

Options

Roof Access Hatches & Automatic Smoke Vents

CURB OPTIONS

Curb Liner

Metal insulation liner of the same materials as the curb and capflashing. Ideal for applications where aggressive adhesives or torch applied weather proofing systems are being used.



Fully Enclosed Curb

Insulation liner of the same materials as the curb, which replaces the capflashing. Used with hot applied systems or where the hatch is welded directly to the roofing panel.



Flanged Apron Design

A 'top-hat' design which makes installation very easy and virtually eliminates the problems of water proofing on the roof. Ideal for situations where the roofing material is applied prior to the hatch or vent arriving on-site.



Built-in Louvers

Useful for reducing condensation in buildings or for air displacement in lift shafts.



PAINT FINISHES

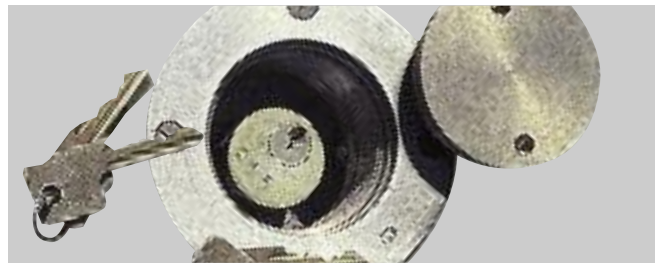
Common options include polyester powder coating, anodizing aluminium as well as Tnemec® finishes. Stock items can be polyester powder coated to any standard RAL or BS colour within 2-3 weeks.



SECURITY OPTIONS

Keyed Cylinder Locks

Provide keyed exterior access and are available with either keyed or turn knob interior access. Ideal security enhancement for many applications. For added security and weathertightness, the lock cylinder is accessed from the exterior through a gasketed, threaded deck plate.



Detention Locks

Provide keyed interior and exterior access and are ideal for prisons and other buildings requiring a maximum level of security. For added security and weathertightness, the lock is accessed from the exterior through a gasketed, threaded deckplate. Bilco roof hatches can be prepared for field installation of many leading lock brands.



Emergency Egress Lock

Bilco roof hatches can be supplied with a panic lock for rapid egress in an emergency situation. Available with keyed exterior access.



EXPLOSION RELIEF SMOKE VENTS

Bilco automatic smoke vents may also be equipped to operate as explosion vents or as combination fire/explosion vents. The explosion release mechanism is preset and factory-tested to release at between 122 kg/m² and 146kg/m² of pressure on the underside of the covers.



STAINLESS STEEL HARDWARE

For installation in highly corrosive environments, Type 316 stainless steel hardware, including slam latch and lifting mechanism assemblies; hold-open arms and guides; and all brackets, hinges, pins, and fasteners.

SECURITY GLAZING

Allows personnel to visibly scan a secure area before entering or exiting a roof area. Glazing is available in ballistic ratings.

