



Simple control for light  
duty commercial applications

# 160 SERIES

DOOR CLOSER

CATALOG

**Norton**<sup>®</sup>

**ASSA ABLOY**

Experience a safer  
and more open world




### INTRODUCTION

The 160 Series door closer, is ideal for stocking distributors serving high volume after-market and storefront segments. The 160 Series features an adjustable spring, non-hold open arms and independent and separate latch, sweep and backcheck intensity valves. With easy installation and maintenance and dependable control, the 160 Series is perfect for office doors, utility doors and strip mall applications.

### FEATURES

- » Two models:
  - » 161BF: adjustable spring size 1 through 4
  - » 164: size 4 spring
- » Non-handed
- » Cast aluminum body
- » Rack-and-pinion design
- » Independent latch sweep and backcheck intensity valves
- » Non-hold open arms: 161BF, 164
- » Hold open arms: 161BF only
- » Closer footprint: 3/4" x 9-1/16"
- » Closer projection: 2-5/8"
- » Available in 689 (aluminum) or 690 (dark bronze) finishes
- » 5-year limited warranty

### CERTIFICATIONS

- » ANSI/BHMA A156.4, Grade 1 
- » UL / cUL listed for use on fire rated doors 
- » UL10C listed for positive pressure fire test
- » Meets requirements for for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 

#### CAUTION: Door Closers for Low Opening Force Applications:

Door closers installed in openings required to meet the requirements of the Americans With Disabilities Act or ANSI/BHMA Standard A117.1, when adjusted to meet those requirements, may not provide adequate closing power to dependably close and latch the door based on opening or site conditions.



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**APPLICATIONS**



TPN arm shown (regular mounting)

- » Pull-side application
- » Closer mounted on the door



TPN arm shown (top jamb mounting)

- » Push-side application
- » Closer mounted on the frame
- » Minimum top rail = 2-1/4" (57mm)
- » Maximum frame reveal = 2-3/4" (70mm)



TPN arm shown (parallel mounting)

- » Push-side application
- » Closer mounted on the door

NOTE: Arms are not interchangeable with Norton's premium line of closers.

**COVER**



To order cover only, specify 160P x finish. (Only available with model 161BF closer.)