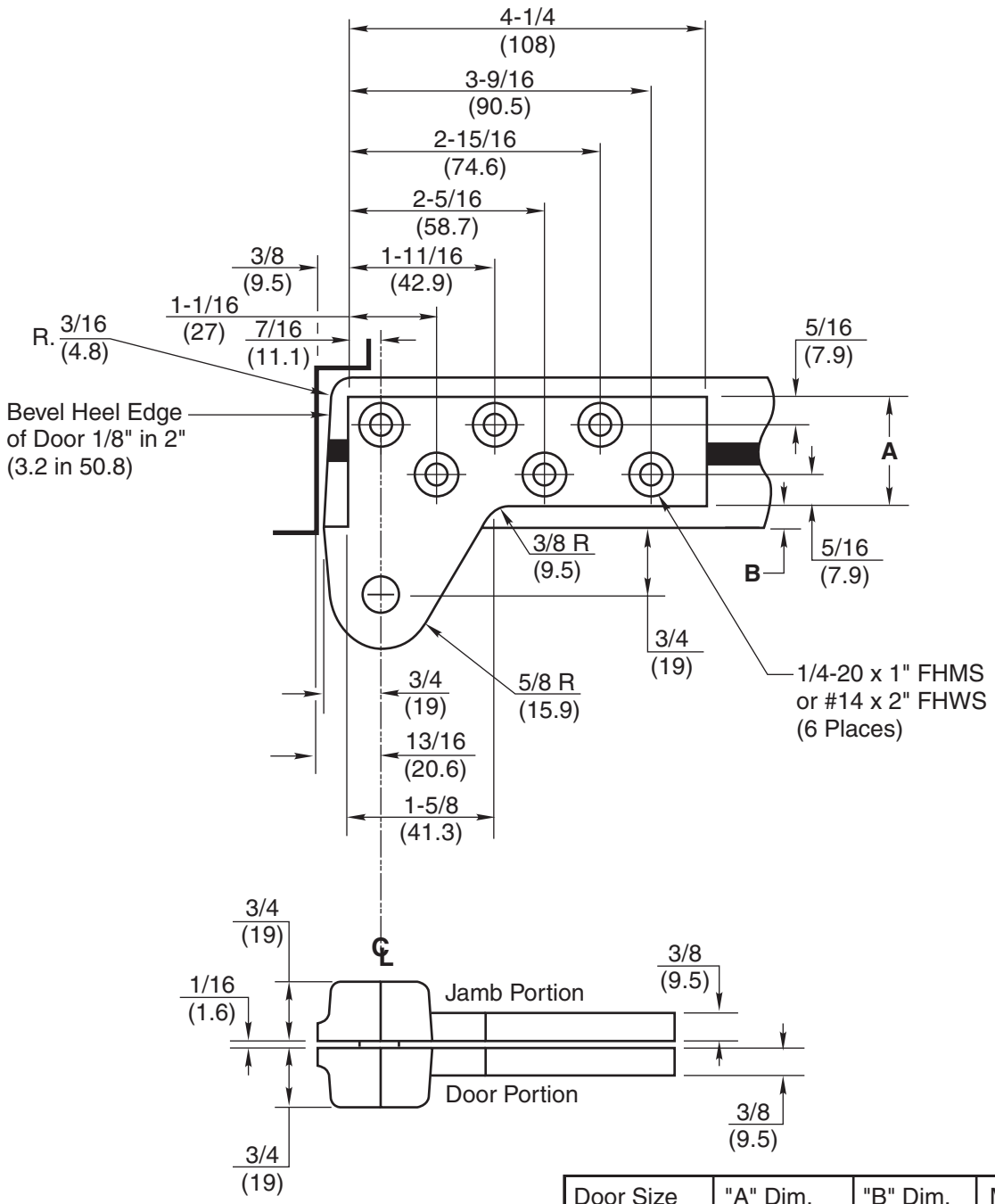
ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.
Rixson® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company. Copyright© 2006, 2009, Yale Security Inc., an ASSA ABLOY Group company.
All rights reserved. Reproduction in whole or in part without the express written permission of Yale Security Inc. is prohibited.



