



Continuous Geared Full Surface Aluminum Hinge

Product # 78021008310

DESCRIPTION

210/210HD series, commercial-grade hinges

- Can be used with any door and frame material
- Security moldings
- 1/32" (1 mm) inset
- Manufactured with thrust bearings spaced along hinge length on 5-1/8" centers.
- Typical 780 series 83" Roton hinges carry door weight on sixteen bearings.
- Cover channel, bearing spacing, and screw fastener location designed for heavier loads.

TECHNICAL SPECIFICATIONS

Product #	78021008310
Mounting Type	Full Surface
Usage	Standard Use
Finish	Satin Aluminum
Load Capacity	Max. 200 lb
Length	83 in
Door thickness	Max. 1 3/4 in
Material	Anodized Aluminum 6063-T6

INCLUDED PRODUCT(S)

- 1/4-20 x 1-1/4" Sexbolt (Screw + Post) - #12-24 X 11/16" Flat Head Self-Drill Screws

APPLICATION

Full clearance application

IMPORTANT INFORMATION

Fire Rating: up to 3 hr. metal and 90 min. wood composite (with studs)

PRODUCT PHOTOS

