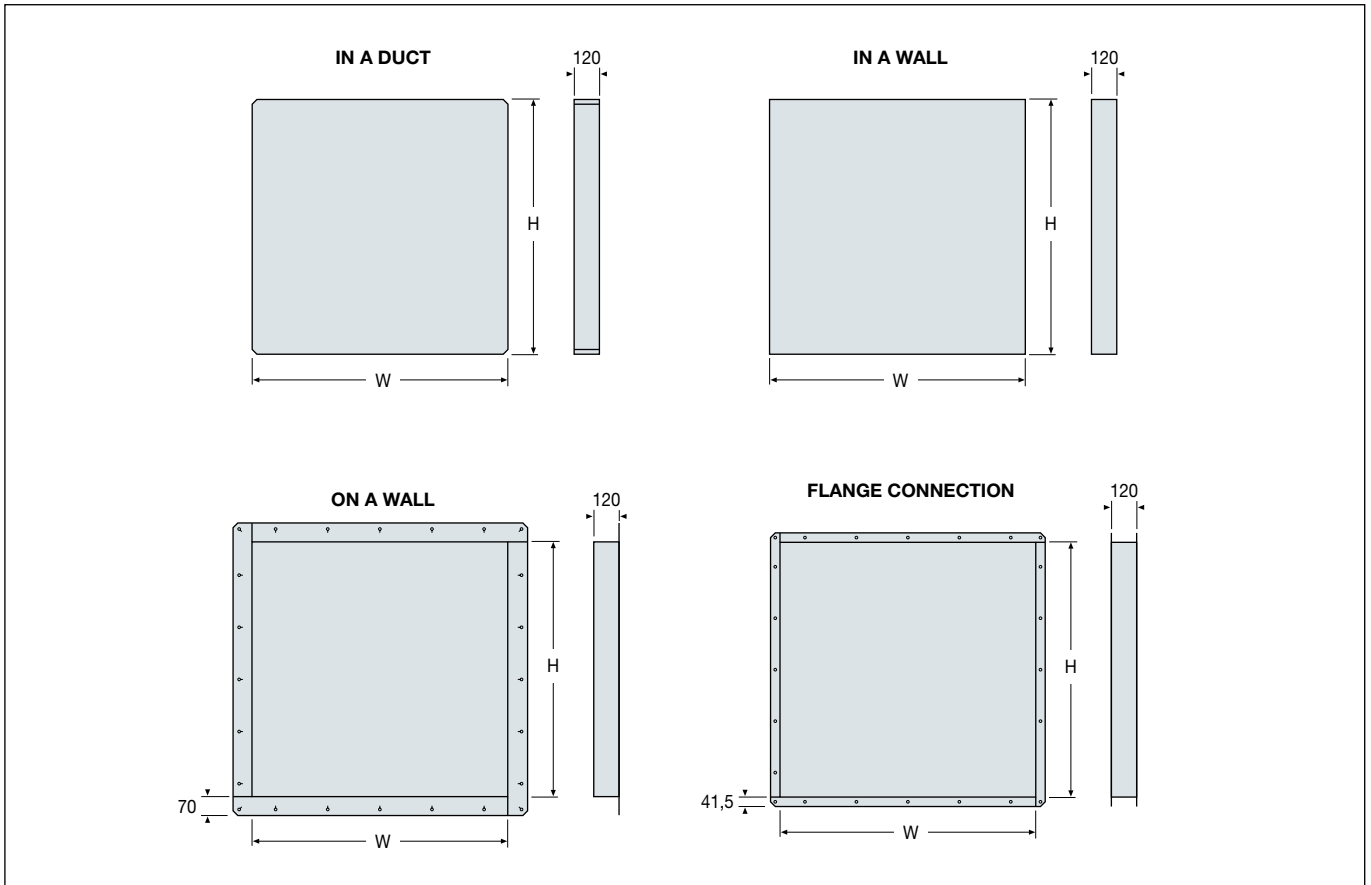
In a duct	= 1
In a wall	= 2
On a wall	= 3
Flange connection	= 4

Accessories:

BRGF Transition flange to slip joint



Dimensions



Weight, kg

H	W																	
	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
300	5	6	7	9	10	11	12	14	15	16	17	19	20	21	22	24	25	26
400	6	8	9	11	12	14	15	17	18	20	21	23	24	26	28	29	31	32
500	7	9	11	13	15	16	18	20	22	24	25	27	29	31	33	34	36	38
600	9	11	13	15	17	19	21	23	25	27	30	32	34	36	38	40	42	44
700	10	12	15	17	19	22	24	26	29	31	34	36	38	41	43	45	48	50
800	11	14	16	19	22	24	27	30	32	35	38	40	43	46	48	51	54	56
900	12	15	18	21	24	27	30	33	36	39	42	45	48	50	53	56	59	62
1000	14	17	20	23	26	30	33	36	39	43	46	49	52	55	59	62	65	68
1100	15	18	22	25	29	32	36	39	43	46	50	53	57	60	64	67	71	74
1200	16	20	24	27	31	35	39	43	46	50	54	58	61	65	69	73	76	80
1300	17	21	25	30	34	38	42	46	50	54	58	62	66	70	74	78	82	86
1400	19	23	27	32	36	40	45	49	53	58	62	66	71	75	79	84	88	92
1500	20	24	29	34	38	43	48	52	57	61	66	71	75	80	84	89	94	98
1600	21	26	31	36	41	46	50	55	60	65	70	75	80	85	90	95	99	104
1700	22	28	33	38	43	48	53	59	64	69	74	79	84	90	95	100	105	110
1800	24	29	34	40	45	51	56	62	67	73	78	84	89	95	100	105	111	116
1900	25	31	36	42	48	54	59	65	71	76	82	88	94	99	105	111	117	122
2000	26	32	38	44	50	56	62	68	74	80	86	92	98	104	110	116	122	128

The above weights apply to BRIGR types 1-4



Technical data

