



Seismic Bracing

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Executive Summary

The Wright Line Service Team can provide customers with a Seismic Bracing Service for their Wright Line Enclosures and Technical Office Furniture. Wright Line will provide the resources necessary to execute the solution specified for the physical and geographic requirements of the customer’s environment.

Additional services offered by Wright Line are listed in the [Other Services](#) section on page 5.

Features	Benefits
Service can be provided for 5x8 at standard rates, or 7x24 at premium rates	A highly flexible scheduling ability adapts to dynamic conditions for each customer.
Available for most Wright Line Products	Provides a secure environment for furniture in areas of high seismic activities or where local conditions require securing the furniture to the floor.
Trained and Certified Service Personnel	Able to execute the correct installation procedure that meets the specifications of the install.
National Coverage	With standardized corporate documentation, a seismic bracing solution is available wherever the need arises.

Details of Service for Concrete Slab Floor

The Wright Line Service Team will assemble the furniture/enclosures per approved layout and Wright Line specifications. The furniture will be prepared and secured to the floor using built-in or specially designed anchoring brackets, or specific modifications to the furniture as required. The anchoring fasteners will be industry standard anchors/fasteners.

Service	
Activities	Description
Furniture Assembly & Preparation	Wright Line products will be assembled per the specifications for the layout of the installation.
Floor Drilling	Anchor holes will be drilled into the concrete floor to appropriate depth. Dust and debris will be removed using a HEPA filter vacuum.
Anchors Set	Dust and debris will be removed from the anchor holes. Anchors will be set and secured into place.
Clean Up	Any remaining dust and debris will be removed and area will be cleaned for final inspection.

Details of Service for Raised Tile Computer Room Floor

The Wright Line Service Team will assemble the furniture/enclosures per approved layout and Wright Line specifications. The furniture will be prepared and secured to the floor using built-in or specially designed anchoring brackets, or specific modifications to the furniture as required. The anchoring fasteners will be industry standard anchors/fasteners.

Service	
Activities	Description
Furniture Assembly & Preparation	Wright Line products will be assembled per the specifications for the layout of the installation.
Tile Floor Drilling	Holes will be drilled through the floor tiles. Holes are required to connect threaded rods anchored in the concrete floor with the furniture above the floor tiles.
Concrete Floor Drilling	Anchor holes will be drilled into the concrete floor to appropriate depth. Dust and debris will be removed using a HEPA filter vacuum.
Anchors Set	Dust and debris will be removed from the anchor holes. Anchors will be set and secured into place.
Anchor Connection	A threaded rod will be attached to the anchor via a coupler. The rod will run from the anchor, up through the raised floor and into the enclosures/furniture. Rods will be cut to length and any excess rod will be removed.
Clean Up	Any remaining dust and debris will be removed and area will be cleaned for final inspection.

Check-out & Review	
Activities	Description
Work Inspection	Wright Line installers will perform final walk through to double check work performed and confirm all anchors are set to specifications.
Customer Acceptance	Customer will confirm that the work was performed to their satisfaction and sign the Installation Work Order upon completion of the work.

Assumptions

Customer satisfaction is Wright Line's top priority. This includes timely, accurate, and complete delivery of services. To provide a superior level of service, Wright Line makes the following assumptions when developing a price quote and setting the expectation of service delivery:

1. Seismic Bracing is defined as a specific solution that will provide anchorage of Wright Line products to a specific facility so as to comply with local seismic requirements. Wright Line assumes that all anchoring specifications provided by the customer will be based on calculations that meet regulations for the job site seismic zone, and can be verified by the existence of a "Wet Seal" specification document.
2. Seismic anchorage calculations must be site specific, and all costs associated with acquiring the site specific seismic calculations will be the responsibility of the customer. Wright Line recommends that the customer acquire the calculations directly from Wright Line's structural engineering partner, RMJ & Associates (103 Linden Ave, South San Francisco CA. 94080, phone 650-871-2282, www.rmjse.com), or other qualified structural engineering firm.
3. Field modified and/or customized brackets may be required for some Wright Line product lines in order to provide a seismic anchoring solution. This may cause extended lead times and additional costs to the project.
4. A means to gain entry to and from the building (badges, escorts, etc).
5. Install location to be free and clear of debris.
6. Ability to bring tools and transportation assistance products to the site.
7. Service will be provided during normal weekday business hours on a 5x8 basis unless otherwise noted.

Scope of Responsibility

Wright Line Scope of Responsibility:

- Protect customer product and property during installation.
- Adherence to all customer site specific Security and Safety protocols and guidelines.
- Removal of all dust and debris via a HEPA filter vacuum.
- Schedule certified Installers to perform service.
- Ensure Installation is per manufacturers specifications.
- Conduct work in a timely manner.
- Identify any open issues.
- Manage any site based issues effecting Service delivery.
- Provide a service point of contact to the customer.

Customer Scope of Responsibility:

- Disclose any and all security and safety requirements. Disclose any building procedures that need to be met such as FM200 or other fire suppression systems that need to be off-line during the installation.
- Provide a point of contact to service department for scheduling of installation.
- Make dates available for install scheduling.
- Provide a point of contact at completion for sign-off and acceptance.
- Identify any related work impacting service delivery.
- Provide product location verification prior to drilling.
- Any customer proposed seismic bracing solution that includes anchoring to walls or ceilings must be verified in writing by customer's facilities management and subsequently reviewed and accepted by Wright Line before any work commences.

Other Services

Wright Line offers the following services, which can be integrated with the installation process:

- Assembly and Installation
- Inside Delivery, Strip, Place, and Remove Debris (IDSPR)
- Removal and Disposal of Old Furniture and Equipment
- Anti-Tip Anchoring
- Warranty Validation

Wright Line offers the following additional services:

- Product Moving and Reconfiguration
- Maintenance and Service Contracts

Pricing

Pricing for this service is available on an order by order basis. A pre-quote consultation and/or walk-through by a Wright Line Service Team member are advised (required for truckload deliveries) to determine the scope of services. Changes in the product set or changes in the assumptions or detail of work after the original scope of work is set may require a new quote. Contact your Wright Line Sales Representative for a quote according your specific requirements.

Terms and Conditions

Standard Wright Line Terms and Conditions apply, available in the sales quote package, at www.wrightline.com, or by contacting your Wright Line Sales Representative.