### Residential Elevator Builders Series



2024-2025

## MELAMINE AND VENEER

BEAUTIFUL AND DURABLE; QUALITY AT AN AFFORDABLE PRICE.

Upgrade hardware and lights for a custom look.

#### **MELAMINE**

EMAIL-SALES@RMEP.US, FOR FREE SAMPLE BOX















NATURAL MAPLE

SILVER FROST

ALABAMA CHERRY

JUTE



Unfinished veneers add the look of hardwood to your cab. Stainable to match your existing home. Birch and Oak are standard.

**VENEERS** 













\* DENOTES AN UPGRADE.

# FIXTURE UPGRADES

SINGLE
CALL BUTTON

STANDARD OPERATOR PANELS (COP) IN STAINLESS, BRUSHED BRASS, AND OIL RUBBED BRONZE, MATTE BLACK.

\*Upgraded Car Operator Panels (COP) with Position Indicator In Stainless, Brushed Brass, Oil Rubbed Bronze and Matte Black













LIMIT THE USE OR ACCESS TO FLOORS WITH PHYSICAL KEYS.
AVAILABLE IN STAINLESS, BRUSHED BRASS, AND
MATTE BLACK.

# TELESCOPIC GATES

SHOWN STANDARD IN CLEAR ANADIZE



FRAME COLOR OPTIONS



**COLORS MAY VARY SLIGHTLY FROM PICTURES** 

#### STANDARD FLAT PANEL



\*PREMIUM PANEL
ONLY AVAILABLE FOR HARDWOOD



### SAFE, STRONG, AND SPACE SAVING

ROCKY MOUNTAIN ELEVATOR PRODUCTS SATISFIES THE STRENGTH AND DEFLECTION REQUIREMENTS OF ASME 17.1-2016/CSA B44-16 AND THE FLORIDA BUILDING CODE.

#### **TELESCOPIC GATE INSERTS**

ROCKY MOUNTAIN ELEVATOR PRODUCTS MAINTAINS A WIDE RANGE OF DESIGNER FINISHES TO SUIT EVERY TASTE. R.M.E.P. MAINTAINS THE HIGHEST STANDARDS IN EVERY ASPECT OF MANUFACTURE AND ASSEMBLY.



NATURAL HARDWOOD (VENEER)
SELECT GRADE HARDWOOD VENEERS ARE LAMINATED TO 1/4" MDF
PROVIDING EXCELLENT PROVIDING EXCELLENT OVERALL STRENGTH.
FACTORY FINISHING WITH SEALER AND PROTECTIVE WATER BASED
LACQUER TOP-COATS MINIMIZES MOISTURE RETENTION AND INCREASES
PANEL STABILITY. CUSTOM STAIN FINISHES AND EXOTIC OR SPECIAL
HARDWOODS AVAILABLE WITH ADDITIONAL LEAD TIME.

#### MELAMINE OPTIONS





WOODGRAIN
WOODGRAIN FINISHES PROVIDE AN ELEGANT, REALISTIC
APPEARANCE WITH ADDED DURABILITY AT A GREAT VALUE.



COLOR & TEXTURE
THE TEXTURED DESIGNS HAVE A RAISED THREE
DIMENSIONAL FINISH.

VISION PANELS (ACRYLIC)
VISION PANELS UTILIZE A .118" THICK,
TRANSPARENT CLEAR OR BRONZE ACRYLIC PANE.
CUSTOM PANEL OPTIONS ARE ALSO AVAILABLE. WE
USE ONLY 'PLEXIGLAS' BRANDED ACRYLIC SAFETY
GLAZING CONFORMING TO ANSI Z-97 1-1984 AND
16CPSC-FR1201 STANDARDS.



\*Laminated safety glass - Laminated Safety Glass gives a higher end look to the doors. Comes with safety Z97 stamp.

# LIGHTS, HANDRAILS AND DOOR LOCKS

STYLES AND COLORS TO MATCH OR ACCENT YOUR HOME ELEVATOR.





