

# PORTERFIELD

## Brakes



07-08

RACE PROVEN PERFORMANCE

1767 Placentia Ave. Costa Mesa, CA 92627  
(949) 548-4470 \* Outside CA (800) 537-6842 \* Fax: (949) 548-7783



RACING BRAKE PADS

## PORTERFIELD COMPETITION FRICTION

From over 50 years of Road Racing experience and 2 National Championships, Porterfield Enterprises delivers to you knowledge and insight into the world of modern friction technology. The Porterfield R-4 Carbon composite brake compound has proven to be one of the most widely used competition pads in American road racing for the last decade.



Porterfield brakes has the most pad shapes in the widest variety of compound choices than anyone. We are the leader in high performance street compounds to fit exotic race calipers and offer the finest in professional racing brake pads and shoe friction material.

Experienced race technicians are

available to offer insight into the characteristics of the newest Porterfield, Raybestos, Performance Friction, and Hawk brake compounds used by the #1 Teams in Racing all available for immediate shipment.

Racing exists, therefore we exist. There is nothing we enjoy more than hearing about one of our customers having a successful motor-racing experience such as, Winning an event, setting a personal best time or simply having the confidence on the track or street knowing that your car is performing at its best.



All of the many Porterfield employees are passionate about racing. Our 15,000 sq. ft. sales and distribution warehouse in California houses our complete stock of the top brake pad manufacturers and parts suppliers around. With our several manufacturing facilities we are able to stock the greatest variety and largest supply of racing brake pads in the world. The racing parts we offer to you are the same parts we test and race on a regular basis.

We are open Monday through Friday 8am-5pm PST. A live person is always ready to answer your phone call and assist you in finding the parts you're looking for during those business hours. Check our website to download the latest catalogs from major race part manufacturers. If you have questions regarding using different friction material, brake pad set ups on your particular vehicle or if you just need some straight up, plain and simple, old school racing advice, just ask us.

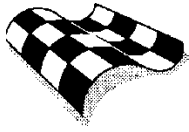
**\*\*In this years catalog we have compiled the largest selection of brake pad shapes, friction compounds, and accessories ever offered by Porterfield Enterprises.\*\***

### Table of Contents

Page		Page		Page	
2-4	Porterfield Race Compounds	29-30	PFC Street Pads	53-54	Genesis Technologies
5-6	Race Caliper Chart	31-33	Hawk Street Pads	55-56	Tilton Products
7-10	Application Listings	34-38	Street Pad Pictures	57	Wilwood Calipers
11-12	Raybestos Race Pads	39-43	High Performance Brake Rotors	58	Odyssey Batteries
13-15	PFC Race Pads & Rotors	44	Racing Brake Fluid	59	Redline Oils
16-17	Hawk Pads	45-46	Custom Race Rotors	60-61	Setrab Oil Coolers
18	Custom Pad Info	47	Air Ducts and Hose	62-85	XRP Fittings
19-22	Race Pad Numbers & Pictures	48-49	Cool It	86	Order Form
23-28	R4-S Street Pads & Shoes	50-52	Swift Springs		

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RACING BRAKE PADS

## R-4 Racing Compound



For over two decades, the Porterfield Carbon Kevlar brake pad has given racers abroad a definite world class friction material suitable for virtually any racing condition. Designed specifically for heavy duty motorsports, the Porterfield R-4 brake pad was our first and is our original Carbon Kevlar brake pad. Being able to maintain an average of a .50 friction level within a very wide temperature range gives the R-4 pad astounding versatility and makes it very suitable for a wide array of various track conditions.

With use of the latest ceramic technology, the Carbon based semi-metallic R-4 materials allow the pads to absorb tremendous amounts of heat and dissipate it at a very even rate, while at the same time insulating excessive heat from calipers. Another inherent characteristic of our carbon kevlar material is how quickly the pads warm up to race temperature which is quite helpful during restarts, and when track time is limited.

Optimum R-4 operating temperatures are 450°F and above. When used with cast iron and steel alloy rotors, the R-4 compound requires minimal bed-in period. Throughout the entire heat range, the Carbon Kevlar material will give extremely consistent modulation and predictability smooth release characteristics up to threshold. Another benefit of our R-4 compound is that even with the high friction levels and broad temperature ranges, the unique properties of our compound allows the rotors life to be extended to the maximum. This is truly the most rotor friendly racing brake pad material ever. Road courses, oval track, rally, vintage racing, autocross, club events or professional racing events. Tested and raced in countless types of competition vehicles, the R-4 compound from the outset has established its reputation as a Championship winning brake pad material.



**Porterfield carries a wide selection of the products listed in this catalog, due to size constraints every item is not listed. If the part you need is not listed here please give us a call.**

**\*\*\*\* We can make pads for any vehicle or caliper \*\*\***

NOTE: Manufacturer/Distributor assumes no liability for use of this product. Brake Pads are for racing only.



