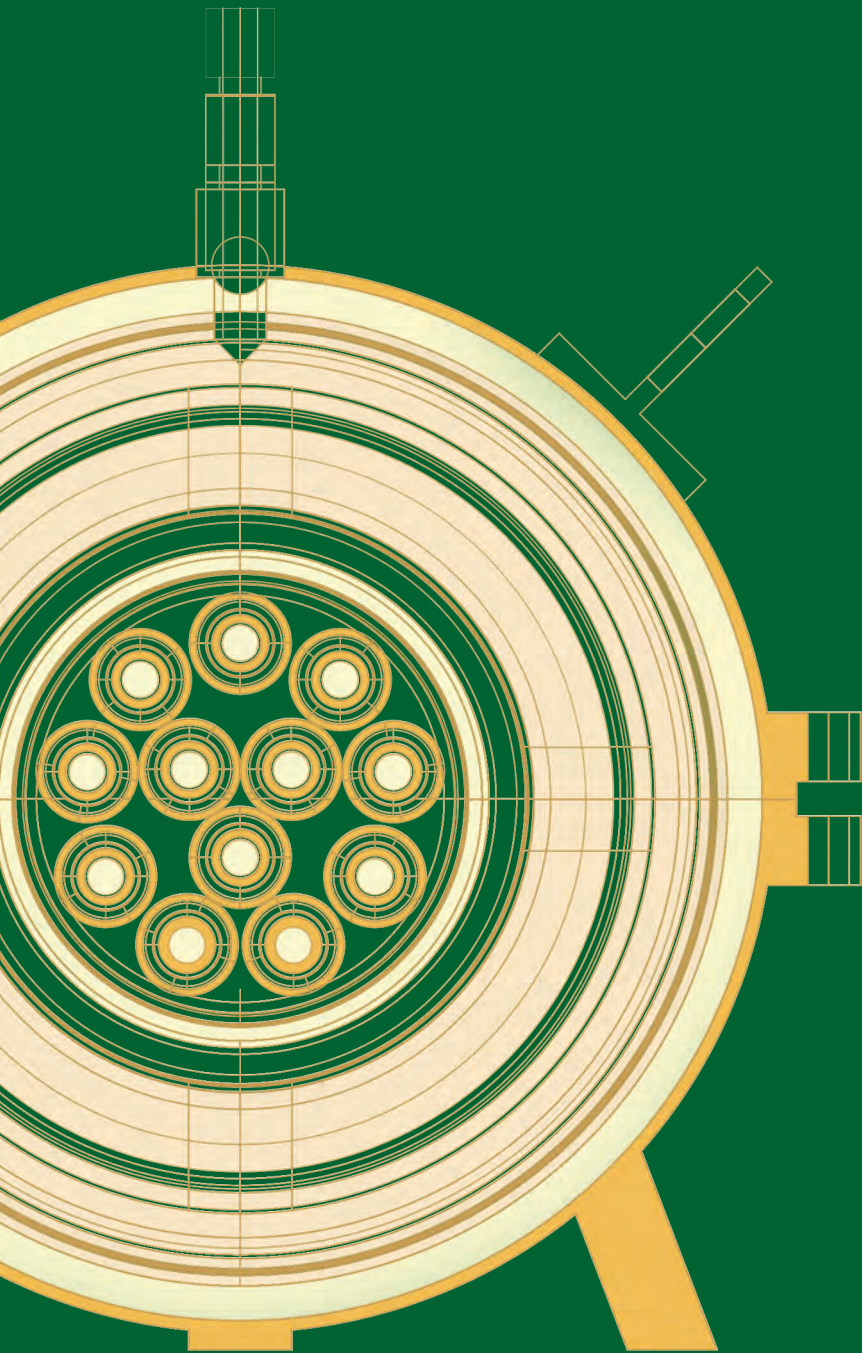


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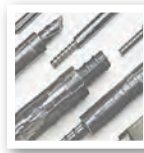
Art & Engineering
in Bridges





Structural Design

Prestressed Concrete, Concrete-Steel Composites Bridges. Buildings, Silos & Tanks. Value and Construction Engineering.



Rebar Splicing

With cold-swaged Couplers, #4 to #18 rebar sizes.

DEL



Post-tensioning

Multistrand with tendon capacities up to 10 000 KN. Monostrand, Bar, flat Multistrand.

DEL



Ground Anchors

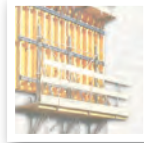
Bar & Strand. Temporary & Permanent. Self-drilling & traditional.

DEL



Stay & Suspension Cables **DEL** for Bridges, Domes & Roofs

With bare, galvanized, polyester and epoxy coated Strand.



Climbing Forms

Manual & Automatic.

doka



Incrementally Launched Bridges

Engineering & Systems.

DEL



Preformed Seals

For concrete Slabs.



Form Travelers

For Balanced Cantilever Bridges.

DEL



Expansion Joints

Modular, Transflex, & Asphaltic.



Advancing Shoring

For Bridge in-situ Construction.

DEL



Bridge Bearings

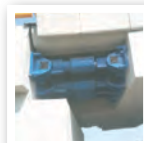
Pot, Spherical & Elastomeric Pads.



Beam & Segments Launchers

Hydraulic-Electrically operated.

DEL



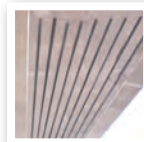
Seismic Protection Devices

Shock Transmission Units. Dampers for Bridges & Stays.



