

## Hinges and pivots

### Aluminum geared continuous hinges

# 157XY

#### Full surface

- A patented easy-to-install, heavy duty, full surface continuous hinge
- Narrow frame
- Patented center loaded, interlocking bearing design
- XY (lateral and vertical) adjustability while hanging the door
- Articulating cover design eliminates pinch point between center channel cover and door and frame leaf covers
- Non-handed for custom cut lengths
- 1/16" door inset
- 48" Maximum door width
- Beveled or square edge doors
- For doors weighing up to 550 lbs

#### Specifications

|                            |  |
|----------------------------|--|
| Standard length            | 83", 95", 119"   |
| Standard mounting hardware | <ul style="list-style-type: none"><li>▪ 12-24 x 3/4" Steel self drilling / self tapping hex head screw</li><li>▪ 1/4-20 x 3/4" Phillips head machine screws and pan head through bolts</li></ul> |
| Certifications             | <ul style="list-style-type: none"><li>▪ Exceeds Grade 1 ANSI/BHMA 156.26 for 150lbs and 300lbs</li><li>▪ UL10C listed (90 min)</li></ul>   |

#### Optional mounting hardware

|              |                                   |
|--------------|-----------------------------------|
| <b>TEKWD</b> | 1/2 Self drill, self tap 1/2 wood |
| <b>WD</b>    | Wood door and frame               |

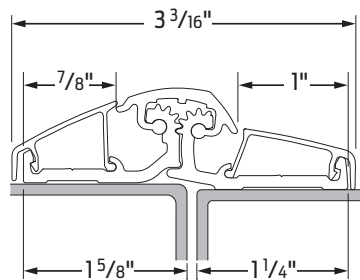
#### Finishes

| BHMA | Description             | Substrate | Finish |
|------|-------------------------|-----------|--------|
| 628  | Clear Aluminum Anodized | Aluminum  | US28   |
| 710  | Dark Bronze Anodized    | Aluminum  | 313AN  |
| 711  | Black Anodized          | Aluminum  | 315AN  |

Custom anodizing and painting are available, consult factory

#### For single door applications:

For pairs of doors see chart and general information.



1/16" Clearance for Square Edge Door  
3/32" Clearance for Beveled Edge Door