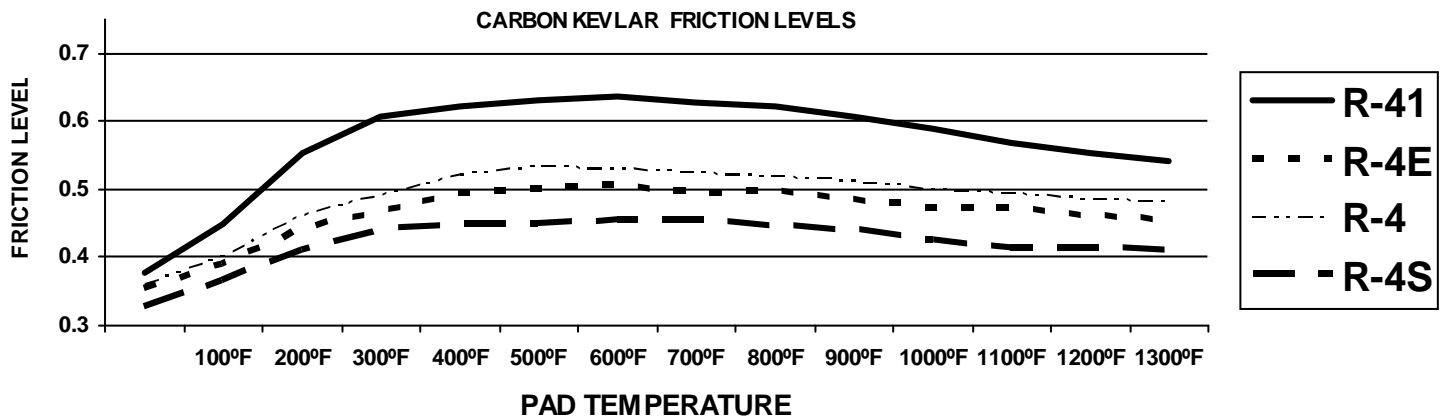
## R4-1 Vintage Compound

This high friction racing material has grown to be a very popular choice for drivers who need the highest possible friction with a low pad temperature. Developed and tested in the vintage racing community the R4-1 gives an average coefficient of friction of .56 with peak levels up to .600. Having tremendous stopping power, the R4-1 pad material can reach upwards of .5 friction level when pad temperature is a very low 200°F . Drivers can still have a high friction brake pad without worry of the pad becoming too cold to be effective when the car is driven only moderately. For use when pad temperatures are under 600°F and peak temperatures are not over 1000°F. Widely used on Vintage GT and formula cars the R4-1 has gained great popularity as an excellent auto-cross, off-road and rally-cross pad material. Great modulation, consistent pedal feedback and the same rotor friendliness as our other carbon kevlar compounds.



## R4-E Endurance Race

A Carbon Kevlar compound made to last a bit longer than the original R-4 compound. Porterfield's R4-E pads have an average coefficient of .460 and perform best at temperatures averaging over 600°F. The R4-E compound is designed to endure higher prolonged temperatures and still have pad life as long or longer than Porterfield R-4. This pad is great for club enduros events and applications where temperatures are at their maximum.





# Carbon Kevlar Racing Brake Shoes

In addition to our brake pad compounds we have the carbon kevlar materials in three different formulas of brake shoes. Porterfield brake shoe compounds exhibit quick warm-up and consistent friction over prolonged use. Higher than average friction levels mean you have the best stopping power throughout a wide temperature range without material glazing or fade. All our brake shoe compounds have been rigorously tested on nearly every form of racing vehicles, and vintage race car.

Our Porterfield racing shoes are high temperature bonded then arced to drum specifications and finally copper riveted to the brake core to ensure the strongest possible material adhesion. Porterfield racing shoes will withstand the most rigorous racing conditions with consistent and powerful stopping performance.

## **R-4 Carbon Kevlar Racing Brake Shoes**

Our original R-4 racing brake shoe material. We have been manufacturing the R-4 shoe nearly a decade and it remains to be one of the finest race shoes produced. They have quick warm-up, high friction, and are drum friendly. A brake shoe material suitable for practically any form of competition or severe extreme use.

**Drum diameter up to 10" \$149.00**  
**11" and larger \$159.00**



## **R-4 Woven Kevlar**

Porterfields Woven Kevlar is high friction woven composite material designed for use in mechanically actuated drum brake systems. It has very high friction at ambient and low temperatures for good initial bite and may be bonded to aluminum or steel brake shoe cores. Trusted by top car mechanics to stop the most valuable of vintage vehicles safely, without any unnecessary drum wear. This material is widely used in vintage racing and vintage touring events on vehicles with mechanical drum brakes.

\*\*\*For rare vintage vehicles and other odd applications customer may be required to furnish brake shoe cores. We are able to reline virtually any type of brake shoe. When ordering please specify a drum diameter for arcing purpose.

## **RD-7 Full Race Brake Shoe**

The RD-7 brake shoe material is our new addition to our line of high performance brake shoe linings. This material incorporates the latest in brake shoe material research and development and is suitable for all types of racing. Improved touring and vintage race cars with hydraulic drum brake will benefit from an extremely high friction level giving the most powerful stopping ability available. The new RD-7 race shoe brake material without a doubt raises the standard for competition shoe linings.

**Drum diameter up to 8" \$ 139.00**  
**9" \$ 149.00**  
**10" \$ 159.00**  
**11" \$ 169.00**

### ***RD-7 Racing shoe compound offers:***

- The highest friction ever for a racing brake shoe.
- Consistent friction over prolonged use

