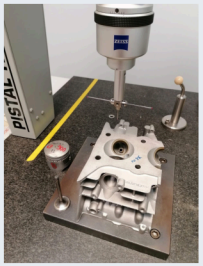
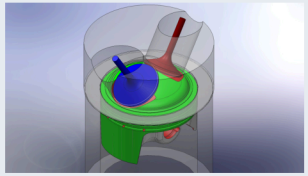
WHY PISTAL RACING

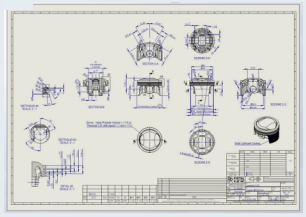
PERFORMANCE WITHOUT COMPROMISE

Our technical team works closely with customers to identify the right solution, combining engineering expertise with maximum flexibility.

- Catalogue and custom-made pistons
- Prototypes and small production runs
- Road, racing, historic and marine applications
- Pistons for every kind of internal combustion engine, including diesel and alternative fuels
- Technical guidance from design to delivery











LET'S BUILD PERFORMANCE TOGETHER



PISTAL RACING SRL

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14100 Asti - Italy

+39 0141 480000
info@pistalracing.it
www.pistalracing.it

SYSTEM CERTIFICATION ISO 9001 SGS

SYSTEM CERTIFICATION ISO 14001 SGS

DISCOVER OUR PRODUCTS

Catalogue and custom enquiries online

PISTAL® RACING



MADE IN ITALY ENGINEERED FOR PERFORMANCE

HIGH-PERFORMANCE FORGED PISTONS
ITALIAN TECHNOLOGY SINCE 1999

01 / ABOUT US

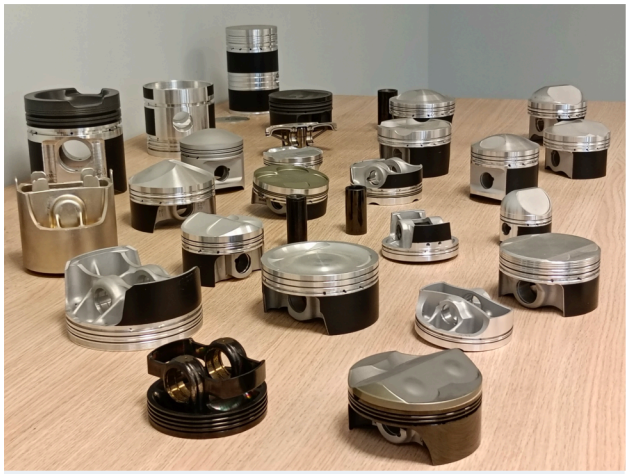
ITALIAN TECHNOLOGY, RACING PASSION

Since 1999, Pistal Racing has been developing, designing and manufacturing forged pistons for road, racing, historic and latest-generation engines.

Every component is developed with meticulous attention to performance, reliability and customer requirements.

OUR STRENGTHS

- Made in Italy production
- Technical expertise
- Maximum flexibility
- Customised solutions
- Quality and confidentiality
- Dedicated customer support
- Partnership with leading companies for other engine components such as cylinders, conrods and crankshafts



SINCE 1999 ITALIAN EXPERTISE

02 / APPLICATIONS

FORGED PISTONS FOR EVERY CHALLENGE

AUTOMOTIVE



MOTORCYCLE



MARINE



CUSTOM PROJECTS



03 / ENGINEERING & PRODUCTION

PRECISION IN EVERY DETAIL

Every Pistal Racing piston begins with a careful engineering process. We work with customers to improve an original design or create a fully customised solution.

TECHNICAL FEATURES

- Advanced aluminium alloys, such as 2618 and steel
- Double bridge structure
- 3D internal weight-reduction machining
- Options: hard anodizing, ceramic coatings, DLC, low friction treatment
- Maximum care in finishing and rounding of edges
- Solid-lubricant skirt coating
- Case-hardened or nitrided steel wrist pins, optional DLC
- Top quality piston rings: nitrided steel, PVD, DLC coating
- Individual production and batch traceability



FROM CONCEPT TO PERFORMANCE

Engineering / Machining / Finishing
Assembly / Inspection / Traceability