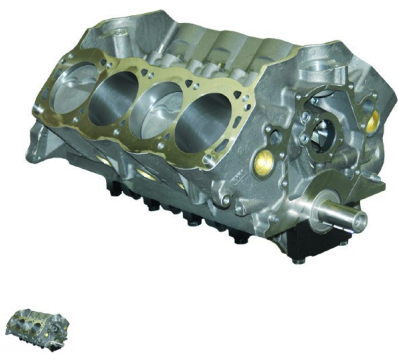


S408W03



408 Windsor Gold Pro. Short - Dart SHP Block - 4340 Steel Crank - H-Beam Rods - Forged FT Pistons

Rating: Not Rated Yet

Price:

Variant price modifier:

Base price:

Price:

You save:

[Ask a question about this product](#)

Description



- Fully Machined & Blueprinted Inhouse At Pavtek Since 1989
- Packaged Priced - Discounted
- 12 Months Unlimited Kilometers Warranty
- Australia Wide Economical Shipping
- In Stock NOW And Ready For Immediate Shipping

APPLICATION:

408 Ford Windsor

Gold Pro Short Engine

This Short Engine Can Be Used To Produce 700 Hp At An Rpm Not Exceeding 7200 RPM

Pavtek Part #	S408W03
IN Stock Status	Built To Order - 4 Weeks

GENERAL TECH. INFO

Final Cubic Inches	408 (351W Stroker)
Bore Diameter	4.030"
Stroke	4.000"

PARTS

**INCLUDED:
BLOCK**

Block Supplied Outright	Yes
Block Supplied	NEW Dart SHP
Block Material	Cast Iron
Block CNC Machined	Yes - Inhouse
Block Deck Height	9.500"
Main Caps	Steel 4 Bolt Caps
Billet Main Stud Girdle	No
Main Bolts / Main Studs	Dart Bolts
Block Deburred	Yes
Welsh Plugs	Yes - Brass

ROTATING ASSEMBLY

Crankshaft Brand	Scat
Crankshaft Material	4340 Forged Steel
Piston Brand	Srp / JE
Piston Material	Forged
Piston CC Volume	5 CC Flat Tops
Piston Rings Brand	JE
Piston Ring Widths	1/16 1/16 3/16
Conrod Brand	Scat
Conrod Length	6.250"

Conrod Beam Style	H-Beam
Conrod Bolts Material	ARP 8740
Conrod Bolt Diameter	7/16
Harmonic Balancer	Not Included
Harm. Balancer Brand	Use PB1086-SS
Engine Balance	Internal Front & Rear
Heavy Metal Used	No

BEARINGS

Main Bearings	ACL H-Race Series
Big End Bearings	ACL H-Race Series
Cam Bearings	Dart - Coated
Oil Restrictor Kit Fitted	NO

REAR MAIN SEAL

Style	1 Piece
Rear Main Seal	Felpro Competition Style

ALSO INCLUDES

Oil Pan	No
Oil Pump	No
Cam & Lifters	No
Timing Cover	No
Flexplate	No
Flywheel	No
Harmonic Bal. Bolt	No
Pavtek Free T-Shirt	Yes -Specify Size When Ordering

**MACHINING
INCLUDED:**

Chemically Cleaned	New Block Supplied
Crack Tested	New Block Supplied
Cam Tunnel Checked	Yes
Lifter Bores Honed	Yes To Correct Clearances
Lifter Bores Grooved	Yes For Added Oil Flow
Block Grouted	No
Main Tunnel Line Honed	Yes, As Supplied By Dart
Bored & Honed	Yes
Block Decked	Yes -Zero +/- .003"
Rods Measured	Yes
Oil Clearance Checked	Yes
Cam Bearings Fitted	Yes
Dynamically Balanced	Yes
Short Eng. Assembled	Yes
Available In Kit Form	Yes - Machined To Order

Package Price :**Price Update :****Job / Build # : C S408W03****Based On A Zero Deck Height And .041" Compressed Head Gaskets**

Final Compression Ratio Will Be As Follows:

Head CC's	Final CR
54	13.35
56	13.00
58	12.67
60	12.36
62	12.06
64	11.76
66	11.49
68	11.24
70	11.00

Special Notes:

Cam to Conrod Clearance Must Be Checked Before Final Fitting of Camshaft

SRP-206061 (19CC Dish Top) Pistons Also Available For Lower CR

Custom Short Engine Packages Are Available

Price Does Not Include Packaging & Freight Charges

If Ordered Online We Will Contact You With A Price For Freight ASAP

Representative Image Only
Product images may differ from actual product appearance

Image May Be Shown With Optional Available Extras
Short Engines Are Not Supplied Painted Unless Ordered

PLEASE CALL 03 9408 7726 IF YOU NEED ASSISTANCE

OR EMAIL YOUR ENQUIRY TO [This email address is being protected from spambots. You need JavaScript enabled to view it. //](#)