# PORTERFIELD ENTERPRISES LTD

## RACE CALIPER and VINTAGE APPLICATIONS

ALCON	AP#	HAWK#	PFC#	RAY#	BREMBO	AP#	HAWK#	PFC#	RAY#
A Type	FRP 101	HB 115.630	7710.16		x9.005.91	FRP 302.16	HB 105.620	7700.16	R2000.16
B Type	FRP 302	HB 105.708	7700.20	R2000	x9.060.51	FRP 302.25	HB 105.980	7700.25	R2000.25
C Type	FRP 302	HB 105.775	7700.25	R2000	20.4548.03	FRP 302.25	HB 105.980	7700.25	R2000.25
F Type	FRP 303	HB 106.980	7702.25		20.3655.0	LD 20	HB 108.560	7720.15	R400
H Type	FRP 201	HB 107.620	7740.16		x2.023.21	AP 7770.20	HB 130.775	7770.25	R770.25
K Type	AP 7756		7756.20		x2.028.01	AP 7770.20	HB 130.775	7770.25	R770.25
TA 6	AP 7790	HB 109.980			x2.040.01	AP 7735.16	HB 167.620	7735.16	R735.16
XR 6	AP 7790	HB 109 1.12			x9.066.91	AP 7735.16	HB 167.620	7735.16	R735.16
R Type	GD 533	HB 118.560	0044	R44	x94.75.11	AP 7735.16	HB 167.620	7735.16	R735.16
4R Type	GD 533	HB 118.560	0044	R44	x2.029.21	AP 7735.20	HB 167.778	7735.20	R735.20
L Type		HB 167.778	7735.20		x2.029.71	AP 7735.20	HB 167.778	7735.20	R735.20
XF Type		HB 224 1.12			x6.059.41	AP 7735.20	HB 167.778	7735.20	R735.20
LS		HB 238.630			x9.011.01	AP 7735.20	HB 167.778	7735.20	R735.20
XT Type		HB 238 1.18			x9.011.31	AP 7735.20	HB 167.778	7735.20	R735.20
TA 6+		HB 349 1.18			x96.14.02	AP 7735.20	HB 167.778	7735.20	R735.20
					Nascar Frt	AP 7735.22	HB 167.854	7735.22	R735.22
<b>AP RACING</b>	<b>AP#</b>	<b>HAWK#</b>	<b>PFC#</b>	<b>RAY#</b>	x93.41.41	AP 7748.20	HB 168.770	7748.20	R803
CP 2361,3228	FRP 201	HB 107.620	7740.16	R805	x93.73.01	AP 7748.20	HB 168.770	7748.20	R803
CP 2485,2576	LD 20	HB 108.560	7720.15	R400	x93.73.11	AP 7748.20	HB 168.770	7748.20	R803
CP 2505, 3696	LD 19	HB 117.380	7719.11	R401	Big Red	AP 594.17	HB 184.650	0594.17	R594.17
CP 2577,3176	LD 20	HB 108.560	7720.15	R400	Big Red	AP 594.18	HB 184.710	0594.18	R594.18
CP 3177,3178	LD 20	HB 108.560	7720.15	R400	Champ Car	AP 7743.17	HB 186.684	7743.17	R801.17
CP 3307, 3620	FRP 216	HB 110.654	7767.17	R767	F-40	AP F40	HB 193.670	7780.17	R780
CP 3344, 3345	AP 7745	HB 192.620	7745.16	R804	x9.060.71	AP F40	HB 193.670	7780.17	R780
CP 3345,4558	FRP 201	HB 107.620	7740.16	R805	Lotus	AP 592.15	HB 194.570	0592.15	R592
CP 3395, 3799	FRP 212	HB 110.775	7767.20	R767	Lotus	AP 592.15	HB 194.665	0592.15	R592
CP 3554, 3555	AP 7790	HB 109.710	7790.18	R2600	20.5187.30	AP 592.15	HB 194.665	0592.15	R592
CP 3614, 3615	AP 7712	HB 114.980	7712.25		x94.44.21	AP 7742	HB 200.854	7742.20	R802
CP 3676,3677	LD 20	HB 108.560	7720.15	R400	Champ Car	AP 7742	HB 200.854	7742.20	R802
CP 3720, 4219	FRP 216	HB 110.654	7767.17	R767	x2.046.01	AP 7718	HB 208.620	7718.18	R200
CP 3788, 3789	FRP 212	HB 110.775	7767.20	R767	x2.046.01	AP 7718	HB 208.699	7718.18	R200
CP 3796, 3894	AP 7794	HB 121.710	7794.18	R2600	x2.046.01	AP 7718	HB 208.778	7718.18	R200
CP 3996, 4090	AP 7794	HB 121.710	7794.18	R2600	NASCAR Front	AP 7775	HB 221.980	7775.25	R561
CP 4096, 4098	AP 7794	HB 121.710	7794.18	R2600	x93.45.11	AP 7775	HB 221 1.10	7775.28	R561
CP 4218, 4240	AP 7790	HB 109.980	7790.25	R2600	NASCAR Front	AP 7775	HB 221 1.10	7775.28	R561
CP 4230,5555	AP 7790	HB 109.710	7790.18	R2600	NASCAR Front	AP 7773	HB 331.886	7773.18	R600
CP 4260, 4554	AP 7790	HB 109.980	7790.25	R2600	NASCAR Front	AP 7773	HB 331 1.17	7773.30	R600
CP 4370 6P mono	AP 7777	HB 349 1.18	7777.30		ALMS Sports Car	AP 7797	HB 348 1.14	7797.29	R820
CP 4567, 5100	AP 7745	HB 192.620	7745	R804					
CP 4586,4596	LD 20	HB 108.560	7720	R400	<b>Dunlop</b>	<b>AP#</b>	<b>HAWK#</b>	<b>PFC#</b>	<b>RAY#</b>
CP 4751,4761	43/4Stockcar	HB 101.800	7751	R700	Jag/Ferrari	DD704			
CP 4771,4781	43/4Stockcar	HB 101.800	7751	R700	Jag/Ferrari	DD705			
CP 4890, 5000	FRP 216	HB 110.654	7767	R767					
CP 4909, 4910	AP 7794	HB 121.710	7794	R2600	<b>LD/Girling</b>	<b>AP#</b>	<b>HAWK#</b>	<b>PFC#</b>	<b>RAY#</b>
CP 4920	AP 7794	HB 121.710	7794	R2600	Type AR	GD 504			
CP 5000-40,43	FRP 216	HB 110.654	7767	R767	Type BR	GD 500			
CP 5000-50,53	AP 7745	HB 192.620	7745	R804	Type CR .980	FRP 105			
CP 5104,6030	FRP 201	HB 107.620	7740	R805	Type CR .670	FRP 104			
CP 5200,5830	FRP 216	HB 110.654	7767	R767	Type NR	GD 505			
CP 5211,5310	LD 20	HB 108.560	7720	R400	16/SP	GD 525	HB 169		
CP 5311	LD 20	HB 108.560	7720	R400	12/SP	GD 528			
CP 5510,SC240	AP 7735	HB 167.854	7735	R735	14 LF/1	GD 535	HB 175		
CP 5751,5752	43/4Stockcar	HB 101.800	7751	R700	14 LF	GD 533	HB 118	0044	R44
CP 5761,5771	43/4Stockcar	HB 101.800	7751	R700	Jaguar Rear	GD 557			
CP 5800, 5810	AP 7790	HB 109.980	7790.25	R2600	Jaguar Front	GD 585			
CP 5805,5806	6" Stockcar	HB 102.800	7753	R200		LD 10	HB 132		
CP 6215 4P mono	FRP 302	HB 105.620	7700	R2000		LD 15	HB 123		
SC200,SC300	43/4Stockcar	HB 101.800	7751	R700	PD26/11 10.4mm	LD 19	HB 117	7719.11	R401
SC350	43/4Stockcar	HB 101.800	7751	R700		LD 20	HB 108	7720.15	R400
SC360, SC560	6" Stockcar	HB 102.800	7753	R200		LD 40	HB 229		
SC 430	FRP 216	HB 110.654	7767	R767		LD 48			
SC 660, 670	AP 7790	HB 109.980	7790.25	R2600		LD 52			
						LD 65	HB 115	7765.15	

