

1200-600XHD

Extra Heavy Duty
Concealed Leaf Hinge



Application:

- Lead lined model for hospital x-ray room doors with double row of screws to straddle lead (Specify "LL")
- Frame and door leaf alignment ribs for proper hinge and door location

PRODUCT SPECIFICATIONS

CLEARANCE:

- 15/32" (12 mm) hinge side plus standard lockside clearance

FASTENERS:

- 1/4"-20 Drill-Kwik® screws or optional 1/14 x 11/2" wood screws

LENGTH OPTIONS:

- Standard sizes include:
 - 83" (2108 mm)
 - 95" (2413 mm)
 - 119" (3023 mm)
- Custom lengths available

DOOR REINFORCEMENT:

- None required to 200 lbs, use 16 gauge channel at higher weight

DOOR:

- 1-3/4" to 2-1/4" thick

FRAME REINFORCEMENT:

- Frame reinforcement recommended for doors in excess of 200 lbs and 3 feet in width

WARRANTY:

- All Roton products have a lifetime warranty. When ordering electric Roton, the electric portion of the hinge has a one-year warranty.

MATERIAL:

- Aluminum 6063-T6

ELECTRIC MODIFICATIONS:

- Power Transfer Preparation (EPT 2) or (EPT 10)
- Electric Through-Wire (ETW)

EPD:

- [Roton Continuous Hinges Environmental Product Declaration](#)