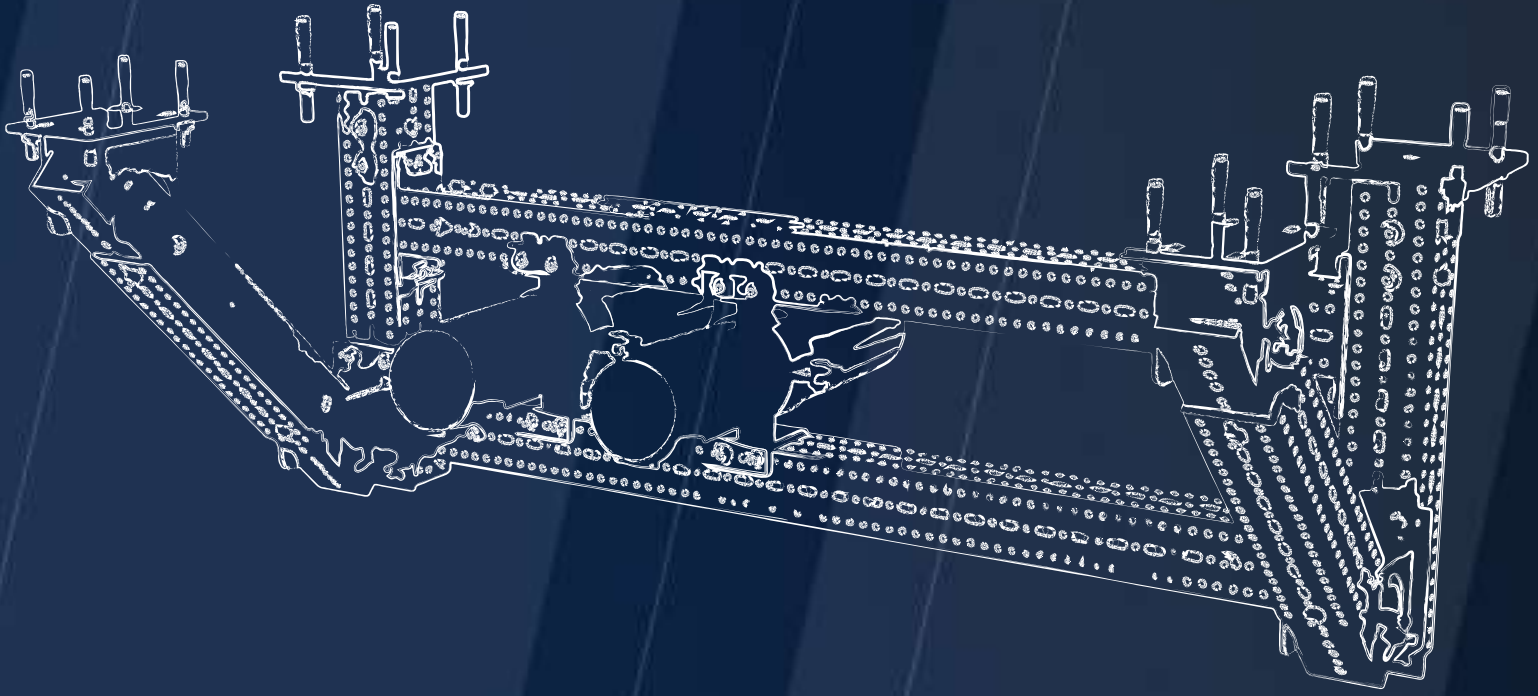


DARHAN

Engineer Smart Ideas



www.darhan.com.tr

ABOUT US

Established in 2008 with a focus on manufacturing and supplying modular support systems, Darhan has swiftly evolved into a prominent supplier of top-tier modular support systems, seismic bracing elements, vibration control products, and fire protection fittings and valves in the Turkish market. Our core belief emphasizes the significance of technical expertise over mere sales leadership. We are committed to facilitating information exchange to empower our partners in making informed decisions. Darhan aspires to elevate the market to the highest standards, and our product diversity-driven organic growth propels us toward becoming a global leader across all facets of our operations.