STANDARD WHITE CEILING WITH FOUR LIGHT OPTION

Two standard 4" lights available in; White, Bronze, and Stainless Steel, Brass and Matte Black. Upgrade to four lights for brighter cab hi-lights and clearer accents. LED Technology for energy efficient long life and a cooler cab. Lights are temperature adjustable

AVAILABLE IN HARDWOOD, STAINLESS, OIL RUBBED BRONZE, BRUSHED BRASS AND MATTE BLACK



\*ALL MELAMINE CABS COME WITH A STD FLAT METAL HANDRAIL



STANDARD WOOD HANDLE MOUNTED IN A HARDWOOD VENEER CAB



ROUND HAND RAIL

### INTERLOCKS WITH SETBACK KITS

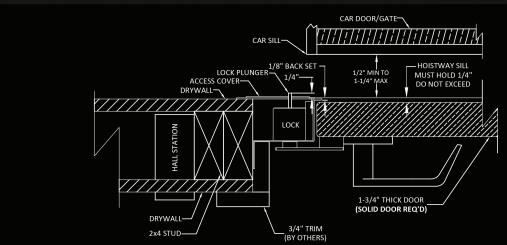
STANDRED LOCK COME IN WHITE OR BLACK WITH SETBACK KIT





ROCKY MOUNTAIN ELEVATOR PRODUCTS EXCLUSIVELY DESIGNED SMARTLOCK IS THE INDUSTRY'S SMALLEST AND SAFEST LOCK. AVAILABLE IN IVORY AND OIL RUBBED BRONZE.

#### R.M.E.P. ZERO CLEARANCE DOOR FRAME SHOWN HERE

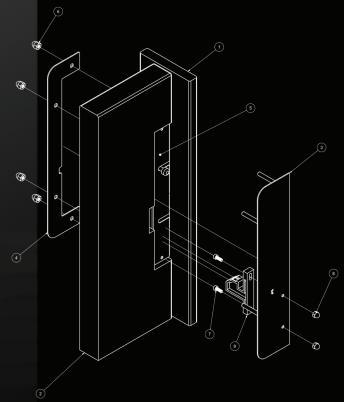


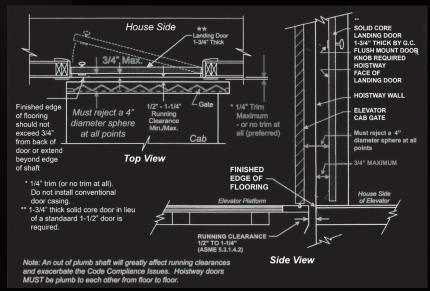
ASME A17.1 SECTION 5.3.1.7.2: CLEARANCE BETWEEN HOISTWAY DOORS AND LANDING SILLS - THE DISTANCE BETWEEN THE HOISTWAY FACE OF THE DOORS AND THE EDGE OF THE LANDING SILL SHALL NOT EXCEED 19mm (0.75in) FOR SWINGING DOORS.

ASME A17.1 SECTION 5.3.1.8.3: CLEARANCE BETWEEN HOISTWAY DOORS AND CAR DOORS OR GATES -THE SPACE BETWEEN THE HOISTWAY FACE OF THE HOISTWAY DOOR AND THE HOISTWAY FACE OF THE CAR DOOR SHALL REJECT A 100mm (4in) DIAMETER BALL AT ALL POINTS.

#### R.M.E.P. SETBACK KIT OPTION

(REQUIRES DOOR TO BE OUT TO ALLOW ROOM FOR LOCK)





# Home Elevator 3/4" x 4" Rule

ROCKY MOUNTAIN ELEVATOR PRODUCTS PROVIDES A FULLY CODE-COMPLIANT ELEVATOR PER THE ASME ANSI A17.1 NATIONAL SAFETY CODE FOR ELEVATORS - SECTION 5.3 PRIVATE RESIDENCES ELEVATORS AS MODIFIED BY VARIOUS STATES.

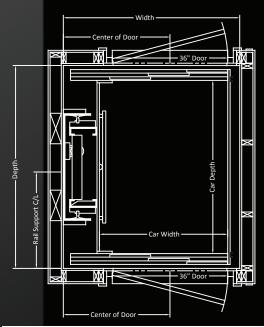
5.3.7.2 OF ASME THE **ABOVE** REFERENCED CODE **CLEARANCE** BETWEEN THE **HOISTWAY DOORS GATES AND** THE LANDINGS, SILLS, AND CAR DOORS OR GATES EFFECTIVE MAY 2016. CLEARANCE REQUIREMENTS WITHIN A PRIVATE RESIDENCE STATE: THE CLEARANCE BETWEEN THE HOISTWAY DOORS OR GATES AND THE HOISTWAY FACE OF THE LANDING DOOR OR GATE AND THE CAR DOOR OR GATE SHALL NOT EXCEED 3/4" (0.75 INCHES). THE DISTANCE BETWEEN THE HOISTWAY FACE OF THE LANDING DOOR OR GATE AND THE CAR DOOR OR GATE SHALL NOT EXCEED 4" (INCHES).

