## **Norton**° ASSA ABLOY

the ne merican GIN

SINCE 188

### The Original

Imitation is the sincerest form of flattery. Don't be fooled by the imitators, there's only one ORIGINAL. Norton invented the first door closer in 1880 and continues to produce innovative, durable, high-quality products unmatched for reliability.

#### The 7500 Series

Ideal for high-traffic applications such as classrooms, offices or main entrance doors, these closers are produced in our facility in Monroe, North Carolina.

#### The Difference

#### What makes the 7500 better than the imports?

CERTIFICATION • 25 million cycles independently witnessed and verified; long life and durability • BHMA and UL certified; designed to meet tough standards
ARMS • Thicker, robust; designed for high usage • 22 arm assembly options; meets any application demand
<ul> <li>PINION DESIGN</li> <li>Precision machined formed; provides greater efficiency and flexibility</li> <li>Crowned pinions; vital for long life and better teeth engagement</li> <li>ZINC VALVES</li> <li>Provide better durability than steel plated</li> <li>Withstands thermal changes; minimized need for adjustment</li> </ul>
<ul> <li>FILTER NOT NEEDED</li> <li>Norton uses all weather fluid and top quality parts; clean environments don't require filters</li> <li>Aluminum import closers need filters to trap debris caused by cheap oil and poorly made parts</li> </ul>





# Norton ASSA ABLOY

#### The 7500 Series: an Original

	NORTON ORIGINAL ADVANTAGE	NORTON 7500	FALCON SC70
Arm Thickness	Robust arms are designed for high usage	.375″	.320
Pinion Form	Precision machined parts increase closer efficiency	Precision Machined	Machined
Pinion Crowning	Crowning is vital to long life and better teeth engagement	Yes	No
Body Thickness	Thicker body material allows the housing to absorb more abuse	.288″	.267″
Bearing Height	Larger bearings increase efficiency and extend closer life	.450″	.430″
Piston Diameter	Larger piston diameter allows more oil to be displaced providing maximum door control	1.500″	1.487″
Filter Needed	Cheap oil and poorly made parts generate debris. Filters are required.	No	Yes
Valves	Zinc has better durability properties and withstands thermal changes better than steel plated valves	Zinc	Steel Plated

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