

BG mounting - adjustable type

- ◆ Electrically operated mounting for installation in domelights etc.
- ◆ Opening angle 140° or 165°. For special opening angles, please inquire
- ◆ Opening time under load within 60s or 90s
- ◆ Opening mounting is factory adjustable to suit any domelight or continuous roof light (from approx. 780mm to 2.000mm inner width of curb or frame / continuous roof light opening)
- ◆ Due to cross beam design, only small forces are introduced into the curb and domelight frame
- ◆ Space-saving due to flat design
- ◆ Ease of assembly by hanging the mounting from above into the curb or frame
- ◆ Preassembled and adapted to existing building conditions.
- ◆ Available in 4 sizes with different actuators type **SG** (depending on run-time and snow load).
Please select from table shown hereunder
- ◆ Domelight latched in closed position by mechanical hook locking device **MHV** and adjustable locking bolt **EVB 3-M12** (accessories)
- ◆ When ordering, please complete the dimensional sheet (see dimension sheet), specifying inner width and hinge size



Types:

see synoptic table of appropriate actuators / types

Accessories:

EVB 3-M12: Adjustable locking bolt

Upper cross beams: (including. **MHV**) see upper cross beams

For special types please inquire

**SHE mounting
Electrical BG mounting**

BG mounting - adjustable type

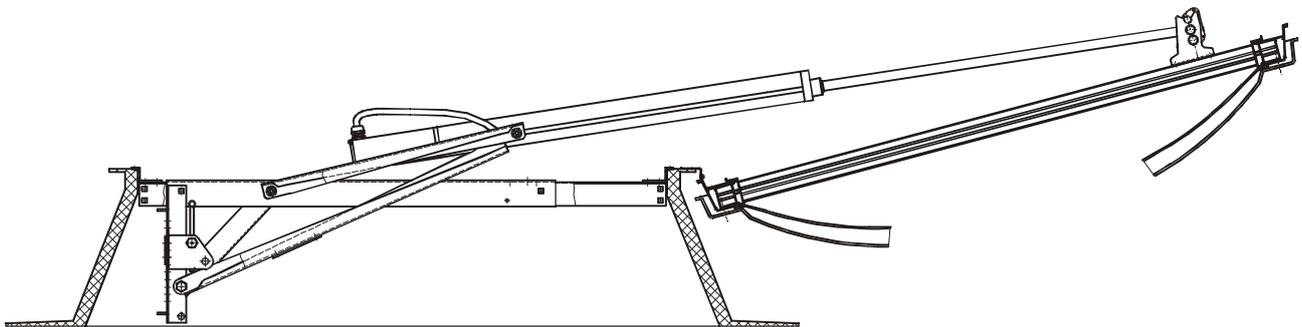
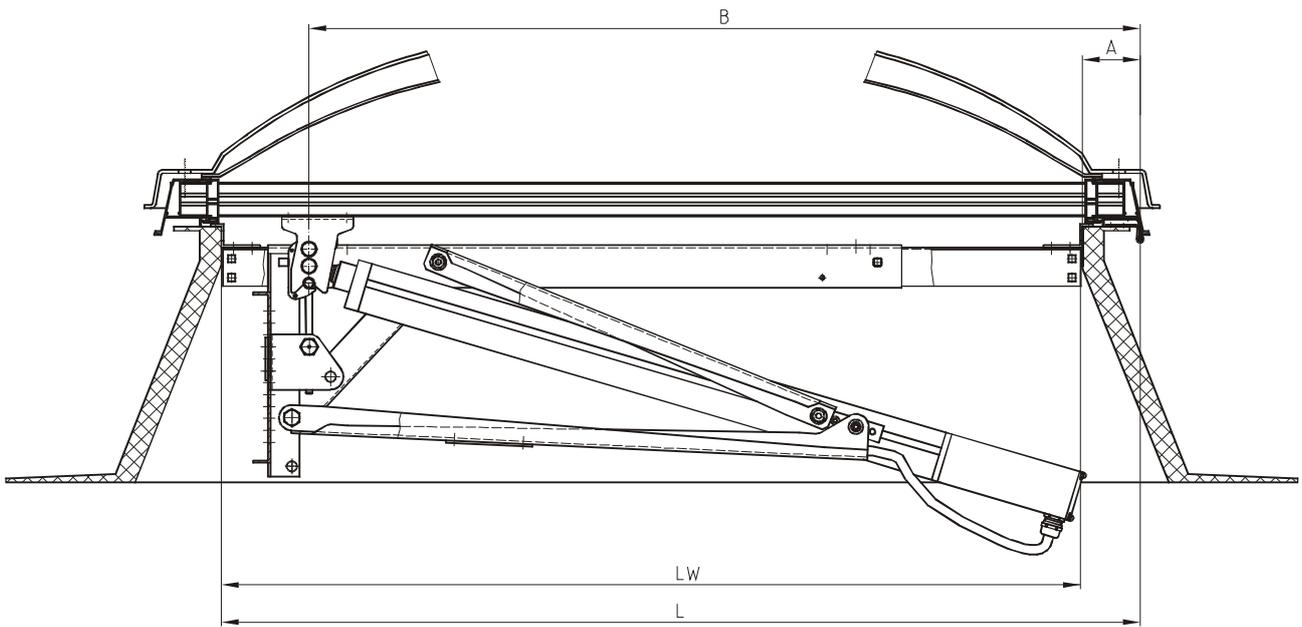
Synoptic table of appropriate actuators / types

