



Adams Rite Product Catalog

U.S. & Canada effective February 1, 2019



ASSA ABLOY, the global leader
in door opening solutions

4070 Series

Short Throw Deadbolt (Projection Style)

4070 Short Throw Deadbolt provides security for a conventionally projected bolt in installations where the longthrow MS® Deadlock cannot be used. The smaller 4070 deadbolt offers the longest practical throw from a narrow stile.

Function

For installation where the long-throw MS® Deadlock cannot be accommodated, the smaller 4070 deadbolt offers the longest practical throw for a conventionally projected bolt from a narrow stile. Operates with one-half key turn of any standard mortise type cylinder or cylinder type thumbturn. This product is not designed for use in bottom rail.

Operation

180° turn of key or thumbturn projects or retracts the bolt. Lock accepts any standard 1" [25.4 mm] length, 1-5/32" [29.4 mm] diameter mortise cylinder or thumbturn with special cam dimensions. Lock accepts cylinder from either or both sides.



Features

Cylinder Backset

7/8" [22.2 mm], 31/32" [24.6 mm],
or 1-1/8" [28.6 mm] only.

Case

Measures 1" x 6" x depth [25.4 mm x 152.4 mm x depth], depth varies by backset. Steel with corrosion-resistant plating.

Bolt

5/8" x 1-1/4" x 5/8" [15.9 mm x 31.8 mm x 15.9 mm] throw.

Strike

In metal installations, a slot in door jamb serves as strike. 4170 Trim Strike is available separately for wood installations.

Faceplate

Measures 1" x 5-9/16" [25.4 mm x 141.3 mm].

Special Cylinder Cam

Operable by any standard mortise cylinder with special cam dimensions. Cylinders with such cams can be readily obtained from most cylinder manufacturers. See CYLINDERS & ACCESSORIES section for cylinder make, thumbturn and trim ring information.

Standard Package

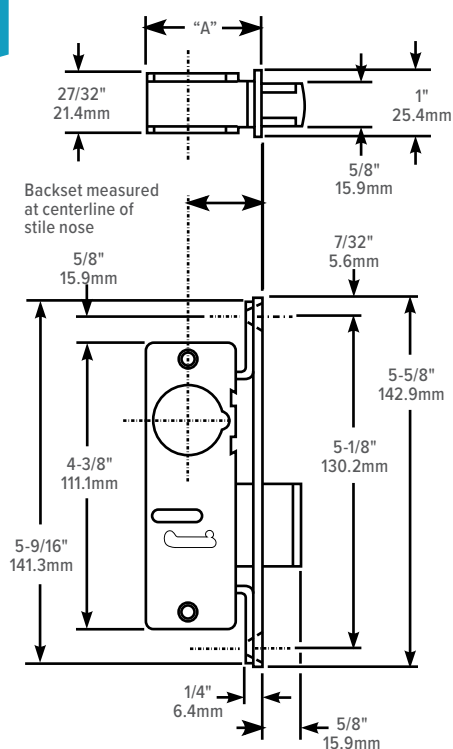
Individually boxed with machine screws for mounting. Cylinder and/or thumbturn available separately.

Shipping weight

1 lb [0.45 kg].

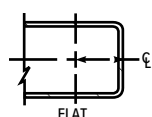
All measurements are approximate and are provided for informational purposes only. Refer to the product Installation Instructions.

Dimensions

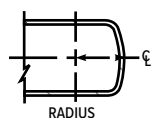


HOW BACKSET
IS MEASURED:

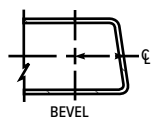
CYLINDER C



FLAT

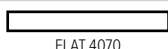


RADIU

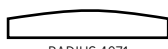


BEVEL

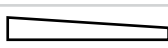
ARMORED FACEPLATE
1" X 5-5/8"



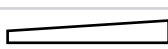
FI AT 4070



RADIUS 4071

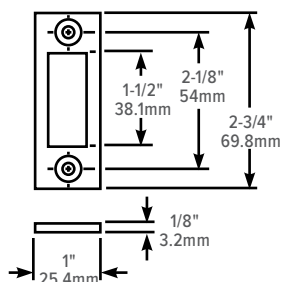


DEVEL 1072 Y5

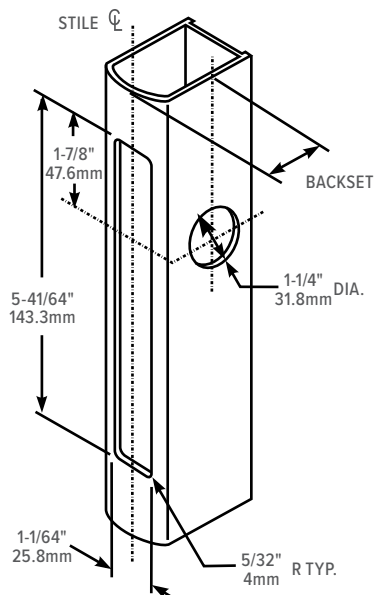


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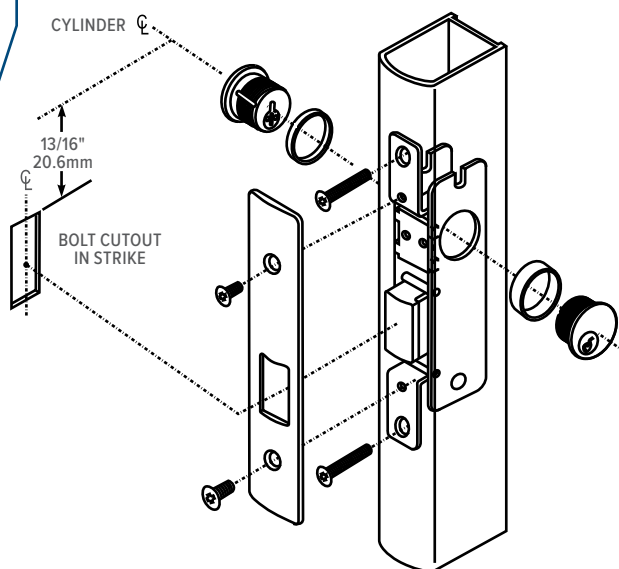
BACKSET	"A"
7/8" 22.2mm	1-37/64" 40.1mm
31/32" 24.6mm	1-5/8" 41.3mm
1-1/8" 28.6mm	1-25/32" 45.2mm



Door Preparation



Lock & Cylinder Installation



How to Order & Related Products

4070 Short Throw Deadbolt (Projection Style): Specify quantity and the following information. Order related products separately.

MODEL	FACEPLATE	BACKSET	HANDING	FINISH
407	2	-2	6	-628
	0 Flat	1 7/8"	0 Non-Handed*	313 Dark Bronze Anodized
	1 Radius	2 31/32"	5 LH or RHR	335 Black Anodized
	2 Bevel	3 1-1/8"	6 RH or LHR	628 Clear Anodized
	3 Without faceplate, without strike plate			

*Select handing for bevel faceplate only.

RELATED

When purchasing this product, please consider the following related products, available separately:

CYLINDERS	ACCESSORIES
Standard 1" length, 1-5/32" diameter mortise cylinder with special 4070 cam, such as 4036 Mortise Cylinder, 4066 Thumbturn; MS4043 Cylinder Guard.	4170 trim strike for wood installations