

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
- $\frac{1}{16}$ " 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">▪ 12-24 x $\frac{3}{4}$" Steel self drilling / self tapping hex head screw▪ $\frac{1}{4}$-20 x $\frac{3}{4}$" Phillips-head machine screws and pan head through bolts
Certifications	<ul style="list-style-type: none">▪ Exceeds Grade 1 ANSI/BHMA 156.26 for 150lbs and 300lbs▪ UL10C listed (90 min)

Optional mounting hardware

TEKSWD	$\frac{1}{2}$ Self drill, self tap $\frac{1}{2}$ wood
WD	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.

