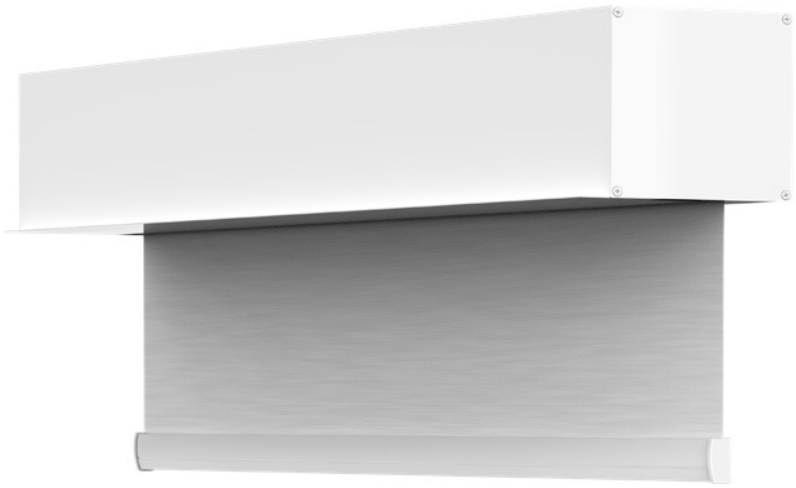
AP Series 5 in Pocket, Surface Mount Headbox

Extruded aluminum pocket with end plates, ceiling or wall surface mount

The AP Series 5 in pocket mounts directly to a ceiling or wall surface where there is no recess, and closes at both ends with SBM end plates to form a finished headbox. It conceals a single manual or motorized roller shade with up to 4 1/8 in of roll-up, and takes the same removable bottom closures as the recessed pocket.

SIZE	MOUNT	MAX ROLL-UP	FINISH
5 x 5 in	Ceiling or wall	4 1/8 in	White



AP Series pocket with removable bottom closure and roller shade



SBM pocket end plate, closes each end of the headbox

BEST-USE APPLICATIONS

- Ceilings with no recess or no plenum access
- Exposed structure and concrete ceilings
- Wall mount above the window head
- Renovations where the ceiling stays intact
- Commercial offices, education, healthcare, multifamily and hospitality

KEY BENEFITS

- Shade roll fully enclosed, ends closed with end plates
- Same 5 in extrusion as the recessed AP pocket
- Field cut to length on site without losing strength
- Removable bottom closure option for service access
- Stocked in the U.S. for shorter lead times

One extrusion covers both conditions: recess the 5 in pocket in the ceiling, or surface mount it with end plates as a finished headbox.