Istanbul Grand Airport



Baku Towers



Diamond of Skopje

QUALITY



EUROCODE 3

EN Eurocode 3 has a broader scope than most other design EN Eurocodes. This is due to the diversity of steel structures, the requirement to encompass both bolted and welded joints, and the potential for structural slenderness. Darhan has obtained an “Attestation of Conformity” certificate from TÜV NORD for its steel channels used in modular support systems.



ISO 9001-2015

Darhan has implemented the ISO 9001 Quality Management System as the most preferred and commonly adopted approach across its operations, spanning from organization and marketing to the design stage, production service delivery, and aftersales services. This approach encompasses all stages and aims for continuous improvement.



ISO 14001-2015

Darhan places significant importance on the carbon footprint generated by its operations. This commitment extends from raw materials to the final product, encompassing every stage of the process up to customer delivery.

To ensure this, necessary inspections and measures are undertaken through the control and adherence to a series of standards published by the International Organization for Standardization (ISO).



CE CERTIFICATION

CE Marking on a product is a manufacturer’s declaration that the product complies with the essential requirements of relevant European health, safety, and environmental protection legislation. It also serves as an indication to governmental officials that the product may be legally placed on the market in their respective country.



MODULAR FRAMING SYSTEMS

Our advanced support system for electromechanical installations comprising MFS Strut Channels and Accessories offers unmatched efficiency.

MFS Angle Brackets:

Efficiently construct cross-beams and frame structures using Darhan support channels. These brackets enhance load capacity, working individually to support pipes or combined with U-Bolt hangers.

Single Nut Standard Clamps with Rubber Lining:

Secure common-purpose pipes to walls, ceilings, and floors with ease. These clamps come pre-assembled with noise-reducing EPDM rubber lining (black), offering sound insulation in line with DIN 4109. Available in various sizes with M8, M10, and M12 threaded nuts.

MFS Structural Base Plates:

Achieve rapid and reliable mounting for support structures built with MFS Strut Channels on walls, floors, and ceilings.



