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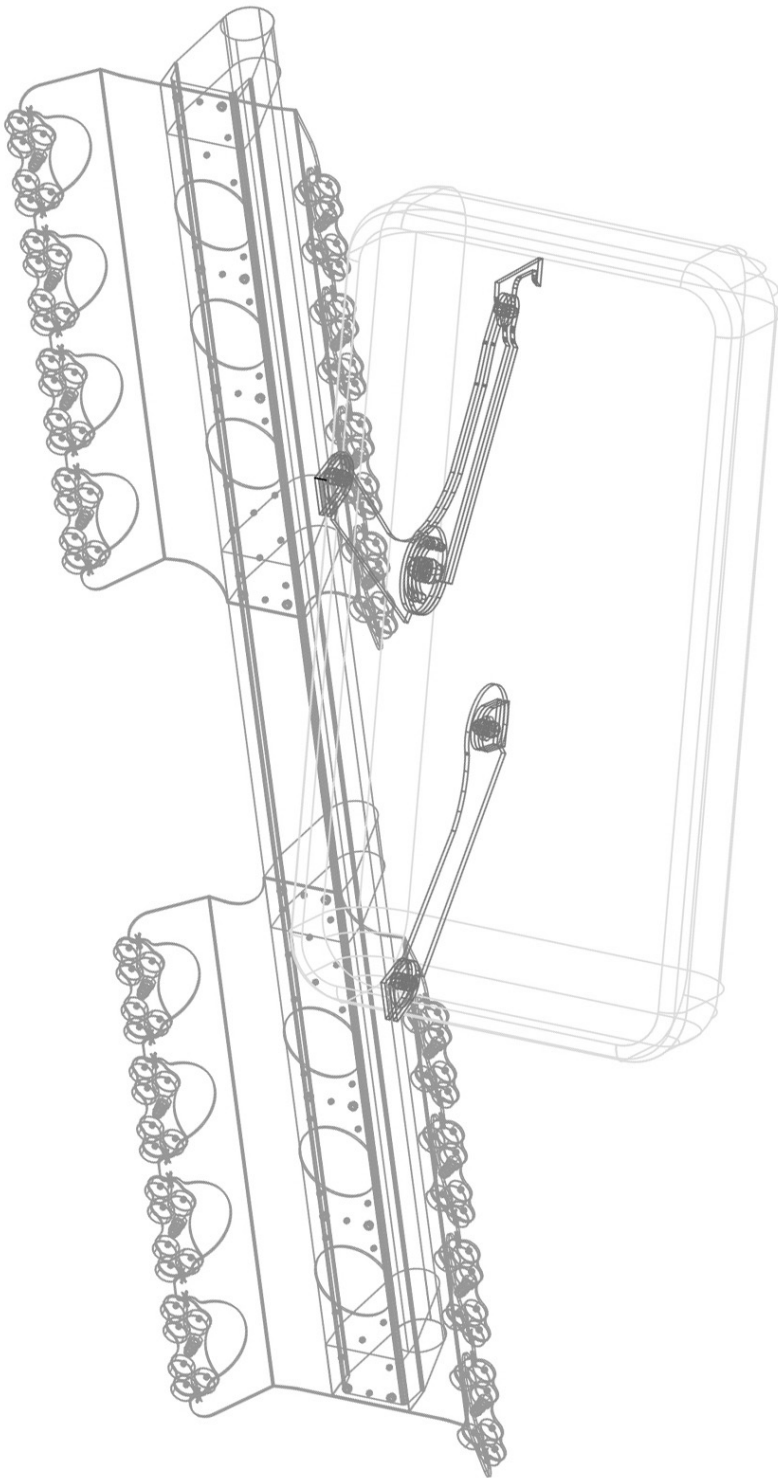
SIDEWALL MAGNETIC BRACKET ANTENNA MOUNTING

- Use: Magnetic antenna mounting on steel sidewalls and structures
- Common Antenna: radio, telemetry, wisp/internet, cellular
- Number of magnets: 124
- Can be custom designed in size for different antenna applications
- Calculated vertical pull force up to : 5,580 lbs
- Calculated sheer pull force up to: 3,472 lbs
- Dimensions: 50" H X 20" W
- Applied and removed to steel surface with patent pending HoverBolt™ System (detail below)
- Incorporated patent pending FlexTechnology™ (detail below) conforms and flexes to any diameter of steel surface, convex or concave, greater than 18"
- Incorporated HoverBolt™ Technology available with Sidewall Brackets for ease of installation and removal
- Commonly paired with Estech Talon Series Magnetic Bracket for cable fastening
- Custom mast sizes available per order for antenna compatibility and hardware
- Designed for antennae up to 125 lbs*
- 304 Stainless Steel
- Monolithic Frame



FlexTechnology™ (Patent Applied)

The new, yet proven FlexTechnology™ allows all Estech brackets to conform to a range of convex, concave, and flat steel surfaces without measurements or worry. The magnetic pads are able to pivot to the tangency of the surface profile automatically during installation, supported by stainless steel “tendons” which have been tested to withstand over 160 bends of 90 degrees.



Hoverbolt™ Technology (Patent Applied)

As Estech’s magnetic systems grew in size and strength, a new way of controlling the installation, position, and removal was needed. The Hoverbolt™ technology features a series of bolts as a scratch resistant stand-off gap, temporarily reducing the magnetic force to the surface until the installer is ready for the final placement. Hoverbolts™ are also used to lift and release the magnetic systems with control.

