

## Carbon Ultra-Poly Composite Distributor Gears

COMP Cams® is proud to introduce the latest innovation in distributor gears. Manufactured from a super-strong Carbon Ultra-Poly Composite material, these gears represent the next evolution in distributor gear technology. Having undergone stringent testing in various street and performance applications, the Composite Distributor Gears are a proven solution to wear issues associated with bronze gears and steel core camshafts.

- NASCAR proven technology yields precise timing & extended durability
- 300% increased durability over bronze distributor gears when used with steel camshafts
- Available in several shaft diameters for popular street and race applications



Make	Part #	Description	Fits Shaft Diameter
Chevrolet	12200	V8 Small and Big Block	.491"
	12140	V8 Small and Big Block	.500"
	12146	For .006" Oversized	.500"
	12149	For .009" Oversized	.500"
Ford	35100	302-351W	.530"
	35200	302-351W	.467"

Note: A composite gear is an upgrade from the stock gear, call CAM HELP® at 1-800-999-0853 to verify if this new gear is right for your specific needs

## Bronze Distributor Gears

One of the first requirements when installing a steel roller cam is the addition of a bronze distributor gear. A stock cast iron gear is not compatible with a steel camshaft. COMP Cams® gears are machined from AMPCO-45 extruded aluminum bronze with 5% nickel added. These gears feature a high-strength tooth design that resists wear - even when used with high pressure oil pumps. These extra-tough gears are the answer when higher mechanical properties are demanded.



Make	Part #	Description	Fits Shaft Diameter	
Chevrolet	461	4 Cyl. 153	.491"	
	461	6 Cyl. 194-250 & 292	.491"	
	412	V6 90° 200-262	.491"	
	410	V6 90° 200-262 w/ MSD Distributor	.500"	
	412	V8 265-400	.491"	
	410	V8 265-400 w/ MSD Distributor	.500"	
	413	V8 265-400 (Reverse Rotation)	.491"	
	411	V8 262-400 396-454 90° V6 200 262 for ACCEL Distributor	.500"	
	412	V8 396-454	.491"	
	413	V8 396-454 (Reverse Rotation)	.491"	
	410	V8 396-454 w/ MSD Distributor	.500"	
	Chrysler	420	V8 273-360 "LA," Donovan V8	.484"
		424	V8 "B" 383-440	.484"
	Ford	466	6 Cyl. 240-300	.530"
438		V8 260-302, Boss 302-351W	.500"	
431		V8 260-302, Boss 302-351W	.467"	
435		SVO V8 302-351W	.530"	
436		V8 351C, 351-400M	.530"	
432		V8 351C, Boss 351, 351M-400M	.500"	
432		V8 352-428	.500"	
433		V8 352-428	.467"	
436		V8 429, 460	.530"	
432		V8 429, 460	.500"	
Oldsmobile	442	V8 260-455	.491"	
Pontiac	461	4 Cyl. 151 1977-78	.491"	
	461	4 Cyl. 151 1979-89 Oil Pump Gear	.491"	
	451	V8 265-455	.491"	