BEST

dormakaba Group



HD8000
HD7000
SL6000

Surface Applied Door Closers



HD8000 SERIES SURFACE CLOSERS



Versatile, durable, and reliable, featuring modern styling for institutional or high-traffic commercial applications.

BEST HD8000 series, Grade 1 hydraulic surface closers are housed in corrosion-resistant aluminum with a hardened pinion/piston providing toughness and high-strength. The arm hub is made from forged steel.

Standard on the HD8000 series closers are backcheck with two adjustment valves and adjustable spring size options from 1 - 6 or 5 - 6. The HD8000 series closers are ideal for a variety of heavy-duty, as well as barrier-free applications.

HD8000—Features

- Available with fully adjustable spring sizes 1 -6. Size 1 (5 lb opening force) meets interior barrier-free AD requirements.
- May be used on doors up to 48" wide interior (42" wide exterior) and up to 180 lb.
- Available with adjustable spring sizes of 5 -6 +50% for use on exceptionally wide, tall, or heavy doors.
- Non-handed for regular, top jamb, and parallel arm applications.
- Backcheck (BC) valve (standard) provides adjustable-intensity hydraulic cushioning, preventing uncontrolled door opening to protect door and frame during abusive or abrupt opening.
- AVB - advanced variable backcheck option maintains an effective backcheck range on parallel arm applications. Valve is accessible with the closer installed.
- Full adjustment using BC, Sweep and Latch valves standard.
- DA, AVB & AVB DA options with separate independent valve to allow for unobstructed passage through opening.
- Full plastic cover standard. Lead lined as well as full and over-sized metal and plastic covers available to assist in concealing existing holes.
- All tamper-resistant (hex key) valve adjustments.
- Standard components required for three mounting configurations (Reg., TJ, PA).
- SNDTPK - Standard fasteners include separate self-drilling and self-tapping and sex nuts for 1-3/4" thick doors and machine screws.
- A variety of specialty arm options, interchangeable across most surface closer models.
- Full complement of optional plates and brackets available for special applications

HD8000—Certification

- ANSI/BHMA A156.4 Grade 1 certified
- UL and CUL listed
- Meets UL10C for positive pressure
- Meets ANSI/BHMA A117.1 and ADA for barrier-free accessibility.

Intertek Intertek

dormakaba USA quality and environmental management systems in Reamstown, PA and Indianapolis, IN are certified to ISO 9001:2015 and ISO 14001:2015.