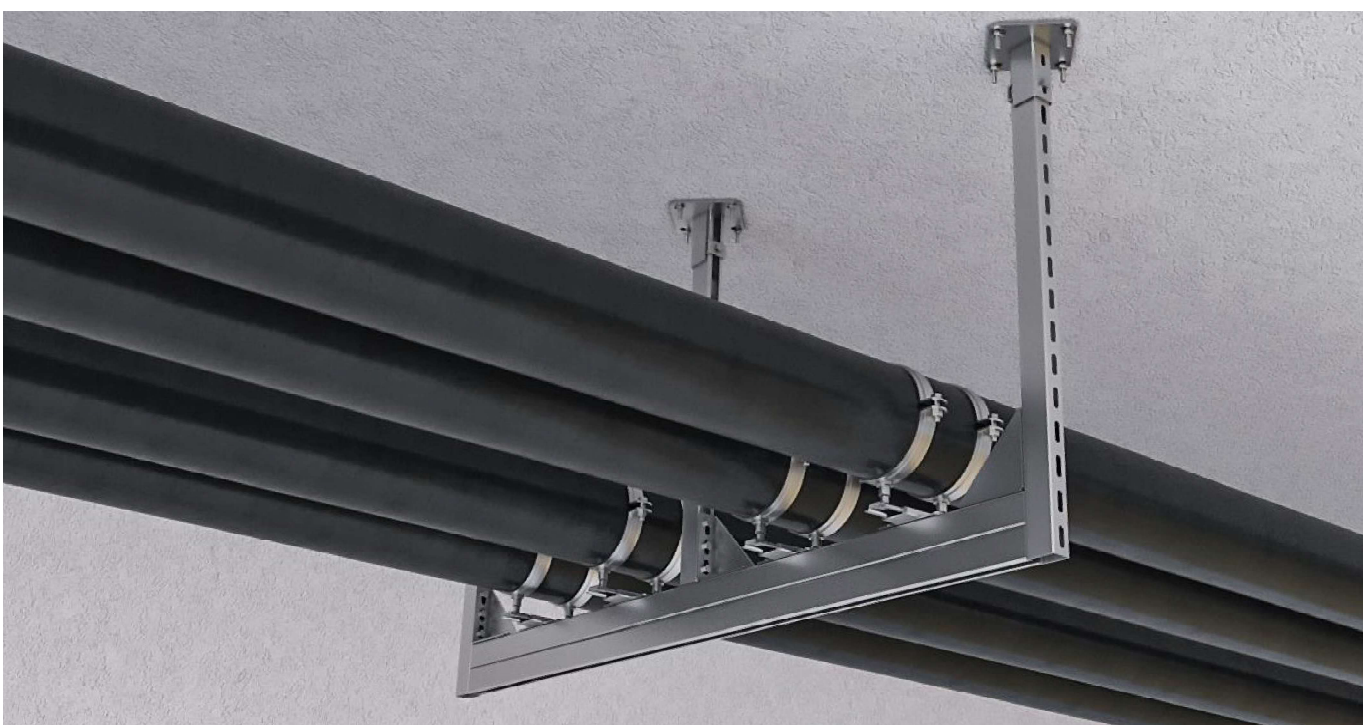
MFS Angle Brackets



Single Nut Standard Clamps with Rubber Lining



MFS Structural Base Plates





MODULAR INDUSTRIAL SUPPORT SYSTEMS

Our innovative support system designed for electromechanical installations, which includes Atlas Beam Sections and Accessories, provides unparalleled efficiency.

Atlas End Connectors:

Perfect for constructing frame structures with Atlas System elements, these connectors enable versatile beam combinations for different structure types such as pipe racks, catwalks, or equipment support frames.

Atlas Structural Plates:

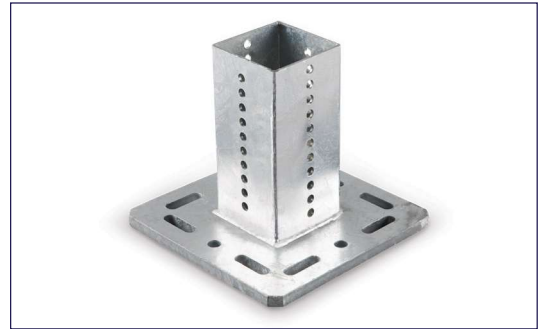
Sturdy and dependable, these elements securely install frameworks onto walls, ceilings, and floors built using Atlas beam sections. They can also be mounted on steel girders and beams with the assistance of beam clamps.

Atlas Beam Section:

Designed for robustness, this element is essential for constructing frameworks for heavy-duty support structure applications. It facilitates 3-dimensional mounting using perforated faces on the beam section. Ideal for demanding HVAC or industrial applications, boasting high load capacity and buckling resistance.



