DAMPER

COMPANY PROFILE

THE TAILOR M A D E DAMPERS



MSA DAMPER s.r.l.

was founded in 2019 by a Group of Industrial Investors which acquired the 25 years know-how and technology of Mediterr Shock absorbers S.p.a.







The headquarters have been maintained in Asti in a complete new and functional plant adding the latest production systems and technologies to meet our customer's targets.







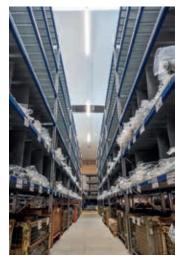


















MSA DAMPER is specialist in designing and producing shock absorbers and anti-vibration metal rubber components addressed to railway, commercial and special purpose vehicles.

MSA DAMPER is present at international level supplying leading OEMs and aftermarket.







MSA DAMPER bushing department is perfectly integrated into production process and include injection and compression technologies (from 60 to 400 tons). The product range include anti-vibration mounts, end-of-stroke pads, silent blocks, bushings and rubbers for railway and automotive sectors.

Elastic elements, torsion bar, connecting arm and bushing:







Screened support spring secondary suspension:



Gorto springs for secondary suspension:



Anti-vibration-damping floor:





Conical springs primary suspension:





Gaskets, guards and technical articles on specific request:









RAILWAY APPLICATIONS:

MSA DAMPER design and produce a full range of shock absorbers which cover all the applications requested by OEMs and after market of the railway sector.

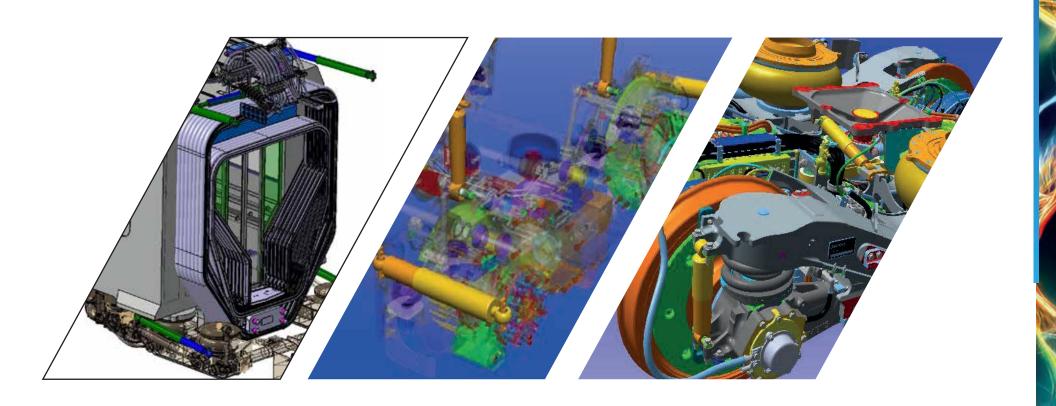






MSA DAMPER meet the highest standards required by the railway industry by offering solutions and services which guarantee to set the technology for safety, reliability and performances.

