## 116 SERIES HEAVY DUTY DOOR CLOSER



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## **Specification**

ANSI:	Meets ANSI A156.4 Grade 1 Standards		
UL Listings:	For "A" Label 3 Hour Fire Doors, UL10C Positive Pressure Rated		
ADA Compliance:	Meets ADA requirements ANSI A117.1		
Closer Body:	Heavy Duty Cast Aluminum Closer Body, Rack & Pinion Const.		
Piston, Spindle, Spring:	Heat Treated Heavy Duty Steel Piston, Spindle & Spring		
Spring Sizing:	Adjustable Spring Power from size 1 to 6 - Factory set at size 3		
Speed Controls:	Independent Latch & Sweep Speed Controls		
Back Check:	Back Check Intensity Control Standard		
Valves:	Staked valves to prevent backing valves out too far		
Included Parts:	Plastic Pinion Cap & PA Bracket included		
Cover:	Molded Plastic Cover available separately		
CTC Hole Pattern:	9 1/16" CTC Horizontally x 3/4" CTC Vertically		
Projection:	Slim 2 1/4" projection with cover installed over mtg. plate		
Minimun Top Rail:	Regular: 3 1/8" - Top Jamb: 1 7/8 " - Parallel Arm: 5 3/4"		
Fasteners:	Machine screws & thru bolts, wood screws & self tapping machine screws included		
Mounting Styles:	Includes all screws and brackets for Regular, Top Jamb and Parallel Arm Installations		
Accessories:	Hold Open Arms, Heavy Duty Arms, Drop Plates, Extended Arms & more		
Warranty:	Limited lifetime warranty		

## **Available Finishes**

DH#	US#	BHMA#	Finish Description
AL	ALUM	689	Aluminum Painted
ΒZ	DURO	690	Dark Bronze Painted

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