

# SUBARU

## Piston Families



## CAST STOCK O.E. REPLACEMENT

Long wearing 390 Hyper-eutectic alloy. Features include hard anodized top ring groove for superior ring life along with Ultra Wear M42 anti-friction skirt coating for improved skirt life.



**P#: 9143HCA**

Silvolite hypereutectic- Subaru 99-05 SOHC anodized top ring groove and crown, coated skirts. Without rings.

**USE RING # 3917LS4**



**P#: 9144HCA**

Silvolite hypereutectic- Subaru 2006-11 SOHC anodized top ring groove and crown, coated skirts. Power improved dome shape. Without rings.

**USE RING # 3917LS4**



**P#: 9145HCA**

Silvolite hypereutectic- Subaru 2006-11 SOHC anodized top ring groove and crown, coated skirts. OE dome shape. Without rings.

**USE RING # 3917LS4**

- Part numbers ending in "K" sold as a complete kit with pins, locks and rings.
- Ring packs feature 1.2mm, 2.00mm.
- Gas nitrided steel top ring with Napier second.



See back page for more pistons.



## FORGED STREET PERFORMANCE

Forged from 2618 and 4032 depending on application. Good choice for mild power adders like boost or nitrous. All come with Ultrawear M42 skirt coating.



**NEW**

**P#: IC571CAK**

ICON Forged Coated Piston Kit Rings Included - Subaru FA20 (Toyota 4U-GSE) Direct Injection, Normally Aspirated, 2.0L, Rod 129.3mm, +9cc Contoured Dish.

**2618 Alloy**



**P#: IC638CK**

ICON Forged Coated Piston Kit Rings Included - Subaru EJ20 2.0L, Turbo, Rod 130.5mm, 13.4cc Deep Square Dish.

**4032 Alloy**



**NEW**

**P#: IC568CAK**

ICON Forged Coated Piston Kit Rings Included - Subaru EJ20 2.0L, Turbo, Rod 130.5mm, +8cc Square Dish, Turbo.

**2618 Alloy**



**P#: IC537CK**

ICON Forged Coated Piston Kit Rings Included - Subaru SOHC 04-07 4cyl WRX, Rod 130.5mm, -.7cc Dome.

**4032 Alloy**



**P#: IC629CK**

ICON Forged Coated Piston Kit Rings Included - Subaru SOHC 04-07 4cyl Boxer 2.5L, Rod 131.6mm, -.7cc Dome Normally Aspirated.

**4032 Alloy**



**P#: IC992CK**

ICON Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm, +22.3cc Circular Dish.

**4032 Alloy**



**P#: IC506CAK**

ICON Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm, +22.3cc Circular Dish.

**2618 Alloy**

Additional Hard Anodized top ring groove and crown.

# FORGED ELITE SERIES

Forged from the high ductile properties of 2618 alloy to withstand the conditions of high boost or nitrous applications. Features include Line2Line abratable skirt coating along with hard anodized crown and top ring groove.



**P#: IC506LCAK**

ICON ELITE Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm, +22.3cc Circular Dish.  
**2618 Alloy**

**\* THIS PART NUMBER INCLUDES H13 TOOL STEEL WRIST PINS.**



**P#: IC519LCAK**

ICON ELITE Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm, +22.3cc Circular Dish **With .015" Destroyed.**  
**2618 Alloy**

**\* THIS PART NUMBER INCLUDES H13 TOOL STEEL WRIST PINS.**

**We offer a variety of coatings to enhance performance and longevity.**



**Line2Line** Abradable Powder Coatings hone in to create the perfect piston skirt to cylinder wall geometry for each cylinder. This not only allows for closer clearances, but also automatically adjusts the clearances.

## UltraWearM42

**UltraWear M42** is UEM's new cutting edge, high quality performance skirt coating that incorporates a premium blend of Molybdenum Disulfide (MoS2), Polytetrafluoroethylene (PTFE) and Graphite.



**UltraTherm CM** is a premium ceramic metallic thermal barrier coating that is applied to the crown of a piston to provide high temperature and wear resistance.

Distributed By:

# FORGED EXTREME SERIES

Same as the Elite series with the addition of UltraTherm CM thermal barrier applied to the crown to reduce heat transfer to the piston increasing service life and decreasing expansion. Preferred for high boost and nitrous application.



**P#: IC506LCATK**

ICON EXTREEM Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm +22.3cc Circular Dish.  
**2618 Alloy**

**\* THIS PART NUMBER INCLUDES H13 TOOL STEEL WRIST PINS.**



**P#: IC519LCATK**

ICON Extrem Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.5L, Turbo, Rod 130.5mm, +22.3cc Circular Dish **With .015" Destroyed.**  
**2618 Alloy**

**\* THIS PART NUMBER INCLUDES H13 TOOL STEEL WRIST PINS.**



**P#: IC554LCATK (stroker)**

ICON Extrem Forged Coated Piston Kit Rings Included - Subaru STI 04-07 2.6L, Turbo, Rod 130.5mm, **83mm Stroke**, 7.75cc Flat Top.  
**2618 Alloy**

**\* THIS PART NUMBER INCLUDES H13 TOOL STEEL WRIST PINS.**



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