THE OLDER CODE (KNOW AS THE 3"X5" RULE) RESULTED IN POSSIBLE ENTRAPMENT.

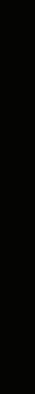
### **ROCKY MOUNTAIN ELEVATOR PRODUCTS**

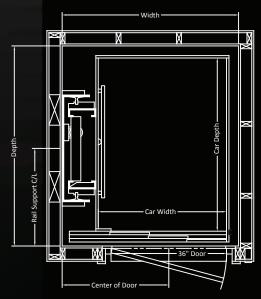
### SRH-TLG TYPICAL HOISTWAY OPTIONS

Hoistway Dimensions Stated Represent Finished Wall to Finished Wall. Door Centerlines Represent 36" Wide Doors (Other Widths Available) Standard Gate Opening Is 34" (29" to 36" Openings Available)

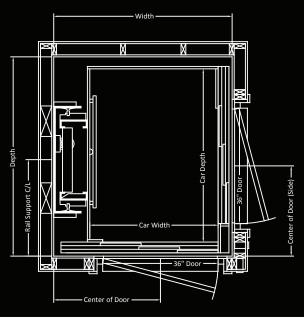


OPPOSITE SRH w/ TELESCOPIC GATE					
CAR SIZE	HOISTWAY		RAIL	DOOR C/L	
	WIDTH	DEPTH	SUPPORT C/L	(BOTH)	
36 x 48	51	57-1/4	28-5/8	29-1/4	
36 x 60	51	69-1/4	34-5/8	29-1/4	
40 x 54	55	63-1/4	31-5/8	33-1/4	

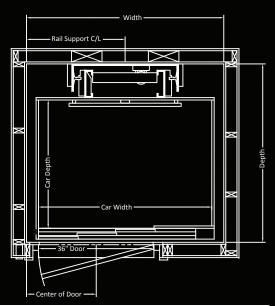




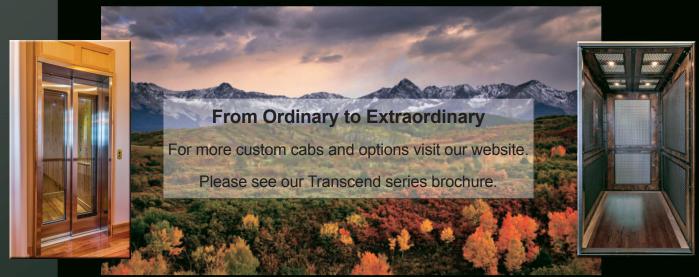
INLINE SRH w/ TELESCOPIC GATE (RAIL ON SIDE)					
CAR SIZE	HOISTWAY		RAIL		
	WIDTH	DEPTH	SUPPORT C/L	DOOR C/L	
36 x 48	51	56-3/8	27-7/16	29-1/4	
36 x 60	51	68-3/8	33-7/16	29-1/4	
40 x 54	55	62-3/8	30-7/16	33-1/4	



ADJACENT SRH w/ TELESCOPIC GATE					
CAR SIZE	HOISTWAY		RAIL	FRONT DOOR	SIDE DOOR
	WIDTH	DEPTH	SUPPORT C/L	C/L	C/L
36 x 48	51-5/8	56-1/8	27-1/16	29-1/4	24
36 x 60	51-5/8	68-1/8	33-1/16	29-1/4	24
40 x 54	55-5/8	62-1/8	30-1/16	33-1/4	24



INLINE SRH w/ TELESCOPIC GATE (RAIL REAR)					
CAR SIZE	HOISTWAY		RAIL		
	WIDTH	DEPTH	SUPPORT C/L	DOOR C/L	
48 X 36	55-1/2	51-7/8	27-3/4	21-3/4	
60 X 36	67-1/2	51-7/8	33-3/4	21-3/4	
54 X 40	61-1/2	55-7/8	30-3/4	21-3/4	



















ROCKY MOUNTAIN

PRODUCTS
LIVE LIFE ELEVATED