



DEWMARK
HEAVY

SG 31/50



Joint width
50 mm



Recess
mounted



Max load
100 kN



Movements in
3 directions



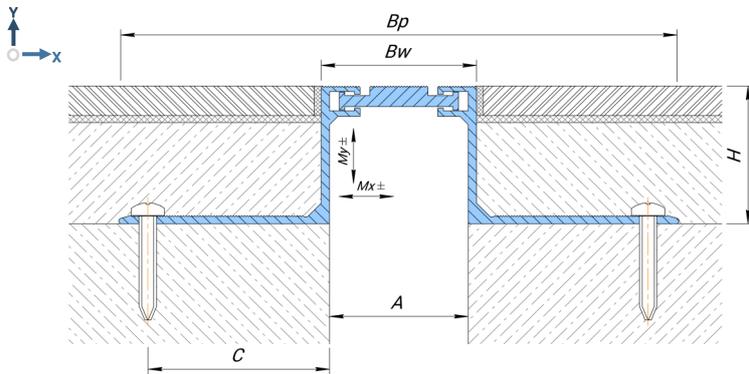
Protection
rating IP 30



Indoor/
outdoor



FLOOR COVERING → TILE → POLYMER → CONCRETE



Technical data

MATERIAL

Aluminium EN AW 6060T6

LENGTH

3 meters

STANDARD COLOR

silvery white

| Profile | A (mm) | Bw (mm) | Bp (mm) | H (mm) | Hn (mm) | C (mm) | Mx (mm) | My (mm) | Load bearing capacity, kN | | | |
|-------------|--------|---------|---------|--------|---------|--------|------------|-----------|---------------------------|------------------|-----------------|---|
| | | | | | | | | | | | | |
| SG 31/50/15 | 50 | 55 | 175 | 15 | 2 | 50 | 14 (+7/-7) | 4 (+2/-2) | 50 ¹ | 70 ¹ | - | - |
| SG 31/50/30 | 50 | 55 | 195 | 30 | 3 | 50 | 14 (+7/-7) | 4 (+2/-2) | 50 ¹ | 100 ¹ | 70 ¹ | - |
| SG 31/50/50 | 50 | 55 | 201 | 50 | 3 | 50 | 14 (+7/-7) | 4 (+2/-2) | 50 | 100 | 70 | 5 |
| SG 31/50/80 | 50 | 55 | 201 | 80 | 3 | 50 | 14 (+7/-7) | 4 (+2/-2) | 50 | 100 | 70 | 5 |

¹Not for permanent use (requires coordination) - the risk of breaking off the topcoat

On request

Other profile heights on request

Protective anodizing profile

Corner versions

All profiles have an corner version (wall to floor under an angle of 90 degrees).

One of the guides is replaced by an corner guide.

This profile is denoted by the index "E":

example SG-E 31/50/50

