

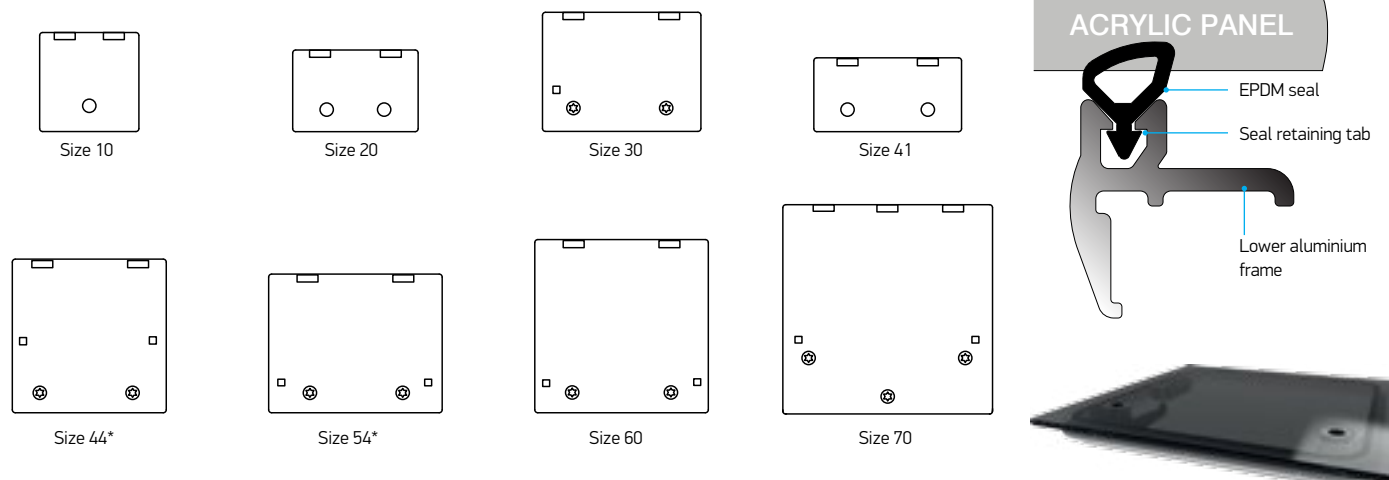


4. Hatches & Portlights

Flush Hatch 3G

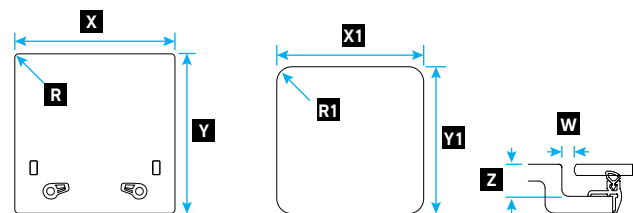
2013 sees the launch of a new version of this successful product offering an even smaller profile and cleaner aesthetic and with improved manufacturing techniques, the Flush Hatch 3G continues to push the envelope of hatch design and is sure to be seen on a wide range of boats soon. Tough, tinted acrylic panel is all that can be seen on deck.

- Lower frame mounted seal
- Strengthened, extruded aluminium frame hidden discreetly below deck
- Completely flush fittings
- Exterior handle available for foredeck use
- Interchangeable with 2G Flush product
- Built in locking mechanism



* Minimum size for ISO 9094 escape hatches. Hatch must have external handle option for use in ISO 9094

Flush Hatch 3G Dimensions



Flush Hatch 3G Standard Specifications

- White lower frame
- Black mouldings
- Acrylic colours grey or dark grey
- Size 10, 20 and 41 supplied with friction hinges and plain flush exterior handle caps.
- Size 30, 44, 54, 60 and 70 supplied with 1 or 2 stays and winch handle opening handles

| PART NO GREY ACRYLIC | PART NO DARK GREY ACRYLIC | SIZE | W LOWER FRAME FLANGE | | W HINGE GAP | | OVERALL DIMENSIONS | | | | CUT-OUT DIMENSIONS | | | | ACRYLIC WINDOW THICKNESS | | WEIGHT | | | | | | | |
|----------------------------|---------------------------------|------|-------------------------------|------|-------------------|-------|--------------------|----------|-------------|----------|--------------------|-------|------------|-----|--------------------------------|----------|--------------|----------|-------------|---------|----|-----|-----|------|
| | | | mm | in | mm | in | X WIDTH | | Y LENGTH | | Z DEPTH | | R RADII | | X1 WIDTH | | Y1 LENGTH | | R1 RADII | | mm | in | kg | lb |
| 399104996 | 399104924 | 10 | 15 | 9/16 | 11 | 11/64 | 330 | 13 | 330 | 13 | 31 | 1 1/4 | 10 | 3/8 | 260 | 10 1/4 | 260 | 10 1/4 | 42.5 | 1 11/16 | 10 | 3/8 | 2.1 | 4.6 |
| 399204996 | 399204924 | 20 | 15 | 9/16 | 11 | 11/64 | 417 | 16 7/16 | 272 | 10 11/16 | 31 | 1 1/4 | 10 | 3/8 | 347 | 13 11/16 | 202 | 7 15/16 | 42.5 | 1 11/16 | 10 | 3/8 | 2.2 | 4.8 |
| 399304995 | 399304923 | 30 | 15 | 9/16 | 11 | 11/64 | 527 | 20 3/4 | 397 | 15 5/8 | 31 | 1 1/4 | 10 | 3/8 | 457 | 18 | 327 | 12 7/8 | 42.5 | 1 11/16 | 10 | 3/8 | 3.9 | 8.6 |
| 399414996 | 399414924 | 41 | 15 | 9/16 | 11 | 11/64 | 491 | 19 5/16 | 246 | 9 1/16 | 31 | 1 1/4 | 10 | 3/8 | 421 | 16 9/16 | 176 | 6 15/16 | 42.5 | 1 11/16 | 10 | 3/8 | 2.3 | 5.0 |
| 399444995 | 399444923 | 44 | 15 | 9/16 | 11 | 11/64 | 512 | 20 3/16 | 512 | 20 3/16 | 31 | 1 1/4 | 10 | 3/8 | 442 | 17 3/8 | 442 | 17 3/8 | 42.5 | 1 11/16 | 10 | 3/8 | 4.5 | 9.9 |
| 399544995 | 399544923 | 54 | 15 | 9/16 | 11 | 11/64 | 577 | 22 11/16 | 462 | 18 3/16 | 31 | 1 1/4 | 10 | 3/8 | 507 | 19 15/16 | 392 | 15 7/16 | 42.5 | 1 11/16 | 10 | 3/8 | 4.6 | 10.1 |
| 399604995 | 399604923 | 60 | 15 | 9/16 | 11 | 11/64 | 577 | 22 11/16 | 577 | 22 11/16 | 31 | 1 1/4 | 10 | 3/8 | 507 | 19 15/16 | 507 | 19 15/16 | 42.5 | 1 11/16 | 12 | 1/2 | 6.2 | 13.7 |
| 399704995 | 399704923 | 70 | 15 | 9/16 | 11 | 11/64 | 697 | 27 1/2 | 697 | 27 1/2 | 31 | 1 1/4 | 10 | 3/8 | 627 | 24 11/16 | 627 | 24 11/16 | 42.5 | 1 11/16 | 12 | 1/2 | 9.0 | 19.8 |

Please note winch handle opening does not meet the requirements of Designated Fire Exits in the draft for the new version of ISO9094