

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.

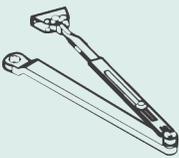
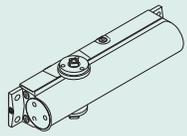
The 8000 Series

Ideal for offices, banks, retail malls, hotels, classroom doors, health care facilities and clinics, these closers are produced in our facility in Monroe, North Carolina.

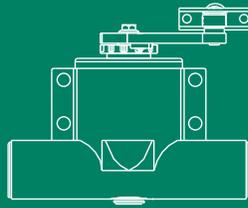


The Difference

What makes the 8000 better than the imports?

 	<p>CERTIFICATION:</p> <ul style="list-style-type: none"> • 1.5 million cycles independently witnessed and verified; long life and durability • BHMA and UL certified; designed to meet tough standards
	<p>ARMS:</p> <ul style="list-style-type: none"> • Robust arms; designed for high usage • 22 arm assembly options; meets any application demand
	<p>PINION DESIGN</p> <ul style="list-style-type: none"> • Precision machined formed; provides greater efficiency and flexibility • Crowned pinions; vital for long life and better teeth engagement <p>ZINC VALVES</p> <ul style="list-style-type: none"> • Provide better durability than brass • Withstand thermal changes; minimizes need for adjustment





The 8000 Series: an Original

	NORTON ORIGINAL ADVANTAGE	NORTON 8000	PAMEX 5900	CAL-ROYAL 801	TAYMOR 13-1900	DESIGN HARDWARE 316AL	INTERNATIONAL 5001-TP
Arm Thickness	Robust arms are designed for high usage	.375"	0.266	0.281	0.28	0.316	0.268
Pinion Form	Precision machined parts increase closer efficiency	Precision Machined	Roll Cold Form	Roll Cold Form	Roll Cold Form	Roll Cold Form	Roll Cold Form
Pinion Crowning	Crowning is vital to long life and better teeth engagement	Yes	No	No	No	No	No
Pinion Journals	Larger pinion journals provide long life; essential in abusive situations	.625"	.562"	.625"	.562"	.629"	.562"
Valves	Zinc has better durability properties and withstands thermal changes better than brass or steel plated	Zinc	Brass	Brass	Brass	Brass	Steel Plated

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