BMAI

Caratteristiche: bocchette industriali a grande portata ad alette regolabili passo 50 mm.

Costruzione: alluminio anodizzato.

Impiego: a parete, in mandata.

Fissaggio: con clips o viti frontali su richiesta.

Accessori:
- Serranda di taratura in acciaio zincato con alette a movimento contrapposto.
- Controtelaio di montaggio in lamiera di acciaio zincata.
- Plenum in acciaio zincato standard o isolato.

Characteristics: high volume industrial grilles with adjustable blades 50 mm pitch.

Finishing: anodized aluminium.

Utilization: for wall installation and for air delivery.

Fixing: by clips or frontal screws on request.

Accessories:
- Calibration damper made of galvanized steel and fins with opposite movement.
- Mounting counterframes made of galvanized steel sheet.
- Galvanized steel plenum, standard or insulated.

MODELLI | MODELS

BMAIV	Bocchetta a singolo filare di alette parallele al lato corto in alluminio Grille with single row of vertical bars in aluminium
BMAIO	Bocchetta a singolo filare di alette parallele al lato lungo in alluminio Grille with single row of horizontal bars in aluminium
BMAIVO	Bocchetta a doppio filare di alette (alette frontali parallele al lato corto, posteriori parallele al lato lungo) in alluminio | Grille with double row of bars (frontal vertical, back horizontal) in aluminium
BMAIOV	Bocchetta a doppio filare di alette (alette frontali parallele al lato lungo, posteriori parallele al lato corto) in alluminio | Grille with double row of bars (frontal horizontal, back vertical) in aluminium

ACCESSORI | ACCESSORIES

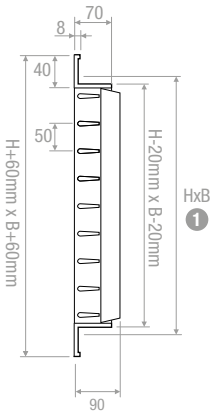
SCAI	Serranda di taratura ad alette con movimento contrapposto per BMAIV e BMAIO Opposed blade damper for BMAIV and BMAIO
SCI	Serranda di taratura ad alette con movimento contrapposto con prolunga per BMAIVO e BMAIOV Opposed blade damper with longer connection for BMAI-VO and BMAI-OV
CTP	Controtelaio di fissaggio in lamiera d'acciaio zincata Counterframe in galvanised steel sheet profile section
PBZ	Plenum di raccordo | Connecting plenum

VERNICIATURA | PAINTING

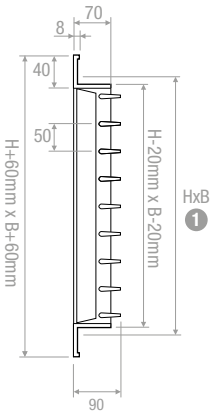
Colori RAL 9016 opaco, RAL 9010 lucido: + 15% - Altri colori RAL: prezzi a richiesta
Color RAL 9016 matt, RAL 9010 glossy: + 15% - Different RAL colors: prices on request

DISEGNI | DRAWINGS

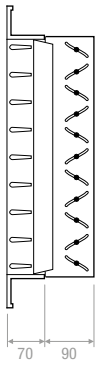
BMAIOV



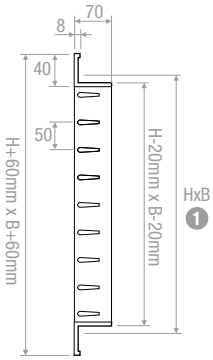
BMAIVO



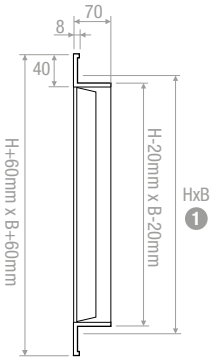
SCAI
Serranda di taratura per | Damper for
BMAIOV - BMAIVO