nominal width in mm		weight of flap [N]	snow load 500 / <60s		snow load 750 / <60s		order identification (select type of drive)
			140°	165°	140°	165°	
1000	1000	125	SG16M	SG20N	SG20M	SG26N	BG1.12-xxx°-type of drive
	1500	190	SG26M	SG26F*	SG40F	SG40F*	BG1.12-xxx°- type of drive
	2000	250	SG40B		SG60F	SG60F*	BG1.12-xxx°- type of drive
	2400	300	SG40M	SG40M*	SG60F	SG60F*	BG1.12-xxx°- type of drive
	3000	380	SG60F	SG60F*	SG60M	SG60M*	BG1.12-xxx°- type of drive
1200	1200	180	SG26N		SG40B		BG2.12-xxx°- type of drive
	1500	230	SG40B		SG40M	SG60N	BG2.12-xxx°- type of drive
	1800	270	SG40F	SG40N	SG60F	SG60N	BG2.12-xxx°- type of drive
	2000	300	SG40M	SG60N	SG60F	SG60N	BG2.12-xxx°- type of drive
	2400	360	SG60F	SG60N	SG80T		BG2.12-xxx°- type of drive
	3000	450	SG80T		on request		BG2.12-xxx°- type of drive
1500	1500	285	SG60P		SG60T	SG80P	BG3.12-xxx°- type of drive
	1800	340	SG60T	SG80P	SG80T	on request	BG3.12-xxx°- type of drive
	2000	380	SG60T	SG80P	SG80T	on request	BG3.12-xxx°- type of drive
	2400	450	SG80T	on request	on request		BG3.12-xxx°- type of drive
	3000	560	on request		on request		BG3.12-xxx°- type of drive
1800	1800	410	on request		on request		BG4.12-xxx°- type of drive
	2400	540	on request		on request		BG4.12-xxx°- type of drive
	3000	680	on request		on request		BG4.12-xxx°- type of drive
2000	2000	500	on request		on request		BG4.12-xxx°- type of drive -1800
	3000	750	on request		on request		BG4.12-xxx°- type of drive -1800

*) Respect installation situation (construed for a size of hinge of 67mm)!

**SHE mounting
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Type	Lmin - Lmax	A	B
BG1.12	843 - 1042	50 - 200	765
BG2.12	1043 - 1342	50 - 200	965
BG3.12	1343 - 1642	50 - 250	1250
BG4.12	1643 - 1992	50 - 250	1550

(size L = inner width LW + size of hinge A)