

A180-R		
TOTAL HEIGHT (A)	2.02"	51.5 mm
PROFILE HEIGHT (B)	1.77"	45 mm
PROFILE WIDTH (C)	0.34"	8.8 mm
WALL GAUGE	0.012"	0.30 mm
WEIGHT	0.660 lbs/sqft	3.2 kg/sqm
MAXIMUM AREA	45 sqft	4.18 sqm

OPERATOR LIMITATIONS FOR A180-R		
OPERATOR	Max sqft	Max sqm
PULLEY (25 LBS)	38 sqft	3.53 sqm
STRAP CRANK (60 LBS)	45 sqft*	4.18 sqm*
GEAR CRANK (71 LBS)	45 sqft*	4.18 sqm*
GEAR ASSIST (110 LBS)	45 sqft*	4.18 sqm*
MOTOR 60MM AXLE (194 LBS)	45 sqft*	4.18 sqm*
*LIMITED BY THE MAXIMUM USAGE		

Energy Efficiency

Hurricane Protection



Visual Deterrent

Maximum Security

**FEATURES & BENEFITS**



**REGULAR FOAM**

Light and strong, regular foam offers wider range of manually operated sizes with the lasting durability of aluminum construction.



**SMALLER ROLL DIAMETER**

Smaller box housings allow for easier in-wall and soffit installations.



**VISUAL DETERRENT FOR SECURITY**

Rolling shutters prevent easy access for intruders performing a break in.



**ENVIRONMENTALLY SAFE MATERIALS**

Rollac uses 100% CFC free materials in all foam shutters produced.

**SYSTEM COLORS**

Silk White
Texas Cream
Attica Beige
Medium Bronze

**SPECIAL CURTAIN COLORS**

Orlando Beige
Cream (Lt. Ivory)
Maroon Brown



## COMPONENT INFORMATION

SLAT DETAILS	
A180-R	<ul style="list-style-type: none"> <li>• Double walled roll-formed aluminum</li> <li>• Gauge 0.30 mm / 0.012"</li> <li>• CFC free foam core</li> <li>• Paint thermal stability range: -40° F to 176° F [-40° C to 80° C]</li> <li>• Available with or without light slits</li> </ul>

ALUMINUM BASE SLAT FOR MINI SLATS
Cream, White, Grey, Lt. Beige, Bronze

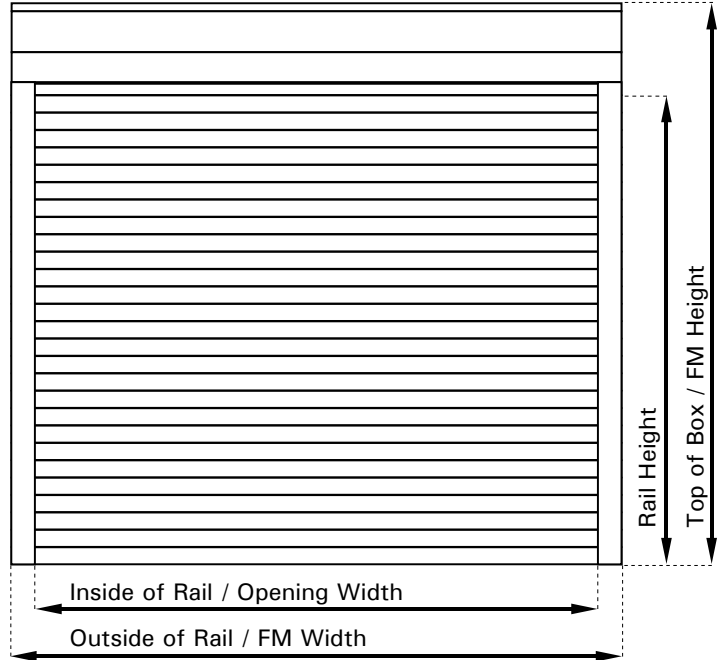
STANDARD RAIL	
SIDE RAILS "MINI"	53 mm x 22 mm (2.09" x 0.86")
Anodized Silver, Cream, White, Grey, Light Beige, Bronze, Dark Brown, Arcona Beige	

OPTIONAL RAIL	
SIDE RAILS "MINI"	64 mm x 22 mm (2.50" x 0.86")
Anodized Silver, Cream, White, Grey, Light Beige, Bronze, Dark Brown, Arcona Beige	

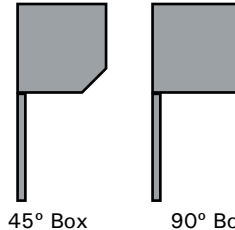
SIDELOCKS (POLYAMIDE INSERTS FOR REGULAR FOAM)			
A-182 FOR A180	Profiles	For Drive-In Fit	PR

SLAT DEDUCTION FOR SHUTTER MANUFACTURING	
SLAT	Small Leg 45° & 90° 4"-10"
A180-R	7.5 cm / 2 15/16" (From FM sizes w/use of sidelocks)

## SHUTTER DIMENSION DIAGRAM



## BOX HOUSING SHAPE



RAIL HEIGHT BY HOUSING SIZE															
BOX SIZE	6" (150 mm)		6.5" (165 mm)		7" (180 mm)		8" (205 mm)		9" (230 mm)		10" (250 mm)		12" (300 mm)		
AXLE	40 mm	60 mm	40 mm	60 mm	40 mm	60 mm	40 mm	60 mm	40 mm	60 mm	40 mm	60 mm	40 mm	60 mm	
A180-R	60"	56"	77"	80"	97"	96"	124"	112"	166"	141"	240"	216"	240"	240"	