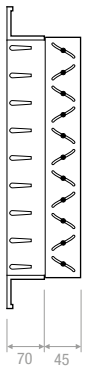
BMAIO



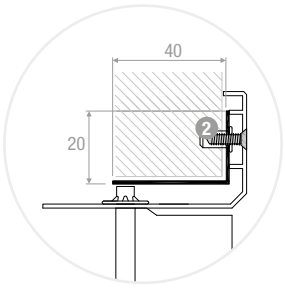
BMAIV



SCI
Serranda di taratura per | Damper for
BMAIO - BMAIV



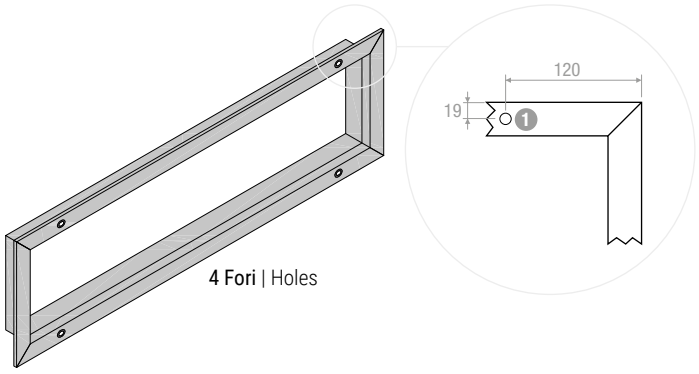
CTP BMAI
Telaio con zanche di fissaggio
Frame with mounting brackets



1 **Dimensioni foro** | Hole dimension
2 **Innesto di fissaggio** | Fixing coupling

BMAI

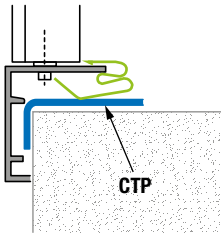
FORI | HOLE



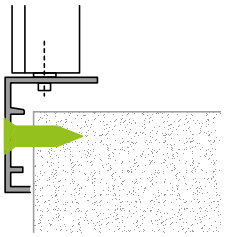
1 Ø 3,5 **Foro svasato** | Countersunk hole

TIPO DI FISSAGGIO | TYPE OF FIXING

Fissaggio con clips
Fixing with clips



Fissaggio con viti
Fixing with screws



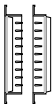
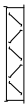
STANDARD