Precast-Prestressed Beams

DEL



Carbon Fibers

Engineering & Installation.

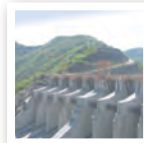
FYFE



Jacking Systems

Lifting, Lowering, Shifting, Pile driving, Pipe Jacking.

DEL



Structure repair & upgrade

With listed Techniques.



Moveable Bridges

Engineering & Systems.


















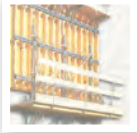



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12. Climbing Forms

Project	Constructor/Owner	Location	Year
Camino Real Housing	Ulma Cimbras y Andamios, S.A. de C.V.	Guanajuato	2013
Vidalta Bridge	Banca Mifel, S.A.	Mexico City	2012
Botijas Bridge	Grupo Aldesa, S.A. de C.V.	Durango-Mazatlán Hwy	2011
El Nuevo Bridge	Impulsora de Desarrollo Integral, S.A. de C.V.	Guadalajara-Colima Hwy	2010
Railway Flyover	Corsan Carvian Construcción, S.A.	Monterrey-Saltillo Hwy	2009
Costco Tepeji	Constructora Maiz Mier, S.A. de C.V.	Tepeji del Río, Querétaro	2008
Costco Cholesale Toluca	Constructora Maíz Mier S.A. de C.V.	Metepec, Edo. De México	2006
Mexicali Highway. Rent of Concrete forms for AASTO Beams.	Omega Contruccion Industriales, S.A. de C.V.	Mexicali-Tijuana Hwy	2005
San Pedro Bridge". Rent of Concrete forms for AASTO Beams.	Construcciones y Diseños S.A. de C.V.	Tepic, Nayarit.	2005
José Vasconcelos Library	Constructora Maíz Mier S.A. de C.V.	Mexico City	2005
Las Olas Minatitlán Residence	Arrendadora y Comercializadora de Bienes Raíces, S.A. de C.V.	Minatitlán- Canticas-Coatzacoalcos, Hwy	2005
Bosque Real Tunnel. Tunnel formwork.	Constructora Funtanet S.A.	Huixquilucan, Edo. de México.	2002



Vidalta Bridge, Mexico City



El Nuevo Bridge, Guadalajara-Colima Hwy



José Vasconcelos Library, Mexico City



Las Olas Minatitlán Residence

12. Climbing Forms

Project	Constructor/Owner	Location	Year
Venustiano Carranza Interchange. Supply and installation of Climbing formwork. Grijalva I Bridge.	CONTRISSA Asfaltos, S.A de C.V.	Saltillo , Coahuila.	2001
Emperador Bridge.	Junta Estatal de Caminos CAPUFE. Gobierno del Estado.	Villahermosa Chetumal Hwy, Tabasco.	2001
Several Projects of public housing.	Corporación Nacional de Construcciones S.A. de C.V.	México - Puebla Hwy	2000
El Zapote Bridge.	Promotora de Hogares Ideales.	Mexico City	2000
Price Club Polanco.	JESA Ingeniería, S.A de C.V.	Mexico -Acapulco Hwy	2000
Victoria Jaumave Bridge.	Maíz Mier S.A. de C.V.	Mexico City	1998
Líne B of the Subway in Mexico City.	SEDESOL, Tamaulipas.	Cd. Victoria, Tamaulipas.	1998
Filling in Ahuatlan Tzompantle.	ICA.	Mexico City.	1997
Lomas Country IV Bridge.	Reyes Greco, S.A. de C.V.	Cuernavaca, Morelos.	1997
Bosques Corporate Building. Supply of climbing formwork & floor system.	ADMICORP, S.A. de C.V.	Huixquilucan, Edo. de México	1998
Los Limoneros Water tank.	GUTSA (Contratista) Grupo DESK (Propietario)	Mexico City	1996
	Asociación de Colonos Los Limoneros.	Cuernavaca, Morelos.	1996



"Grijalva" Bridge, Villahermosa, Tabasco



Venustiano Carranza Interchange, Saltillo Coahuila



Bosques Corporate building, México City



12. Climbing Forms

Project	Constructor/Owner	Location	Year
Comercial América Tower. Supply and installation of floor and column formwork.	Constructora Maíz Mier, S.A. de C.V.	Monterrey, Nuevo León.	1996
Papaloapan Bridge.	OPSA de GMD (Concesionaria) D.G.C.F. (Propietario Final)	La Tinaja - Cosoleacaque Hway	1993
Televisa Building. Supply and installation of Floor formwork.	GUTSA (Constructor) Televisa (Propietario)	Mexico City	1993
San Jerónimo Parking lot. Supply and installation of Floor formwork.	Constructora Maíz Mier, S.A. de C.V.	Monterrey, Nuevo León.	1993
Public housing. Supply and installation of Floor formwork.	Constructora Arargo, S.A.	Guadalajara, Jalisco.	1993
Public housing. Supply and installation of Floor formwork.	C.E.C.S.A.	Oaxaca, Querétaro, San Luis Potosí.	1993
Huixquilucan Bridge.	Cotrem Edo. de México.	Huixquilucan Edo. de México.	1992
Atenquique I & Atenquique II Bridges	D.G.C.F.	Guadalajara-Colima hway	1988 1989



Bosque Real Tunnel, Huixquilucan Edo. Mexico



Limoneros Water Tank, Cuernavaca, Morelos



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