

PRODUCT SPECIFICATIONS



Fortified Window Screens for Maximum Safety

ROBUST PROTECTION

With strength to stop forced entry attack and hurricane flying debris, QMi stainless screens are perfect choice to protect your property.

UNCOMPROMISED VIEWS

High-tensile 304-grade always-black mesh designed for optimal clarity, allowing occupants to see through effortlessly - inside and out.

FLEXIBLE CONFIGURATIONS

Available in fixed and code-compliant operable egress configurations, our screens meet all opening needs.

STYLISH SECURITY

Engineered for subtle elegance, the low-profile aluminum frame fits building contours and is fabricated to integrate with your aesthetic design.

CUSTOMIZED AND COMPLIMENTARY

Tailor-made to fit your specific window size and shape, making them a perfect fit to enhance security and appeal for any window.

Features Summary

MAIN FRAME AND SUB-FRAME/SASH

- 6005-T5 extruded aluminum allow frame, with 6061-T6 aluminum alloy corner key
- 2.44 in. (w) x 1.13 in. (d) fixed frame
- 3.75 in. (w) x 2.81 in. (d) operable egress frame
- Minimum tensile strength of 22,000 lbs. per sq. in.
- Maximum size 61.5 in. x 144.5 in. OA (fixed) and 61.5 in. x 98 in. OA (operable egress)

WIRE MESH

- High tensile 304 stainless steel mesh with 12 x 12 strands per in. and 0.028 in. diameter
- 1 in. mesh retention to frame at 90°

MULLIONS

- Used on operable egress screens only, 54 in. (H) or taller
- 6063-T5 extruded aluminum tube

HINGES AND OTHER

MISCELLANEOUS HARDWARE

- Hinges used on openable egress only, 6005-T5 aluminum
- All other hardware is aluminum, stainless steel or coated corrosion-resistant steel (no plastic parts)

Options Summary

WIRE MESH

- High-tensile 304 stainless mesh with 0.032 in. diameter available (custom, lead time)

FRAME SHAPES

- Arch, polygon, round (min 38 in. diameter)
- Other custom shapes available

FRAME COLORS

- White, bronze, beige powder (SH-series powder coat per AAMA 2063-13, DFT 60-110um)
- Custom powder or wet paint available

MOUNT

- Face mounted to structure or buildout

WARRANTY

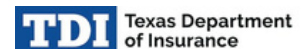


*Applies to commercial applications only;
customers who follow Use and Care Guidelines

Certifications



Florida Building Code
(FBC) (HVHZ & non-HVHZ)
(No. FL16123-R5)



Texas Department of Insurance
(TDI) (Approved)