



Majorca



Marina, Lachen SZ



Marina, Lachen SZ



Zermatt, Valais

ALU-TWIST Twist in the smallest space

Glatz
Shade in Swiss Quality



Area of use



Type of fastening



Tuscany, Italy



Marina, Lachen SZ



Private roof Berlin

Material and technology

Frame: 6 or 8 rods made of aluminium, anodized natural, with a profiled pole – upper pole 38.4 × 1.2 mm – lower pole 39 × 1.5 mm, with crank mechanism for easy opening and “twist” mechanism for stepless tilting.

Frame colour: anodized natural




Frame shape: round, rectangular or square

Shade cover: self-tautening thanks to the flexible rod ends
material class 5 (100 % polyacrylic approx. 300 g/m²)
material class 4 (100 % polyester approx. 250 g/m²)
material class 2 (100 % polyester approx. 220 g/m²)

Flounce: not available

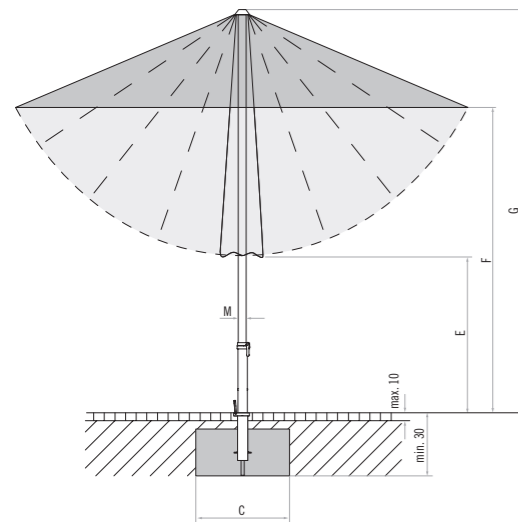
Protective cover: optional

Assortment

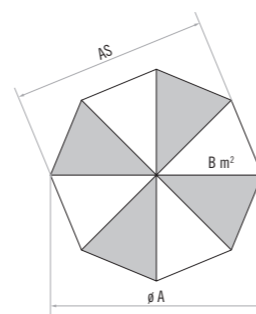
| | Nominal size | Lateral distance | Pole Ø | Area covered | Height closed | Clear headroom | Total height | Foundation | Minimum weight for base | max. wind speed open perm. | Order no. Frame anodized natural |
|---|----------------------|------------------|--------|----------------|---------------|----------------|--------------|------------|-------------------------|----------------------------|--|
| | cm | cm | cm | m ² | cm | cm | cm | cm | kg | km/h (wind force) | |
| | A | AS | M | B | E | F | G | C | | | |
|  | ³ Ø 270 | 250 | 3.9 | 5.2 | 110 | 205 | 260 | 50×50 | 40 | 55 (7) | 204 00 270 171 |
| | ³ Ø 300 | 275 | 3.9 | 6.4 | 105 | 205 | 265 | 60×60 | 40 | 50 (7) | 204 00 300 171 |
| | ³ Ø 330 | 305 | 3.9 | 7.7 | 95 | 205 | 275 | 60×60 | 55 | 45 (6) | 204 00 330 171 |
|  | ³ 210×150 | - | 3.9 | 3.2 | 105 | 205 | 245 | 50×50 | 40 | 55 (7) | 204 00 213 171 |
| | ³ 250×200 | - | 3.9 | 5.0 | 85 | 205 | 260 | 50×50 | 40 | 45 (6) | 204 00 253 171 |
|  | ³ 240×240 | - | 3.9 | 5.8 | 75 | 205 | 255 | 50×50 | 40 | 45 (6) | 204 00 241 171 |

³ 6 parts
³ 8 parts

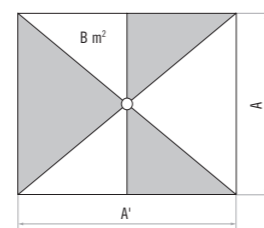
The listed measures represent extrapolated average values that may be slightly different on the product ($\pm 2\% \pm 5\text{ cm}$). Traditionally, the nominal dimension is calculated by doubling the rod length. For this reason, the nominal dimension can exceed the specified tolerance range. Height dimensions are based on ground socket BT. These vary slightly depending on the type of base. Except for steel base minus 5 cm. The max. wind speed limits as per our separate sheet apply only if the sunshade canopy is in a horizontal position and if there is a fix ground anchorage. In the presence of several sunshades, the minimum distance between one sunshade and another and between sunshades and walls shall be 20 cm.



