



Architectural Specification Sheet



All door closers shall be narrow projection American Eagle 5500 Series with full rack and pinion construction, heavy duty cast aluminum closer body, stamped flat style arm assembly and full 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 certified ANSI A156.4 Grade 1.



Note: 5500 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-5500 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:** Common 12" x 3/4" mounting hole pattern retrofits Norton 8500, Yale 3500 and DORMA 8600FC / 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 polished chrome finishes
- CERTIFICATION:** U.L. and U.L.C. listed / Complies with UL 10C and BC 7.2 (1997) / Certified 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