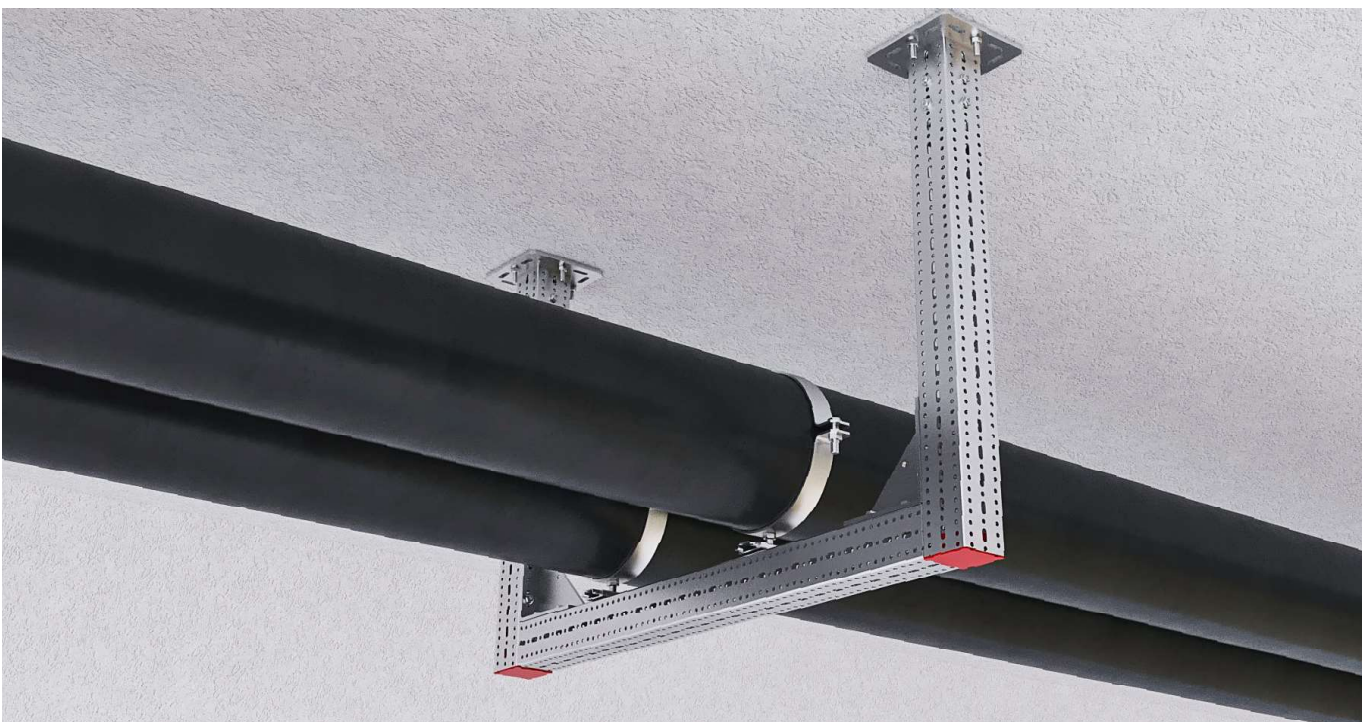
Atlas End Connectors



Atlas Structural Plates



Atlas Beam Section



VIBRATION CONTROL

Spring mounts are employed to isolate vibrations resulting from the operation of machinery equipment.

Vibra Tech Anti-Seismic Vibration Mounts:

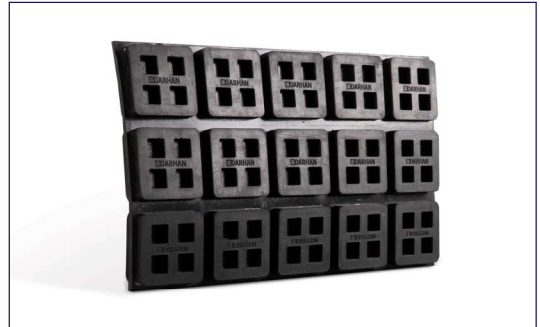
These vibration spring mounts, housed in steel, combine both isolation and restraint capabilities. With a robust design to withstand seismic movements and wind loads, these mounts enable the isolation of low-frequency vibrations generated by machinery.

VibraFlat Vibration Isolation Pads:

These are Neoprene Vibration Isolation Pads ideal for installation without the need of any type of attachment or floor anchoring. Reduce noise and vibration from compressors, blowers, AC units and more. Flat geometry minimizes machine elevation. Recommended to eliminate high frequency noise, bolting, minor vibration problems in upper stories or for ground floor and non critical applications.



VibraTech Anti-Seismic Vibration Mounts



VibraFlat Vibration Isolation Pads



FIRE PROTECTION

Durable and dependable grooved pipe fittings and valves with UL/FM approvals.

Grooved Rigid Coupling:

The Profit Rigid Coupling serves as an optimal connector for services and applications demanding a rigid connection. These standard rigid couplings are employed in typical piping scenarios where rigidity is crucial. The coupling achieves rigidity through the closure of puzzle pads and the grip teeth within the housing, which secures it to the pipe.



Grooved Rigid Coupling





PIPE SUPPORTS AND ROLLERS

We have been manufacturing and supplying pipe supports for varying applications with Excellently trained engineers, experienced application engineers and efficient production. We react flexibly and individually to the special needs of our customers, thus always finding optimum solutions to all tasks presented and the scale of the projects involved. Our activities focus on construction, manufacturing and distribution of pipe supports for all areas of piping in chemical plants and power stations.

Industrial Pipe Clamps and Rollers:

Horizontal pipe systems are supported over longer stretches by rolling or sliding support bearings and anchor points. To allow normal thermal movement, the support points are designed as either sliding or roller types.

Roller bearings are the optimum solution for pipe systems of larger diameters that are subjected to high loads. They feature high load-bearing capacity, great reliability and extremely low friction resistance.



