"The most advanced

piston package for your

high performance engine"

# Introducing SRP PROFESSIONAL

SRP Pistons is proud to announce a PROFESSIONAL new addition to our very popular product line, "SRP

quality wrist pins, and precision CNC machined ring

grooves and skirts. In addition, every package

includes JE Pro Seal Premium Piston Rings. The

included ring set features a 1.2 premium steel top

ring, 1.5mm Napier (hooked face) second ring and

3.0mm standard tension oil ring. Every piston is

designed and manufactured in the USA at the

advanced JE/SRP Pistons manufacturing center.

Alan Stevenson, JE/SRP Pistons Product Manager

feels, "This new line of SRP Pistons will change

everything the industry knows about affordable

forged pistons. The features you would normally

find in a high quality set of JE Pistons can be found

at the affordable price of SRP Pistons. There is

nothing comparable on the market."

The development of SRP Professional took place over

the course of an entire year. The piston designs were created using 3D computer modeling and tested for strength using Finite Element Analysis (FEA). Several revisions were made to optimize the strength and weight before manufacturing began. Unlike other piston manufacturers, JE/SRP Pistons manufacture billet pistons from solid pucks of aluminum for dyno testing in actual engines prior to approving the final forging designs. "This gives us the opportunity to make small adjustments to the design to improve performance and strength prior to adding them to our catalog. We also verify our products outperform our competitors" said Moises Romo, JE Pistons Design Engineer.

SRP Professional will be available for order in January of 2008.

### PISTONS DESIGN

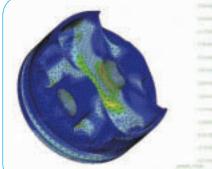
- Advanced, lightweight FSR forging that eliminates stress concentrations for superior strength
- Up to 20% lighter than traditional equivalent
- High-silicon 4032 aluminum alloy for reduced piston-to-wall clearance and quiet operation
- Accumulator grooves for improved ring seal
- Designed for normally aspirated or moderate forced induction/nitrous applications

# Professional." SRP Professional pistons include features used in professional racing such as lightweight forged side relief (FSR) forgings, high



**DESIGN** 

#### **ANALYSIS**



#### **BILLET PROTOTYPE**



# Available For:

Chevy LS2/LS3/LS6

- Ford 4.6L/5.4L 2V

## RINGS INCLUDED

- Lightweight, low friction metric ring package
- 1.2mm top ring, 1.5mm Napier 2<sup>nd</sup> ring, 3.0mm standard tension oil ring
- Napier 2nd ring for improved oil control
- Standard fit rings, no filing required



### PINS AND LOCKS

- High quality 2.250" pin further reduces reciprocating weight
- · Carbon steel wire locks included



- Small-Block Chevy
- Small-Block Ford