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## RACE CALIPER and VINTAGE APPLICATIONS

<b>Baer Caliper</b>	<b>AP#</b>	<b>HAWK#</b>	<b>PFC#</b>	<b>RAY#</b>	Extreme	AP 531	HB 120.560		
PBR Front	AP 412	HB 111.610	0412	R412	<b>Wilwood</b>	<b>AP#</b>	<b>HAWK#</b>	<b>PFC#</b>	<b>RAY#</b>
PBR Rear	AP 413	HB 112.540	0413	R413	Dynalite	4" Stockcar	HB 100.480	7752.12	R301
Alcon 4	FRP 302	HB 105.620	7700.16	R2000	Billet Dynalite Sngl	2" Stockcar	HB 104.485	7757.12	R20
Alcon 6	AP 7790	HB 109.980	7790.25	R2600	Dynalite Single	2" Stockcar	HB 104.485	7757.12	R20
<b>Stoptech</b>					Dynalite Single Flot	2" Stockcar	HB 104.485	7757.12	R20
ST-22	AP 961	HB 180.560	109.14	R961	Dynalite Bridge Bolt	4" StockcarBB	HB 237.625	7752.16	R301
ST-40	AP 372	HB 141.650	0447	R447	Billet Dynapro	4" Stockcar	HB 104.485	7752.12	R303
ST-60	AP 7790.18	HB 122.710	7793.18	R2600	NDL Bridge Bolt	4" StockcarBB	HB 237.625	7752.12	R301
<b>Outlaw</b>					Superlite	43/4" Stockcar	HB 101.800	7751.20	R700
GM	AP D-52	HB 103.590	0052	R52	Billet Superlite	43/4" Stockcar	HB 101.800	7751.20	R700
Metric GM	AP 154	HB 119.594	0154	R154	Billet SL4R/ST	43/4" StckcarBB	HB 101.800BB	7751BB	R701
New 03	FRP 302	HB 105.620	7700.16	R2000	Billet SL6 Lug Mt	43/4" StckcarBB	HB 101.800BB	7751BB	R701
1000	2" Stockcar	HB 104.485	7757.12	R20	Billet SL6R	43/4" StckcarBB	HB 101.800BB	7751BB	R701
2000	4" Stockcar	HB 100.480	7752.12	R302	GN	6" Stockcar	HB 102.800	7753.20	R200
2800 Bridge	4" StockcarBB	HB 100.480BB	7754.12	R301	GN III,/ST	6" Stockcar	HB 102.800	7753.20	R200
3000	43/4" Stockcar	HB 101.800	7751.20	R700	GM	AP D-52	HB 103.590	0052	R52
4000,XD	43/4" Stockcar	HB 101.800	7751.20	R700	GM Metric	AP 154	HB 119.594	0154	R154
6000 4P/6P	AP 7770	HB 130 1.00	7770.26	R770	GT Standard	AP 7702	HB 106.980	7702.25	R500
9000	AP 7702	HB 106 1.12	7702.28	R500	GT 6000	AP 7702	HB 106 1.12	7702.28	R500
<b>Sierra/JFZ</b>					GT III/ST Strd	AP 7702	HB 106 1.12	7702.28	R500
MGN Duel	4" Stockcar	HB 100.480	7752.12	R302	GT III/ST Radius	AP 7712	HB 224 1.12	7712.28	R501
XL Series	43/4" Stockcar	HB 101.800	7751.20	R700	GT 4000	FRP 302	HB 208.669	7700.16	R2000
GN Series	6" Stockcar	HB 102.800	7753.20	R200	GT Radius	AP 7712	HB 224 1.12	7712.28	R501
GM Series	AP D-52	HB 103.590	0052	R52	GT 6000 Radius	AP 7712	HB 224 1.12	7712.28	R501
MGN Single	2" Stockcar	HB 104.485	7757.12	R20	LC-GT	43/4" Stockcar	HB 101.800	7751.20	R700
Winston Cup	AP 7702	HB 106.980	7702.25	R500	Integra 6R IP	AP 7770	HB 1301.00	7770.26	R770
<b>SSBC</b>					Integra 6R HP	AP 7775	HB 221 1.10	7775.28	R561
Sport 66	AP 154	HB 119.594	0154	R154	Integra 6R LP	AP 7770R	HB 221.980R	7770R	R770R
SuperTwin	AP D-52	HB 103.590	0052	R52	IR-GT	AP 7736	HB 351.620	7736.16	R736
					IR-GT4R	AP 7736	HB 351.778	7736.20	R736
					Prolite	AP 7683	HB 238 1.18	7683.30	R578
					P6R Radial Mt	AP 7683	HB 238 1.18	7683.30	R578
					STR	AP 7683S	HB 238 1.18S	7683S	R578S

### Listings of popular vintage brake pads by Number.

**We can make any of the following in your choice of race compounds. Please note if your caliper is not listed please call us for further assistance.**