AP SERIES 5 IN POCKET, SURFACE MOUNT HEADBOX — TECHNICAL DATA

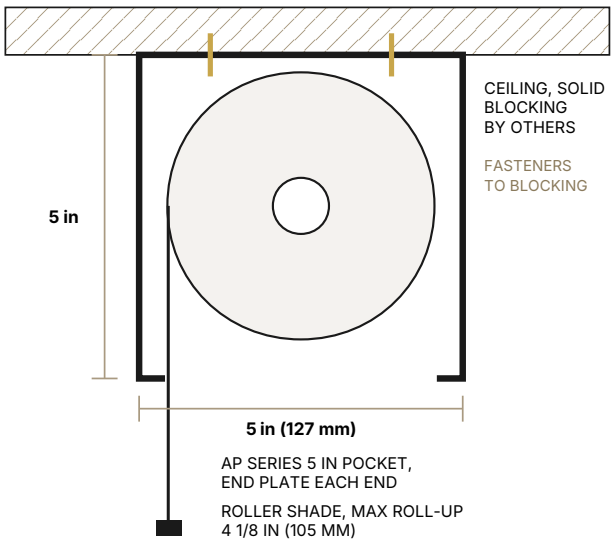
Specifications and Mounting

TECHNICAL SPECIFICATIONS

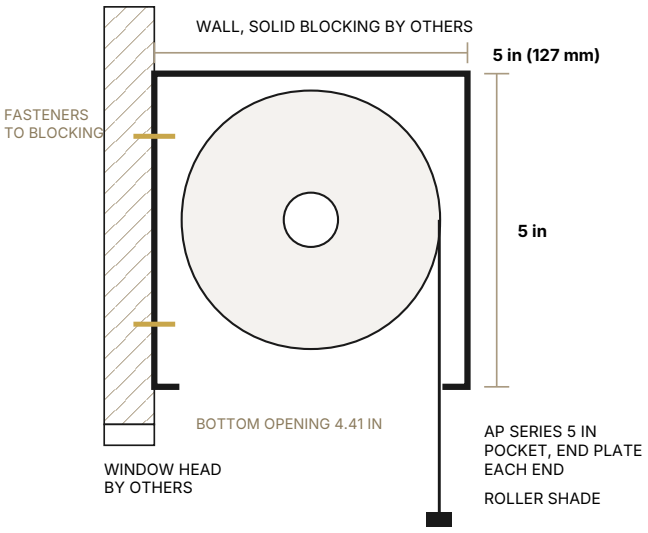
Product	AP Series 5 in Ceiling Pocket (no lip), surface mounted as a headbox
Mounting	Ceiling surface mount or wall surface mount
Outside dimensions	5 in x 5 in (127 mm x 127 mm)
Bottom opening	4.41 in (112 mm)
Material	Extruded aluminum
Finish	Powder coated white. Custom colors on request
Stock length	10 ft, field cut to length
Shade operation	Manual or motorized roller shades
Shade capacity	Single roller shade, max roll-up 4 1/8 in (105 mm)
Ends	SBM 5 x 5 in pocket end plate at each end
Bottom closure	Optional, removable AP Series bottom closure
Ordering	Sold in full box quantities

MOUNTING CONDITIONS

CEILING SURFACE MOUNT



WALL SURFACE MOUNT

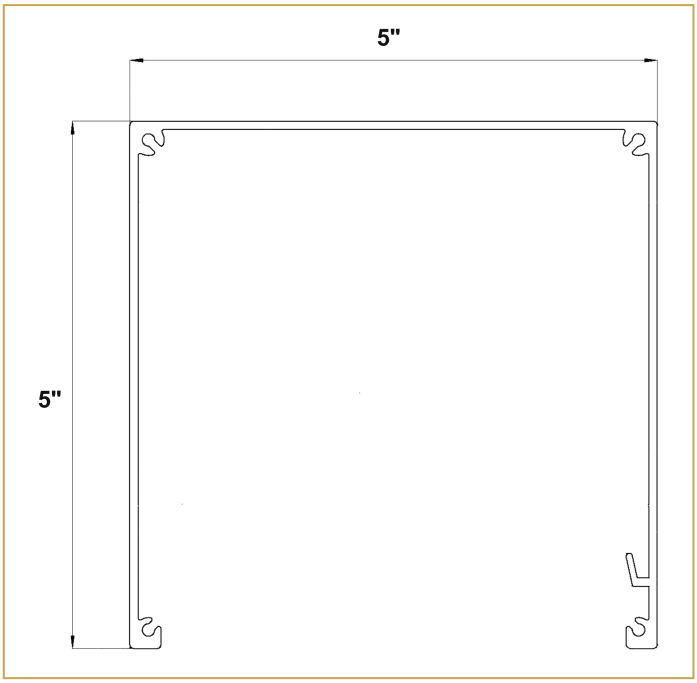


Schematic sections, not to scale for field use. Pocket and roll proportions drawn to the 5 in profile and the 4 1/8 in maximum roll-up.

AP SERIES 5 IN POCKET, SURFACE MOUNT HEADBOX — TECHNICAL DATA

Profile, End Plate and Installation

MECHANICAL DRAWING, 5 IN PROFILE



Corner screw ports receive the end plate screws. The clip at the lower edge holds the removable bottom closure.

END PLATE



Size	5.00 x 5.00 in (127 x 127 mm)
Thickness	0.08 in (2 mm)
Mounting holes	Four, 0.15 in (4 mm) dia., on 4.66 in (118 mm) centers
Fasteners	#6 flat head tapping screws, 0.138 in nominal thread dia.
Design	Rotationally symmetrical, fits either end
Material	Metal
Finish	Per order

INSTALLATION NOTES

- Mount to solid structure. Blocking, supports and finishes by others.
- Ceiling mount: top of the pocket against the ceiling, fasteners through the top into solid blocking.
- Wall mount: back of the pocket against the wall above the window head, fasteners through the back into solid blocking.
- Field cut the pocket to the opening length, then close both ends with end plates using #6 flat head tapping screws into the corner screw ports.
- The shade brackets mount inside the pocket. The shade drops through the 4.41 in bottom opening.
- Optional removable bottom closure clips into the pocket and comes out for shade service.
- Motorized shades: coordinate power and wiring to the motor location before the headbox is closed.

For a recessed condition in a drop tile ceiling, use the AP Series 5 in Ceiling Pocket with Lip, 5 3/4 in overall width.