Door Size	"A" Dim.	"B" Dim.	Max. Lead Thk.
1-3/4 (44.5)	1-1/4 (31.8)	1/4 (6.4)	9/32 (7.1)
2 (50.8)	1-3/8 (35)	5/16 (7.9)	3/8 (9.5)
2-1/4 (57.2)	1-1/2 (38.1)	3/8 (9.5)	15/32 (11.9)
2-1/2 (63.5)	1-5/8 (41.3)	7/16 (11)	9/16 (14.3)
3 (76.2)	2 (50.8)	1/2 (12.7)	3/4 (19)

- For door thicknesses not listed, use next size smaller for prep.
- Table above is based on the assumption that lead is place in center of door.

Notes:

1. Do not scale drawing.
2. Dimensions are given in inches (mm).
3. All lead furnished by others.
4. Right hand shown.
5. Template drawing for reference only.

L180 Top Pivot
3/4" Offset For High Traffic, Heavy or Lead Lined Doors

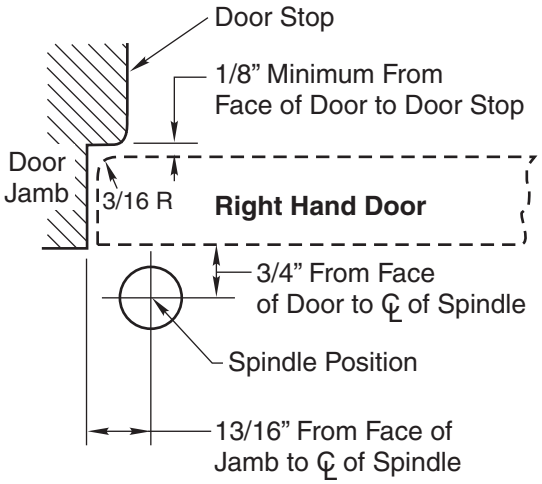
RIXSON
ASSA ABLOY
www.rixson.com

TEMPLATE NUMBER	DATE
IS-L180	07-09

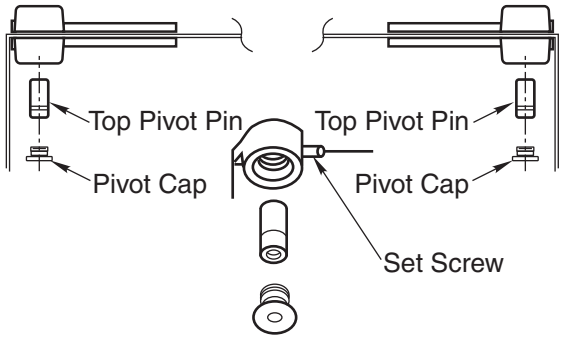
ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.
Rixson® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company. Copyright© 2006, 2009, Yale Security Inc., an ASSA ABLOY Group company.
All rights reserved. Reproduction in whole or in part without the express written permission of Yale Security Inc. is prohibited.

L180 Top Pivot

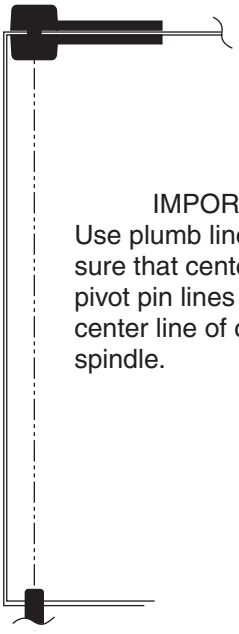
Location



Attachment

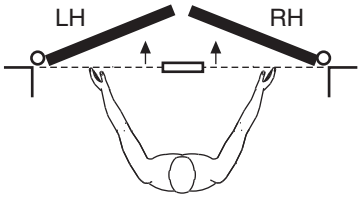


1. Attach door leaf of top pivot to door.
2. Attach jamb leaf of top pivot to frame.
3. If side jamb pivot is used, see required template for instructions.
4. Push top pivot pin into place. Tighten set screw.
5. Attach pivot cap. CAP MUST BE TIGHTENED SECURELY.



IMPORTANT:
Use plumb line to make sure that center line of top pivot pin lines up with center line of closer/pivot spindle.

How To Determine Hand of Door



Face a door swinging open away from you. If it opens to the right, it is right hand. If it opens to the left, it is left hand.

L180 Top Pivot
3/4" Offset For High Traffic, Heavy or Lead Lined Doors

RIXSON
ASSA ABLOY
www.rixson.com

TEMPLATE NUMBER	DATE
IS-L180	07-09