<b>Part #</b>	<b>R-4</b>	<b>R4-S</b>
FRP 101	149.95	139.95
FRP 102	115.95	89.95
FRP 103	145.95	110.95
FRP 104	185.95	139.95
FRP 105	185.95	159.95
FRP 201	115.95	89.95
FRP 202	155.95	119.95
FRP 203	175.95	169.95
FRP 206	169.95	79.95
FRP 212	189.95	169.95
FRP 214	199.95	189.95
FRP 216	169.95	149.95
FRP 217	225.95	189.95
FRP 302	189.95	159.95
FRP 303	209.95	189.95
FRP 304	159.95	149.95
FRP 305	159.95	159.95
2" Stockcar	49.95	45.95
4" Stockcar	79.95	69.95
43/4" Stockcar	125.95	109.95
6" Stockcar	159.95	179.95
LDB 2	159.95	119.95

<b>Part #</b>	<b>R-4</b>	<b>R4-S</b>
LD 10	139.95	79.95
LD 15	129.95	79.95
LD 19	55.95	45.95
LD 20	65.95	69.95
LD 40	159.95	89.95
LD 48	159.95	89.95
LD 65	129.95	119.95
GD 500	145.95	149.95
GD 504	139.95	119.95
GD 505	129.95	110.95
GD 507	135.95	99.95
GD 511	195.95	119.95
GD 520	135.95	119.95
GD 522	145.95	79.95
GD 524	119.95	99.95
GD 525	85.95	69.95
GD 528	119.95	79.95
GD 533	105.95	59.95
GD 535	115.95	79.95
GD 549	135.95	79.95
GD 557	129.95	79.95
GD 585	195.95	99.95

## ACURA - R-4 Full Race Compound

Model	Year	F P/N	Price	R P/N	Price
CL Coupe 4cyl	97-99	AP 465	185.95	AP 365	119.95
CL Coupe V6	97-03	AP 503	189.95	AP 365	119.95
Integra	86-89	AP 334	179.95	AP 374	79.95
Integra	90-93	AP 409	189.95	AP 374	79.95
Integra	94-01	AP 617	189.95	AP 374	79.95
Integra Type "R"	97-01	AP 503	189.95	AP 536	119.95
RL, TL	96-98	AP 503	189.95	AP 536	119.95
RL, TL 3.2L	99-04	AP 787	219.95	AP 536	119.95
NSX	91-05	AP 503	189.95	AP 504	125.95
RSX	02-05	AP 621	185.95	AP 537	119.95
RSX Type S	02-05	AP 829	129.95	AP 537	119.95

## ALFA ROMEO

Alfetta,Sport Sedan,Sprint Veloce	75-80	AP 31	105.95	AP 30	110.95
1600 Spider ,GTV, Guilia	64-68	AP 31	105.95	AP 30	110.95
1750, 2000,Berlina,GTV, Spider	68-95	AP 45	115.95	AP 30	110.95
2000 Spider, Veloce, Graduate	75-95	AP 45	115.95	AP 30	110.95
Milano	86-89	AP 174	125.95	AP 30	110.95
GT, GTV	75-80	AP 31	105.95	AP 30	110.95
GTV V6	80-86	AP 174	125.95	AP 30	110.95
164	90-95	AP 590	189.95	AP 228	129.95

## AUDI

A4 All	97-04	AP 555	195.95	AP 340T	135.95
A4 Quattro All	96-01	AP 555	195.95	AP 228	129.95
A4 Quattro All	02-04	AP 555	195.95	AP 340T	135.95
RS6	04-05	AP 1029	369.95	AP 1018	175.95
S4	92-94	AP 419	195.95	AP 228	129.95
S4	99-02	AP 839	269.95	AP 340T	135.95
TT	99-06	AP 687	195.95	AP 340T	135.95
TT Quattro 1.8L	01-06	AP 687	195.95	AP 340T	135.95

## AUSTIN HEALEY

Sprite	63-74	LD 15	129.95	SHOE 216	129.00
3000 MK III	64-67	GD 525	85.95	Need Core	
3000 MK III	59-63	GD 520	135.95	Need Core	



## BMW

M3 E30	87-91	AP 253	179.95	AP 396	139.95
M3 E36	95-99	AP 394	189.95	AP 396	139.95
M3 E46	01-06	AP 394	189.95	AP 683	149.95
M5	89-93	AP 394	189.95	AP 396	139.95
M5	00-04	AP 681	189.95	AP 683	149.95
M Roadster	98-02	AP 394	189.95	AP 396	139.95
Z3	96-02	AP 558	189.95	AP 692	139.95
Z4	03-06	AP 558	189.95	AP 692	139.95
Z8, Alpina Roadster	00-03	AP 682	245.95	AP 683	149.95
1800 TI, 2000 CA	66-68	AP 45a	115.95	SHOE 478	129.00
2002	69-76	AP 32	119.95	SHOE 459	129.00
2002 Ti	74-76	AP 82	139.95	SHOE 459	129.00
316i	93-95	AP 558	189.95	SHOE	129.00
318i, IS	83-85	AP 278	129.95	SHOE 548	129.00
318i, IS	90-4/91	AP 278	129.95	AP 279	129.95
318 ALL	11/91-98	AP 558	189.95	AP 692	129.95
320i	77-83	AP 174	125.95	SHOE 478	129.00
323i European Version	79-82	AP 174	125.95	AP 2023	99.95
323,323 Touring Series (E36/46)	98-00	AP 558	189.95	AP 692	139.95
325,328 e,es,l,ia,ic,is E30	84-4/91	AP 278	129.95	AP 279	129.95
325,328 e,es,l,ia,ic,is E36-46	10/91-99	AP 558	189.95	AP 692	139.95
325 Series (E46)	01-06	AP 558	189.95	AP 692	139.95
328 Series (E46)	99-00	AP 558	189.95	AP 692	139.95
330 Series (E46)	00-06	AP 946	195.95	AP 683	149.95
525i	89-95	AP 394	189.95	AP 396	139.95
525i, 525i Touring	01-05	AP 725	189.95	AP 692	139.95

