



Architectural Specification Sheet



All door closers shall be American Eagle 5100 Series with full rack and pinion construction, heavy duty cast aluminum closer body, stamped flat style arm assembly and full architectural cover. Hydraulic control shall be through separate hex-key non-critical sweep, latch and backcheck adjustment. Optional delayed action to be effective from maximum opening to approximately 70 degrees. Closers shall be non-handed, suitable for regular, top jamb and parallel arm applications with fasteners for wood or metal doors and frames. Sex nuts and bolts shall be furnished standard. Spring adjustment to be provided throughout a range of sizes 1-6 and capable of meeting barrier free opening force requirements. All products carry a 25-year manufacturer's limited warranty. Closers shall be listed by U.L./U.L.C., comply with UL 10C and UBC 7-2 (1997) for positive pressure and conform to the requirements of ANSI A156.4 Grade 1.



Note: 5100 Series Closers can be installed and adjusted to meet 5 lbf. and 8.5 lbf. barrier free applications. However, it can not be guaranteed the door will close and latch while complying with barrier free restrictions.

SPECIFICATIONS – 5100 SERIES

- HANDING:** Non-handed
- OPERATION:** Rack and pinion design
- BODY:** High strength aluminum alloy
- ARM:** Flat style arm assembly / Optional hold open arm / Optional DS/DSHO heavy duty parallel stop arm
- ADJUSTMENT:** Adjustable controlled closing / Separate hydraulic backcheck standard / Separate sweep, latch and backcheck intensity valves / Optional adjustable delayed action
- SIZE:** Adjustable size 1-6 / Can meet 5 lbf. and 8.5 lbf. barrier free requirements
- MOUNTING:** Tri-packed for regular, top jamb and parallel arm installations / Fasteners furnished for wood and metal doors and frames / Sex nuts and bolts standard
- COVER:** Full plastic cover standard (non-handed)
- FINISHES:** Sprayed aluminum, dark duranodic bronze and gold / Optional polished brass and satin chrome finishes
- CERTIFICATION:** U.L. and U.L.C. listed / Complies with UL 10C and UBC 7.2 (1997) / Conforms to the requirements of ANSI A156.4 Grade 1 / Meets the requirements of ANSI A117.1 and ADA.
- WARRANTY:** Twenty Five (25) year limited warranty

PDQ Manufacturing
2754 Creek Hill Road
Leola, PA 17540
717-656-4281
Fax-717-656-6892
Web: www.pdqlocks.com
120808