

# NEW PREMIUM ENGINE PRO NITRO BLACK SERIES PUSH RODS



In response to ever increasing spring pressures and higher rpm's, Engine Pro introduces three new series of push rods in a range of lengths. Made in the USA from one piece seamless thick wall chrome moly tubing, these thicker wall push rods give the extra strength required. These are the first push rods to carry the Nitro Black designation that Engine Pro reserves for it's premium high end performance products.

All Engine Pro Nitro Black push rods have these features:

- Made from 4130 seamless chrome moly tubing
- .210 radius on rocker arm end for higher lift applications to avoid push rod/rocker arm interference
- Guideplate compatible
- Carbon nitride treated to 60-62 Rockwell "C" scale hardness
- Sets matched to within +/- .005 overall length
- One piece design



**Race-tested and proven to deliver higher output for super performance engines**

## 5116 SERIES - 5/16 Diameter Push Rods

These thicker wall push rods give the extra strength required in applications that don't have the clearance for larger diameter push rods.

- .116 wall chrome moly tubing
- Available in 6.000 to 10.000 lengths in .050 increments
- Order as part number: 5116-(Length)  
Example: 5116-7.900

## 3121S SERIES - 3/8 Diameter Push Rods

- .120 wall chrome moly tubing
- Available in 7.000 to 11.000 lengths in .050 increments
- Order as part number: 3121S-(Length)  
Example: 3121S-7.900

## 3141S SERIES - 3/8 Diameter Push Rods

- .140 wall chrome moly tubing.
- Available in 7.000 to 11.000 lengths in .050 increments
- Order as part number: 3141S-(Length)  
Example: 3141S-7.900

## PUSH ROD LENGTH CHECKER KIT

Correct valve train geometry is a must to obtain desired results from the camshaft and to avoid damage to the rest of the valve train. Our Push Rod Length Checker Kit makes it easy to determine the proper push rod length.

PART #

LC5A-K



- Aluminum alloy
- Twelve tubes in 1/2" increments from 6" to 12"



# 4130 PUSH RODS

Our premium one-piece push rod is manufactured from extra thick, premium stainless tube for strength. Made in the USA with exacting attention to the small details that impact the performance of today's high load, high RPM engines.

- 4130 seamless .083 wall chrome moly tubing
- Carbon nitride treated to 60-62 rockwell "C" scale
- Ends machined to precise .156 degree radius
- Sets matched within +/- .005 overall length
- One piece design



## 5/16" DIAMETER COMPETITION SERIES PUSH RODS

APPLICATION	LENGTH	PART #	PART #
<b>CHEVROLET</b>			
			<b>.040" OIL RESTRICTED</b>
SMALL BLOCK W/ OEM ROLLER CAM	7.200	581-7200	581-R7200
SMALL BLOCK STOCK LENGTH	7.800	581-7800	581-R7800
SMALL BLOCK LESS .050"	7.750	581-7750	581-R7750
SMALL BLOCK LESS .100"	7.700	581-7700	581-R7700
SMALL BLOCK LESS .150"	7.650	581-7650	581-R7650
SMALL BLOCK PLUS .050"	7.850	581-7850	581-R7850
SMALL BLOCK PLUS .100"	7.900	581-7900	581-R7900
SMALL BLOCK PLUS .150"	7.950	581-7950	581-R7950
SMALL BLOCK PLUS .200"	8.000	581-8000	581-R8000
<b>CHRYSLER</b>			
SMALL BLOCK W/ NON-ADJ. ROCKERS	7.500	581-7500	581-R7500
SMALL BLOCK W/ NON-ADJ. ROCKERS STOCK PLUS .050"	7.550	581-7550	581-R7550
BIG BLOCK W/ NON-ADJ. ROCKERS	8.600	581-8600	581-R8600
<b>FORD</b>			
FORD 302	6.800	581-6800	581-R6800
69-78 351W	8.150	581-8150	581-R8150
72-78 429-460 STOCK PLUS .050"	8.600	581-8600	581-R8600

## 3/8" DIAMETER COMPETITION SERIES PUSH RODS

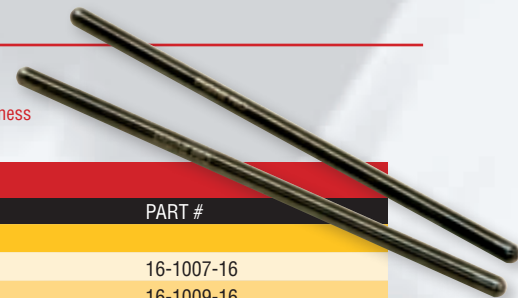
APPLICATION	LENGTH	PART #	PART #
<b>CHEVROLET</b>			
			<b>.040" OIL RESTRICTED</b>
SMALL BLOCK STOCK LENGTH	7.800	381-7800	381-R7800
BIG BLOCK STOCK LENGTH (INTAKE)	8.250	381-8250	381-R8250
BIG BLOCK STOCK LENGTH (EXHAUST)	9.250	381-9250	381-R9250
BIG BLOCK STOCK PLUS .100" (INTAKE)	8.350	381-8350	381-R8350
BIG BLOCK STOCK PLUS .100" (EXHAUST)	9.350	381-9350	381-R9350
BIG BLOCK W/ TALL DECK (INTAKE)	8.650	381-8650	381-R8650
BIG BLOCK W/ TALL DECK (EXHAUST)	9.650	381-9650	381-R9650
<b>FORD</b>			
69-71 429-460 STOCK LENGTH	8.700	381-8700	381-R8700
72-78 429-460 STOCK LENGTH	8.550	381-8550	381-R8550

Other sizes are available from 6" to 11" in .050" increments.

# 1010 PUSH RODS

Our premium 1010 steel push rods are made from .094" tubing and hardened for use with guide plates. Swedged ends and one piece construction eliminate the weak welded ball tip. For use in street and mild race applications with under 400 lbs open seat pressure.

- O.D. finish ground
- 58 'C' scale rockwell hardness
- Black oxide finish



## 5/16" DIAMETER 1010 SERIES PUSH RODS

APPLICATION	LENGTH	PART #
<b>CHEVROLET</b>		
SMALL BLOCK W/OEM ROLLER CAM STOCK LENGTH	7.200	16-1007-16
SMALL BLOCK W/OEM ROLLER CAM PLUS .100"	7.300	16-1009-16
SMALL BLOCK W/FLAT TAPPET CAM STOCK LENGTH	7.800	16-1000-16
SMALL BLOCK LESS .050" W/FLAT TAPPET CAM	7.750	16-1004-16
SMALL BLOCK LESS .100" W/FLAT TAPPET CAM	7.700	16-1005-16
SMALL BLOCK LESS .150" W/FLAT TAPPET CAM	7.650	16-1006-16
SMALL BLOCK PLUS .050" W/FLAT TAPPET CAM	7.850	16-1008-16
SMALL BLOCK PLUS .100" W/FLAT TAPPET CAM	7.900	16-1001-16
SMALL BLOCK PLUS .150" W/FLAT TAPPET CAM	7.950	16-1002-16
SMALL BLOCK PLUS .200" W/FLAT TAPPET CAM	8.000	16-1003-16

## 3/8" DIAMETER 1010 SERIES PUSH RODS

APPLICATION	LENGTH	PART #
<b>CHEVROLET</b>		
BIG BLOCK STOCK LENGTH (EXHAUST)	9.250	16-1011-8
BIG BLOCK STOCK LENGTH (INTAKE)	8.280	16-1012-8