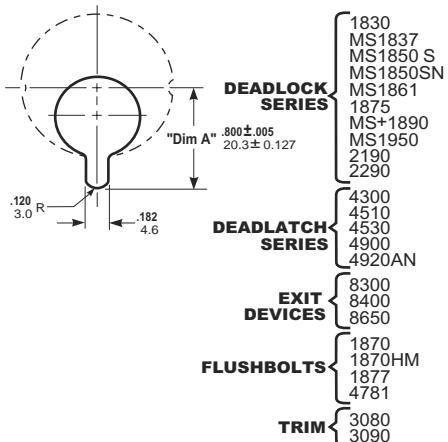


DIMENSIONS
INCHES
MILLIMETERS

Nominal, subject to tolerance extremes.

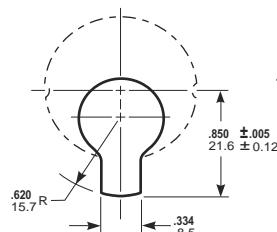
Dimensions of Cam to Operate:



This Cam Available From:

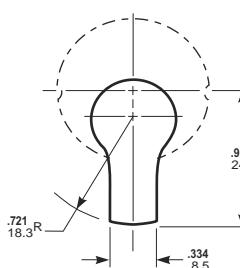
ADAMS RITE
ARROW
ASSA
BEST
CORBIN RUSSWIN
DORMA
FALCON
KABA-ILCO
MEDECO
SARGENT
SCHLAGE
WEISER
YALE

**Dimensions of Cam to Operate:
4070 Series Deadbolt**



This cam available from above cylinder manufacturers on special order (or make from standard cam)

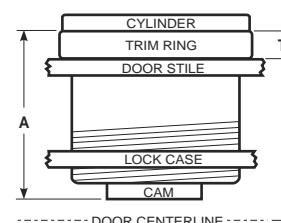
**Dimensions of Cam to Operate:
2331 Deadbolt**



This cam available from all cylinder manufacturers (standard cam)

Cylinder Trim Ring for Narrow Stiles

Narrow stiled doors require a trim ring to fill the gap remaining between the cylinder shoulder and stile when a standard mortise cylinder is used. If the security of the hardened steel Adams Rite MS4043 Cylinder Guard is not required, this ring may be simply a length of 1.171 I.D. tubing. Its length varies depending on door thickness, cylinder make and number of pins. The specific length required can be quickly determined by the following formula:



DOOR CENTERLINE
"TR" is trim ring length.
"A" is cylinder height (less shoulder but including cam).
"B" is one-half of door thickness.

FOR MS ® LOCKS:
 $TR^* = A + .125 - B$

FOR 4500 SERIES LATCHES:
 $TR^* = A + .0312 - B$

*TOLERANCE: .060



ADAMS RITE

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Phone: (623) 582-4626 Fax: (623) 582-4641

ASSA ABLOY

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**MS4036, 4066 Mortise Cylinder
& Thumbturn**