TABELLA DI SELEZIONE | TECHNICAL DATA

Modello | Model	A_k [m²]	Q [m³/h]		L_{WA} [dB(A)]		$X_{(0,25)}$ [m]		Dp_t [Pa]	
		min	max	min	max	min	max	min	max
BMAI 500x200	0,0776	690	1370	29	45	7,7	15,2	5	20
BMAI 600x200	0,0938	830	1660	29	46	8,4	16,9	5	20
BMAI 700x200	0,1101	980	1950	30	47	9,3	18,5	5	20
BMAI 800x200	0,1265	1120	2240	31	48	9,9	19,9	5	20
BMAI 900x200	0,1430	1270	2530	32	48	10,7	21,3	5	20
BMAI 1000x200	0,1596	1410	2830	32	49	11,3	22,7	5	20
BMAI 1200x200	0,1929	1710	3420	33	50	12,5	25,1	5	20
BMAI 1400x200	0,2265	2010	4010	34	50	13,7	27,4	5	20
BMAI 1500x200	0,2434	2160	4310	34	51	14,3	28,5	5	20
BMAI 1800x200	0,2942	2610	5210	35	52	15,8	31,6	5	20
BMAI 500x300	0,1183	1050	2100	31	47	9,6	19,3	5	20
BMAI 600x300	0,1430	1270	2530	32	48	10,7	21,3	5	20
BMAI 700x300	0,1679	1490	2970	32	49	11,6	23,2	5	20
BMAI 800x300	0,1929	1710	3420	33	50	12,5	25,1	5	20
BMAI 900x300	0,2181	1930	3860	33	50	13,4	26,8	5	20
BMAI 1000x300	0,2434	2160	4310	34	51	14,3	28,5	5	20
BMAI 1200x300	0,2942	2610	5210	35	52	15,8	31,6	5	20
BMAI 1400x300	0,3454	3060	6120	36	52	17,2	34,5	5	20
BMAI 1500x300	0,3711	3290	6570	36	53	17,9	35,8	5	20
BMAI 1800x300	0,4486	3970	7950	37	54	19,8	39,8	5	20
BMAI 500x400	0,1596	1410	2830	32	49	11,3	22,7	5	20
BMAI 600x400	0,1929	1710	3420	33	50	12,5	25,1	5	20
BMAI 700x400	0,2265	2010	4010	34	50	13,7	27,4	5	20
BMAI 800x400	0,2603	2300	4610	34	51	14,7	29,5	5	20
BMAI 900x400	0,2942	2610	5210	35	52	15,8	31,6	5	20
BMAI 1000x400	0,3283	2910	5820	35	52	16,8	33,6	5	20
BMAI 1200x400	0,3969	3510	7030	36	53	18,6	37,2	5	20
BMAI 1400x400	0,4659	4130	8250	37	54	20,3	40,6	5	20
BMAI 1500x400	0,5006	4430	8870	37	54	21,1	42,2	5	20
BMAI 1800x400	0,6052	5360	10720	38	55	23,4	46,8	5	20
BMAI 2000x400	0,6753	5980	11960	39	56	24,8	49,7	5	20
BMAI 500x500	0,2013	1780	3570	33	50	12,8	25,7	5	20
BMAI 600x500	0,2434	2160	4310	34	51	14,3	28,5	5	20
BMAI 700x500	0,2857	2530	5060	35	51	15,5	31,1	5	20
BMAI 800x500	0,3283	2910	5820	35	52	16,8	33,6	5	20
BMAI 900x500	0,3711	3290	6570	36	53	17,9	35,8	5	20
BMAI 1000x500	0,4141	3670	7340	37	53	19,0	38,1	5	20
BMAI 1200x500	0,5006	4430	8870	37	54	21,1	42,2	5	20
BMAI 1400x500	0,5877	5200	10410	38	55	23,0	46,1	5	20
BMAI 1500x500	0,6315	5590	11190	39	55	23,9	47,9	5	20
BMAI 1800x500	0,7634	6760	13520	39	56	26,5	53,1	5	20
BMAI 2000x500	0,8518	7540	15090	40	57	28,2	56,4	5	20
BMAI 600x600	0,2942	2610	5210	35	52	15,8	31,6	5	20
BMAI 800x600	0,3969	3510	7030	36	53	18,6	37,2	5	20
BMAI 900x600	0,4486	3970	7950	37	54	19,8	39,8	5	20
BMAI 1000x600	0,5006	4430	8870	37	54	21,1	42,2	5	20
BMAI 1200x600	0,6052	5360	10720	38	55	23,4	46,8	5	20
BMAI 1400x600	0,7105	6290	12590	39	56	25,5	51,1	5	20
BMAI 1500x600	0,7634	6760	13520	39	56	26,5	53,1	5	20
BMAI 1800x600	0,9228	8170	16350	40	57	29,4	58,9	5	20
BMAI 2000x600	1,0298	9120	18240	41	58	31,2	62,5	5	20
BMAI 800x800	0,5354	4740	9480	38	54	21,9	43,8	5	20
BMAI 900x800	0,6052	5360	10720	38	55	23,4	46,8	5	20
BMAI 1000x800	0,6753	5980	11960	39	56	24,8	49,7	5	20
BMAI 1200x800	0,8164	7230	14460	40	56	27,5	55,1	5	20
BMAI 1400x800	0,9584	8490	16980	41	57	30,1	60,1	5	20
BMAI 1500x800	1,0298	9120	18240	41	58	31,2	62,5	5	20
BMAI 1800x800	1,2449	11020	22050	42	58	34,6	69,3	5	20
BMAI 2000x800	1,3891	12300	24610	42	59	36,8	73,6	5	20
BMAI 1000x1000	0,8518	7540	15090	40	57	28,2	56,4	5	20
BMAI 1200x1000	1,0298	9120	18240	41	58	31,2	62,5	5	20
BMAI 1400x1000	1,2089	10710	21410	42	58	34,1	68,2	5	20
BMAI 1500x1000	1,2989	11500	23010	42	59	35,5	71,0	5	20
BMAI 1800x1000	1,5703	13910	27810	43	60	39,3	78,7	5	20
BMAI 2000x1000	1,7522	15520	31040	43	60	41,8	83,5	5	20

BMAI

VERSIONI DISPONIBILI | VERSIONS AVAILABLE

BxH		**BMAIV**	**BMAIO**	 **BMAIVO** **BMAIOV**	 **SCAI** Serranda di taratura Damper	**SCI** Serranda di taratura Damper	**CTP**
mm							
500x200							
600x200							
700x200							
800x200							
900x200	•						
1000x200	•						
1200x200	•						
1400x200	•						
1800x200	•						
500x300							
600x300							
700x300							
800x300							
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1000x300	•						
1200x300	•						
1400x300	•						
1500x300	•						
1800x300	•						
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1200x400	•						
1400x400	•						
1500x400	•						
1800x400	•						
2000x400	•						
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700x500							
800x500	•						
900x500	•						
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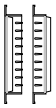
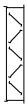
1200x500	•						
1400x500	•						
1500x500	•						
1800x500	•						
2000x500	•						

BxH		**BMAIV**	**BMAIO**	**BMAIVO** **BMAIOV**	**SCAI** Serranda di taratura Damper	**SCI** Serranda di taratura Damper	**CTP**
mm							
600x600							
800x600	•						
900x600	•						
1000x600	•						
1200x600	•						
1400x600	•						
1500x600	•						
1800x600	•						
2000x600	•						
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1500x800	•						
1800x800	•						
2000x800	•						
1000x1000	• •						
1200x1000	• •						
1400x1000	• •						
1800x1000	• •						
2000x1000	• •						

• Rinforzo intermedio | Intermediate reinforcing