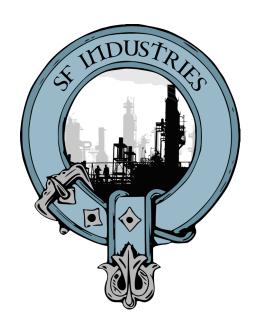
BEAMANKR







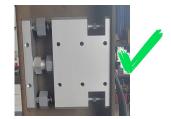


BETWEEN FLANGE BEAM MOUNTING SYSTEM

BEST PRACTICES

The Beam ANKR clamps in place without cutting, drilling, welding, bolting or bonding. It can be removed and relocated as many times as necessary. Beam ANKR does not alter the structural integrity of the beam system and keeps the user compliant with all codes.







ANSI/AISC 303-22 – Code of Standard Practice for Steel Buildings and Bridges:

7.15 Cuts, Alterations, and Holes for Other Trades. *Neither the fabricator nor the erector shall cut, drill, or otherwise alter their work.*



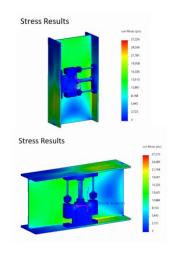
AWS D1.1:2000 – Structural Welding Code

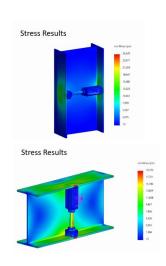
8.3.5 Loading During Operations. *The Engineer shall determine the* extent to which a member will be permitted to carry loads while heating, welding or thermal cutting is performed.

STRUCTURAL

Engineering analysis was completed per the IBC 2021 standard. The bracket beam system was analyzed in both vertical and horizontal planes for stresses and deflection. Certified maximum loads were established through this process as follows:

	LOAD (lbs)	SLIP LOAD (lbs)
BEAM ANKR	162 lbs	610 lbs
BEAM ANKR MAX	310 lbs	1191lbs





APPLICATIONS

The Beam ANKR and Beam ANKR MAX are certified to hold any load that does not exceed the max weights in either vertical or horizontal orientation.



















Fire Extinguishers

Emergency Lighting

Junction Boxes

Breaker Panels

Sirens / Speakers

CCTV

Light Fixtures

Control Stations

Piping, Ducting & Conduit

ACCESSORIES

FLANGE BRACKET KIT

MOUNTING COMPONENTS IN LINE WITH THE FLANGE







OFFSET BRACKET KIT

MOUNTING COMPONENTS AWAY FROM THE BEAM AND WEB







STRUTKIT

THE B EAM ANKR & BEAM ANKR MAX ARE PRE- DRILLED AND TAPPED FOR STANDARD STRUT



INNOVATION.

QUALITY.

CUSTOMER SERVICE.



SF INDUSTRIES

1910 EAST TOM GREEN ST, STE 1A

BRENHAM, TEXAS 77833 Phone: 1 979 337 2355

Email: sales@sfindustriesusa.com

Website: www.sfindustriesusa.com