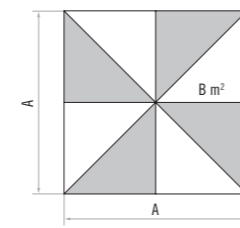
Loose cover max. 10 cm, concrete thickness min. 30 cm (pay attention to frost depth), water outflow



8 parts



6 parts



8 parts

Accessories

Fixing option Z (support tube Z absolutely necessary)

| | Order no. |
|--|----------------|
| 1. Concrete base Z, 40 kg, Ø 60×8.5 cm | 350 01 109 529 |
| 1. Concrete base Z, 55 kg, Ø 60×11 cm | 350 01 109 528 |
| 2. Granite base Z 40 kg, Ø 53×7 cm, natural stone | 350 01 109 460 |
| 3. ³ Granite base Z 55 kg, 55×55×9 cm, natural stone, with castors and retractable handle | 350 01 109 440 |
| 4. Steel base Z 40 kg, 58.5×58.5×2 cm, galvanised steel | 350 01 100 210 |
| Add-on weight 30 kg, 57.5×57.5×1.7 cm, galvanised steel | 350 01 100 310 |
| 5. Wall bracket Z, 180 mm, galvanised steel | 350 01 205 000 |
| 6. Lawn spike Z, 85×150×350, galvanised steel | 350 01 205 400 |
| 7. Support tube Z, Ø 35/38 – 39 mm, galvanised steel | 350 01 201 010 |
| 7. Support tube Z, Ø 35/38 – 39 mm, high-grade steel 1.4301/304 | 350 01 201 100 |

³ Base with castors Z (support tube Z absolutely necessary)

| | |
|---|----------------|
| 8. Base with castors Z, 55 kg, 65×65×11 cm, cast concrete decor | 350 01 102 900 |
|---|----------------|

³ Base with castors (Weight set absolutely necessary)

| | |
|---|----------------|
| 9. Base frame with castors 45 kg, 50×50×12 cm, anthracite, with support tube Ø 35/38 – 39 mm, polished aluminium (Base frame ca. 13 kg) | 350 01 102 300 |
| Weight Set, 4 pieces 35001105300, concrete, for base with castors 45 kg (Weight Set ca. 32 kg) | 350 01 103 300 |
| Protective cover for base with castors 45 kg | 350 01 602 300 |
| 10. Base frame with castors 60 kg, Ø 61×12 cm, anthracite, with support tube Ø 35/38 – 39 mm, polished aluminium (Base frame ca. 17 kg) | 350 01 102 400 |
| Weight Set, 4 pieces 35001105400, concrete, for base with castors 60 kg (Weight Set ca. 43 kg) | 350 01 103 400 |
| Protective cover for base with castors 60 kg | 350 01 602 400 |

Fixing option BT (Connection tube BT absolutely necessary)

| | |
|---|----------------|
| 11. Ground socket BT, galvanised steel | 350 01 206 100 |
| 12. Connection tube BT, Ø 35/38 – 39 mm, galvanised steel | 350 01 206 210 |

Different fixing options

| | |
|--|----------------|
| 13. Wall consoles U for the table top, Ø 31 – 40 mm, high-grade steel 1.4301/304, for horizontal flat railing, square profile up to 120 mm | 350 01 252 005 |
|--|----------------|

Protective cover, coated polyester fabric

| | |
|--|----------------|
| 14. Protective cover with zip and rod | 350 01 609 971 |
| 10 pieces, protective cover with zip and rod | 350 01 609 973 |

Miscellaneous items

| | |
|---|----------------|
| 15. Rechargeable battery light Osyrion 6 for pole Ø 30 – 50 mm, battery charger with european plug (type C) included 1 accumulator included | 350 01 557 950 |
| 16. Rechargeable battery light Osyrion 4 for pole Ø 30 – 50 mm, battery charger with european plug (type C) included 1 accumulator included | 350 01 557 910 |
| Spare accu, 3.6 V, 2500 mAh (for Osyrion 4 & 6) | 350 01 557 920 |

³ only suitable for smooth, joint free surface coverings

