Norton ® is a registered trademark of the respective ASSA ABLOY Group company. Copyright © 2009, ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of the respective ASSA ABLOY Group company is prohibited.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

7378-1804

Reproduction in whole or in part without the express written permission of the respective ASSA ABLOY Group company is prohibited.	satisfying end-user needs for security, safety and convenience. 73
35-5/16 34-3/16 (897) (868) 19 1-1/8 (29) hole <u>3/8</u>	
$\begin{array}{c c} & & & & \\ \hline \\ \hline$	Preparation for Fasteners
	Fasteners Door or Frame Drill-Sizes
	1/4" - 20 machine screw Metal Drill: #7 (0.201" dia.) Tap: 1/4" - 20
	Standard Hollow 9/32" (7 mm) through; Metal Sleeve nuts and bolts 9/32" (7 mm) through; 3/8" (9.5 mm) door fac opposite to closer
[©] 4 4 4-3/4 4 1-1/8Bottom of Frame Stop	Aluminum or Wood 3/8" (9.5 mm) through
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	OptionalThrough-bolts and grommet-nutsAll9/32" (7 mm); 3/8" (9.5 mm) dia. x 3/8" (9.5 mm) deep or door opposite to close
(8) (60) 4-1/4 6-3/4 (108) (171) 4 Holes for 7788 Drop Plate 4 Holes for Closer Left Hand Shown Notes: • Do not scale drawing.	
 Left hand door shown. Same dimer hinge or pivot. 	ensions apply for right hand door, measured from centerline
Template information based upon us	use of 4-1/2" hinges or 3/4" offset pivots.
 Dimensions are shown in inches an 	nd millimeters (mm).
 Hollow metal doors require channel 	el or box-type reinforcement when thru-bolt mount is specifi
 Sex-nuts are required for wood or p 	plastic faced fire-door installations.
 Minimum thickness recommended f (2.66) unless noted otherwise. 	for reinforcements in hollow metal doors and frames is .10-
 Maximum door opening is 110°. 	
Norton Series P7700PTDO Master Unit With or Without 7788 Drop Plate Combination Door Closer-Holder with Single Point Hold Open Stop (Push) Side of Door Installation	SSA ABLOY Www.nortondoorcontrols.com TEMPLATE NUMBER 7378-1804