## BMW Cont. - R-4 Full Race Compound

Model	Year	F P/N	Price	R P/N	Price
525i,525i Touring w/Auto Trans	04-05	AP 918	189.95	AP 683	149.95
528i, 528i Touring	96-00	AP 725	189.95	AP 692	139.95
528E	82-88	AP 253	179.95	AP 279	129.95
530i	9/76-79	AP 163	129.95	AP 30	110.95
530i, 540i	93-95	AP 394	189.95	AP 396	139.95
530, I	01-03	AP 681	189.95	AP 692	139.95
530i	04-06	AP 918	189.95	AP 683	149.95
540i	96-03	AP 681	189.95	AP 692	139.95
533i, 535, 524TD	80-88	AP 253	179.95	AP 279	129.95
630,633,635 CSI,CS	9/82-89	AP 253	179.95	AP 279	129.95



## CHEVROLET

Corvette Dual Pin	63-82	8882	199.95	8882	199.95
Corvette Single Pin	63-82	AP D-8	135.95	AP D-8	135.95
Corvette	84-87	AP 294	179.95	AP 413	119.95
Corvette	88-96	AP 412	189.95	AP 413	119.95
Corvette C5,Z06/C6 Z51	97-06	AP 731	199.95	AP 732	159.95
Corvette C6 Z06	2006	AP 1185F	275.95	AP 1185R	185.95
Camaro Heavy Duty	67-68	AP D-8	135.95	SHOE 245	129.00
Camaro Std Duty	67-68	AP D-3	199.95	SHOE 245	129.00
Camaro	68-69	AP D-8	135.95	AP D-8	135.95
Camaro	69-81	AP D-52	115.95	SHOE 245	129.00
Camaro 1LE	89-92	AP 412	189.95	AP 413	119.95
Camaro N/1LE	82-88	AP 154	110.95	AP 154	110.95
Camaro	89-92	AP 154	110.95	AP 413	119.95
Camaro	1993	AP 505	189.95	AP 413	119.95
Camaro	94-97	AP 623	219.95	AP 413	119.95
Camaro	98-02	AP 749	199.95	AP 750	165.95
Chevelle	67-68	AP D-3	199.95	SHOE 245	129.00
Chevelle exc Wagon	69-75	AP D-52	115.95	SHOE 245	129.00
Chevelle Wagon	73-77	AP D-52	115.95	SHOE 462	149.00
Chevelle	78-83	AP 154	110.95	SHOE 514	129.00

## DODGE

Charger SRT8	2006	AP 1149	TBA	AP 1053	169.95
Intrepid	93-04	AP 591	199.95	AP 512	129.95
Neon	94-04	AP 642	169.95	AP 512	129.95
SRT-4	03-05	AP 841	169.95	AP 512	129.95
Stealth 2wd	91-96	AP 530	185.95	AP 383	129.95
Stealth 4wd Turbo	91-94	AP 531	175.95	AP 532	129.95
Stealth 4wd	95-96	AP 531	175.95	AP 631	139.95
Viper	92-00	AP 592	169.95	AP 491	129.95
Viper	01-02	AP 592	169.95	AP 806	165.95
Viper, inc. SRT-10	03-06	AP 968	209.95	AP 968	209.95

## EAGLE

Talon 2wd, Turbo	90-94	AP 484	175.95	AP 329	119.95
Talon 2wd, Turbo	95-99	AP 484	175.95	AP 383	129.95
Talon 4wd, Turbo	90-92	AP 484	175.95	AP 329	119.95
Talon 4wd, Turbo	93-11/94	AP 530	175.95	AP 329	119.95
Talon 4wd, Turbo	12/94-99	AP 530	175.95	AP 383	129.95

## FERRARI

Berlinetta Boxer	73-84	AP 82	139.95	AP 32	119.95
365 ATE	68-75	AP 82	139.95	AP 32	119.95
Dino 245, GT, Dino	71-74	AP 45a	115.95	AP 31	105.95
Mondial	82-93	AP 253	179.95	FRP206	169.95
Testarossa, GTO	85-91	AP 82	139.95	AP 32	119.95
348 GTB, GTS	89-95	AP 345	125.95	AP 345	125.95
250	59-64	DD 705	129.95	DD 704	129.95
275	64-66	DD 705	129.95	DD 704	129.95
275	67-79	GD 522	145.95	GD 557	129.95
308,GT4,GTB,GTQV	74-85	AP 45a	115.95	AP 31	105.95
328, GTB, GTS	85-88	AP 253	179.95	FRP206	169.95



## FERRARI - Cont. R-4 Compound

Model	Year	F P/N	Price	R P/N	Price
330	65-66	DD 705	129.95	DD 704	129.95
330	67-68	GD 522	145.95	GD 557	129.95
330,365	68-75	FRP 105	185.95	GD 557	129.95
360 Modena 15mm	99-01	AP 592	169.95	AP 592	169.95
365	67-68	GD 522	145.95	GD 557	129.95
F-40/F-50	ALL	AP 810	209.95	AP 810	209.95
512TR	ALL	AP 561	155.95	AP 345	125.95
355	94-99	AP 345	125.95	AP 345	125.95
550 Maranello	96-02	AP 639	189.95	AP 345	125.95
360 Stradale Challenge	04-05	AP 1128	TBA	AP 1129	179.95



## FIAT

124	65-67	AP 54a	129.95	AP 71	129.95
124	68-82	AP 54b	159.95	AP 71	129.95
X 1/9, Bertone	74-88	AP 54b	159.95	AP 71	129.95