PRIMARY VERTICAL SUSPENSION - SECONDARY VERTICAL SUSPENSION - HORIZONTAL - YAW - INTER CARS





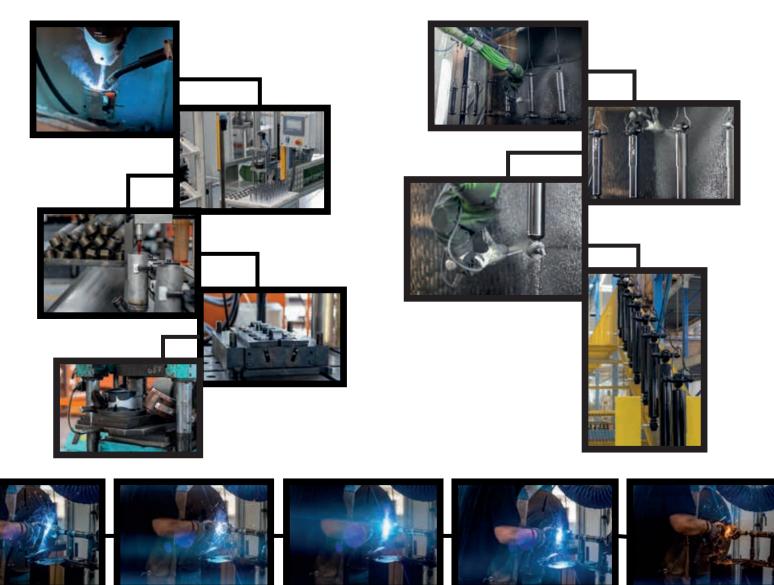
COMMERCIAL AND SPECIAL PURPOSE VEHICLES



MSA DAMPER produce a complete range of standard and special shock absorbers for buses, trucks, trailer-axels, agricultural and military applications which are manufactured in conformity with the severe technical specifications requested by our OEM customers.











Laser marking is the best technology to ensure the legibility and permanence of codes/names/brands. The laser can mark as small as 0.5×0.5 mm, and can customize the shock absorbers according to the customer's requests.















MSA DAMPER has obtained the international certification ISO 9001-2015, welding certification EN3834-2/15085-2, ISOTS 22163:2017-IRIS3, EN 1391, ISO14001 and ISO45001.



INTERNATIONAL INSTITUTE OF WELDING

LINE EN 180 3854 Part 2-3625











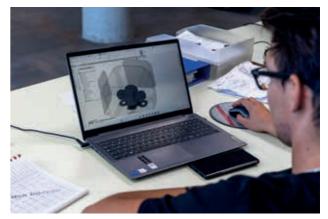




The goal of MSA Technical department is to design and develop projects according to customer technical specifications. With the help of 2D and 3D CAD softwares we are able to satisfy the market requirements for dampers and rubber to metal components and co-design new products both with customers or suppliers.



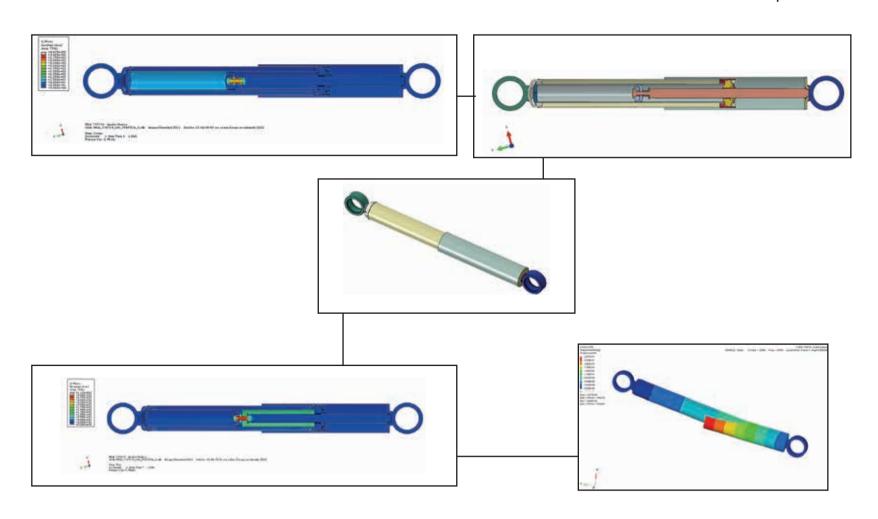








In addition FEM simulation are part of the design process for not-standard customized components.







MSA DAMPER guarantees its partners the delivery of reliable products with the best performances and optimized service intervals validated through its testing laboratory which can perform extreme life tests simulations.



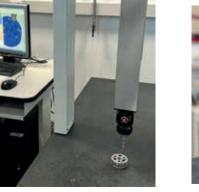


















































































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