ROTON® CONTINUOUS GEARED HINGES

CONCEALED LEAF HINGES

Roton® hinges for high frequency doors or heavy, medium, or light frequency doors.





Light Duty

• 500-048

Medium Duty



Heavy Duty





780-110HD







780-113HD

• 780-134 • 750-138





• 780-224



780-041HD















780-124HD





780-224HD



780-226HD

Lead Lined

- 780-041LL
- 780-111LL
- 780-112LL
- 780-124LL
- 780-224LL
- 780-226LL

FULL SURFACE HINGES

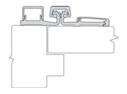
Roton® hinges for high frequency doors or heavy, medium frequency doors.

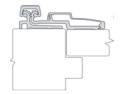












780-057HD

780-157 780-157HD











ROTON® CONTINUOUS GEARED HINGES

HALF SURFACE HINGES

Roton® hinges for high frequency doors or heavy, medium frequency doors.



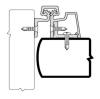
Additional Half Surface Hinges available

- 500 Series: Light Duty
- 780 Series: Standard Duty









780-046HD

780-053 780-053HD

780-054HD

780-300HD









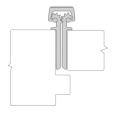
EXTRA HEAVY DUTY CONCEALED LEAF HINGES

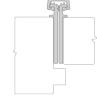
For high frequency doors or heavy frequency doors.







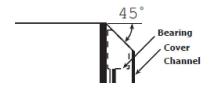




1200-600XHD

1200-650XHD

ROTON® ACCESSORIES







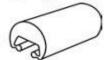
TIPIT® CONCEALED LIGATURE RESISTANT



TIPIT® SURFACE LIGATURE RESISTANT

Rounded Back (RBCC)





PAINTED COVER CHANNELS

• Painted Roton® cover channels in bone white are offered as a standard stock color option. This is only available on the standard Roton® cover channel.

POLISHED COVER CHANNELS

 Any Roton® hinge may be ordered with a polished clear cover channel (similar to US26) to complement clear anodized hinge leaves or a polished gold cover channel (similar to US3) to complement satin gold anodized hinge leaves.

ELECTRICAL HINGE MODIFICATIONS

- Exposed Electric Contact (E)
- Exposed Electric Switch (E1S)
- Electric Power Transfer Preparation (EPT)
- Removable Electric Through-Wire (RETW)
- Concealed Electric Through-Wire (ETW)
- Concealed Electric Monitoring (EMN)
- Concealed Electric Through-Wire and Monitoring (ETM)

NOTES

- Aluminum 6063-T6
- You MUST specify UL when ordering hinges for the UL stamp
- Dutch door, hospital tips, custom hole patterns, and special finishes are available on Roton hinges
- Lead lining available on certain models