## FORD

Escort 1.8L	91-96	AP 473	155.95	AP 458	105.95
Escort	97-03	AP 473	155.95	AP 663	99.95
Focus	00-04	AP 816	199.95	SHOE 747	129.00
Focus	00-04	AP 816	199.95	AP 886	135.95
Focus	05-06	AP 1044	169.95	SHOE 747	129.00
Focus ZX4 ST	05-06	AP 1044	169.95	AP 886	135.95
Focus SVT	02-04	AP 970	179.95	AP 886	135.95
GT	2005	AP 1001	215.95	AP 1001	215.95
Mustang	65-67	AP D-11	119.95	SHOE	
Mustang (Lincoln Cal)	65-67	AP D-1	169.95	AP D-102	235.95
Mustang	68-73	AP D-34	169.95	SHOE	
Mustang	74-78	AP D-90	189.95	SHOE	
Mustang	83-86	AP 310	225.95	SHOE 569	129.00
Mustang SVO	84-86	AP 200	159.95	AP D-204	239.95
Mustang 4cyl	87-93	AP 310	225.95	SHOE 569	129.00
Mustang 8cyl	87-93	AP 431	159.95	SHOE 569	129.00
Mustang Cobra	1993	AP 431	159.95	AP 347	185.95
Mustang	94-98	AP 600	195.95	AP 627	129.95
Mustang Cobra	94-04	AP 412	189.95	AP 627	129.95
Mustang	99-04	AP 804	199.95	AP 627	129.95
Mustang	05-06	AP 1081	169.95	AP 1082	139.95
Probe	88-92	AP 399	175.95	AP 400	139.95
Probe	93-97	AP 583	169.95	AP 584	129.95
Taurus	94-00	AP 601	155.95	AP 610	129.95
Taurus	01-04	AP 598	195.95	AP 610	129.95
Taurus SHO	89-92	AP 421S	155.95	AP 347	185.95
Taurus SHO	93-95	AP 601	155.95	AP 610	129.95
Taurus SHO	96-00	AP 598	195.95	AP 610	129.95
Thunderbird	93-97	AP 600	195.95	AP 599	165.95
Thunderbird	02-03	AP 805	159.95	AP 599	165.95
Thunderbird Sport	96-97	AP 598	195.95	AP 599	165.95
Pinto	78-80	AP D-90	189.95	SHOE 474	129.00
Pinto	75-77	AP D-90	189.95	SHOE 431	129.00
ZX2	2003	AP 816	199.95	AP 886	135.95

## HONDA

Accord Coupe	90-92	AP 496	189.95	SHOE 627	129.00
Accord Coupe DX,LX	93-97	AP 496	189.95	SHOE 627	129.00
Accord Coupe EX,SE, LX w/ABS	93-97	AP 465	185.95	AP 537	119.95
Accord Coupe V6	98-02	AP 503	189.95	AP 537	119.95
Accord Coupe V6 M/T	03-06	AP 787	219.95	AP 537	119.95
Civic Coupe DX,HX	93-00	AP 273	185.95	SHOE 517	129.00
Civic Coupe EX 1600 w/o ABS	93-95	AP 621	185.95	SHOE 517	129.00
Civic Coupe EX 1600 w/ ABS	93-95	AP 617	189.95	AP 374	79.95
Civic Coupe EX	96-05	AP 465	185.95	SHOE 517	129.00
Civic Coupe DX, HX	01-05	AP 465	185.95	SHOE 517	129.00
Civic Coupe DX, LX	2006	AP 465	185.95	SHOE 913	129.00
Civic Coupe EX 1.8L R/Disc	2006	AP 465	185.95	AP 537	119.95
Civic Coupe Si 2.0L	2006	AP 829	129.95	AP 537	119.95

## HONDA - Cont. R-4 Compound

Model	Year	F P/N	Price	R P/N	Price
Civic Hatchback	88-91	AP 276	135.95	SHOE 546	129.00
Civic Hatchback 1500 CX,DX,VX	92-95	AP 273	185.95	SHOE 546	129.00
Civic Hatchback Si w/o ABS	92-95	AP 273	185.95	AP 374	79.95
Civic Hatchback	96-00	AP 273	185.95	SHOE 517	129.00
Civic Hatchback Si	02-03	AP 465a	185.95	AP 537	119.95
Civic Hatchback Si	04-05	AP 621	185.95	AP 537	119.95
Civic Del Sol S	93-97	AP 273	185.95	SHOE 546	129.00
Civic Del Sol Si w/o ABS	93-95	AP 273	185.95	AP 374	79.95
Civic Del Sol V-Tech	93-97	AP 621	185.95	AP 374	79.95
Prelude DX	84-87	AP 256	159.95	AP 277	135.95
Prelude Si	85-87	AP 334	179.95	AP 374	79.95
Prelude S	88-90	AP 373	179.95	AP 374	79.95
Prelude Se, Si	88-91	AP 409	189.95	AP 374	79.95
Prelude Se, Si, S	92-96	AP 568	179.95	AP 365	119.95
Prelude V-Tech	92-00	AP 503	189.95	AP 365	119.95
Prelude Base & SH	97-01	AP 503	189.95	AP 365	119.95
CRX 1500, 1600 DX	84-87	AP 256	159.95	SHOE 546	129.00
CRX 1500 DX	88-91	AP 273	185.95	SHOE 546	129.00
CRX 1500 HF	88-91	AP 256	159.95	SHOE 546	129.00
CRX 1500, 1600Si	88-89	AP 273	185.95	SHOE 546	129.00
CRX 1500, 1600Si	90-91	AP 373	179.95	AP 374	79.95
S2000	00-06	AP 829	129.95	AP 365	119.95

## JAGUAR

XJ 6, XJ 12 4cyl	90-94	AP 394a	189.95	AP 517	169.95
XJ 6, XJ 12	95-97	AP 394a	189.95	AP 688	149.95
XK8	97-98	AP 394a	189.95	AP 688	149.95
S-Type	99-00	AP 849		AP 599	165.95

