



Type S-TB
Type E-TB
Thermally Broken
R-20+ Insulation

Ladder Access

The easy one-hand-only operation to the fully opened or closed position provides the user the security of having the other hand firmly on the ladder at all times. Available in galvanized steel, aluminum or stainless steel construction. Aluminum products are also available in a thermally broken design that offers superior energy efficiency and resists condensation.

Material

- Steel: 14 gauge (1.9mm) galvanneal steel
- Aluminum: 11 gauge (2.3mm)
- Stainless Steel: 14 gauge (1.9mm) Type 304 stainless

Insulation

- 1" (25mm) fiberglass insulation in cover and 1" fiberboard insulation in curb
- 3" (75mm) Polyisocyanurate (R = 20.3) in cover and curb (Thermally Broken Models)

Finish

- Steel: Alkyd base red oxide primer
- Aluminum: Mil finish
- Stainless Steel: Bead blast finish
- See page 18 for custom finish options

Hardware

- Zinc plated/chromate sealed
- Type 316 stainless steel

Specialty Roof Hatches (see pages 10-11 for more information)

- Daylighting with polycarbonate skylight
- Retrofit mounting
- Security Series

See pages 18-19 for a complete list of curb, finish and other special options.



Type S-20 and S-50 Only

TYPE	INCHES	MM	MATERIAL	INSULATION	THERMALLY BROKEN
S-20	36 x 30	914 x 762	Steel	1" (25mm)	No
S-50	36 x 30	914 x 762	Aluminum	1" (25mm)	No
S-50-TB	36 x 30	914 x 762	Aluminum	3" (75mm)	Yes
S-90	36 x 30	914 x 762	Stainless Steel	1" (25mm)	No
E-20	36 x 36	914 x 914	Steel	1" (25mm)	No
E-50	36 x 36	914 x 914	Aluminum	1" (25mm)	No
E-50-TB	36 x 36	914 x 914	Aluminum	3" (75mm)	Yes
E-90	36 x 36	914 x 914	Stainless Steel	1" (25mm)	No

Type S-40 and E-40 models are available in steel curb and aluminum cover Type S-70 and Type E-70 are also available in copper construction