Industrial Pipe Supports and Shoes

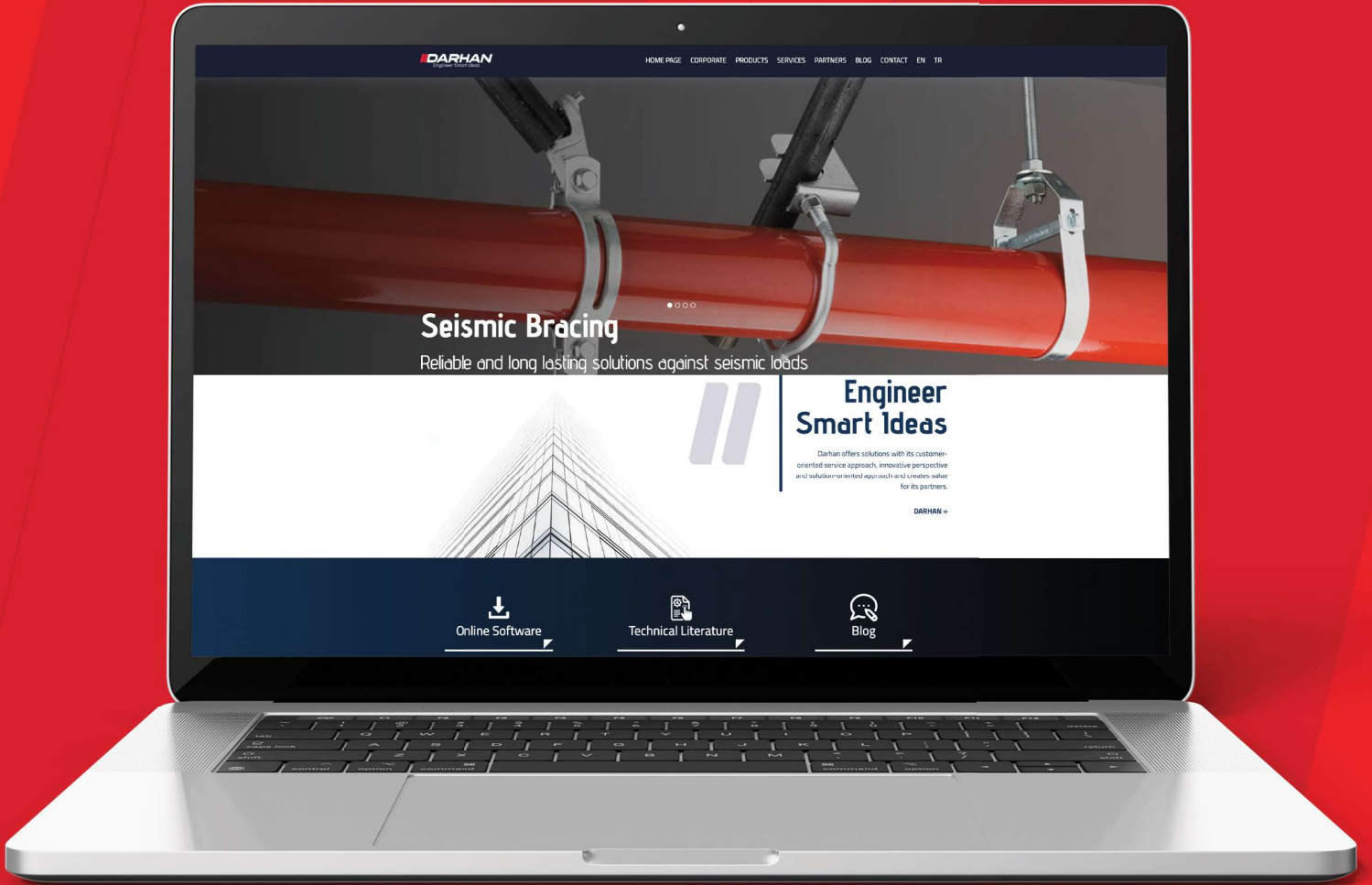


Pipe Roller Supports



Heavy Duty Pipe Roller Supports

***For more, please visit
www.darhan.com.tr***



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