## LOTUS

Elise	04-05	AP 961	109.95	AP 491.12	129.95
Esprit Girling Cal	75-78	GD 522	145.95	Lotus228	135.95
Esprit	75-86	AP 174	125.95	Lotus228	135.95
Esprit	87-94	AP 245	195.95	AP 97	139.95
Esprit V8, 15mm thick pad	95-99	AP 592	169.95	AP 491	129.95
Esprit	2000	FRP 302	189.95		



## MAZDA

3 2000cc Eng	04-05	AP 1044	169.95	AP 973	129.95
3 2300cc Eng	2006	AP 1044	169.95	AP 1095	189.95
6	03-05	AP 957	169.95	AP 332	119.95
RX-2	71-75	AP 76	139.95	SHOE 408	129.00
RX-3	72-75	AP 101	75.95	SHOE 408	129.00
RX-3	1976	AP 101	75.95	SHOE 444	129.00
RX-3	77-78	AP 101	75.95	SHOE 525	129.00
RX-4	74-78	AP 76	139.95	SHOE 444	129.00
RX-7 12a	79-85	AP 76	139.95	AP 235	125.95
RX-7 GSL-SE 13B eng, 4 lug	84-92	AP 131	139.95	AP 332	119.95
RX-7 5Lug	86-95	AP 331	145.95	AP 332	119.95
RX-8	04-06	AP 1009	169.95	AP 1008	135.95
Miata	89-93	AP 457	139.95	AP 458	105.95
Miata Normal Susp.	94-05	AP 635	109.95	AP 636	99.95
Miata Hard or Sport Susp.	01-05	AP 890	135.95	AP 891	115.95
Miata	2006	AP 1179	149.95	AP 1180	129.95
MX-3	92-95	AP 473	155.95	AP 366	109.95
MX-6 GT 2wd, 626	93-97	AP 583	169.95	AP 584	129.95
626	88-92	AP 399	175.95	AP 400	139.95
626	93-97	AP 637	149.95	AP 584	129.95
626 2.5L	98-02	AP 755	209.95	AP 584	129.95

## MG

MGA, MKII, MKIII (OHV eng.)	55-59	SHOE 960	129.00	SHOE 960	129.00
MGA, MKII, MKIII (OHV eng.)	59-62	LDB 2	159.95	SHOE 960	129.00
MGA (DOHC eng)	58-62	DD 704	129.95	DD 704	129.95

### MG Cont. - R-4 Full Race Compound

<u>Model</u>	<u>Year</u>	<u>F/P/N</u>	<u>Price</u>	<u>R/P/N</u>	<u>Price</u>
MGB, MGB GT Banjo Type	62-67	LD 10	139.95	SHOE 437	129.00
MGB, MGB GT Spicer Type	67-74	LD 10	139.95	SHOE 437	129.00
MGB, MGB GT	75-80	LD 10	139.95	SHOE 437	129.00
MGC	68-69	AP 114	85.95	SHOE 409	129.00
Midget	63-79	LD 15	129.95	SHOE 216	129.00



### PORSCHE - R-4 Full Race Compound

<u>Model</u>	<u>Year</u>	<u>F/P/N</u>	<u>Price</u>	<u>R/P/N</u>	<u>Price</u>
Boxster	97-04	AP 737	175.95	AP 738	175.95
Boxster	05-06	AP 737	175.95	AP 1134	149.95
Boxster S	00-06	AP 776	209.95	AP 738	175.95
Boxster S w/Ceramic Disc	05-06	AP 991	249.95	AP 994	209.95
Cayman	2006	AP 776	209.95	AP 738	175.95
Cayman w/Ceramic Disc	2006	AP 991	249.95	AP 994	209.95
911 S Caliper	69-77	AP 45b	139.95	AP 31	105.95
911 A Caliper	75-77	AP 45	105.95	AP 31	105.95
911 M Caliper	69-77	AP 31	105.95	AP 31	105.95
911	78-88	AP 45	115.95	AP 31	105.95
911 Turbo, Turbo Look	82-89	AP 345	125.95	AP 345	125.95
911 Carrera 2	90-91	AP 345	125.95	AP 483	139.95
911 Carrera 2	92-93	AP 345	125.95	AP 345	125.95
911 Carrera 2 Type 964	1994	AP 345	125.95	AP 345	125.95
911 Carrera 2 Type 993	1994	AP 372	195.95	AP 345	125.95
911 Carrera 2 & 4	95-97	AP 372	195.95	AP 345	125.95
911 Carrera 2 Type 993	1998	AP 372	195.95	AP 345	125.95
911 Carrera 2 Type 996	1998	AP 776	209.95	AP 738	175.95
911 Carrera 4	90-94	AP 345	125.95	AP 345	125.95
911 Carrera 2 & 4	99-05	AP 776	209.95	AP 738	175.95
911 Carrera 2&4 Type 997/Sport	05-06	AP 1135	TBA	AP 1134	149.95
911 Carrera 2 Turbo-Look	91-94	AP 372	195.95	AP 345	125.95
911 Carrera 2 Turbo-Look	96-98	AP 594	199.95	AP 372	195.95
911 Carrera 4 Turbo-Look	91-94	AP 345	125.95	AP 345	125.95
911 Carrera 4 Turbo Look & 4s	02-05	AP 916	229.95	AP 917	209.95
911 GT2 & GT3	03-05	AP 991	249.95	AP 993	189.95
911 Turbo	91-92	AP 372	195.95	AP 345	125.95
911 Turbo	93-94	AP 594	199.95	AP 345	125.95
911 Turbo	95-98	AP 594	199.95	AP 372	195.95
911 Turbo w/Iron Discs	01-05	AP 916	229.95	AP 917	209.95
914-4	70-72	AP 31	105.95	AP 30	110.95
914-4	73-76	AP 31T	115.95	AP 30	110.95
914-6	70-72	AP 31	105.95	AP 31	105.95
924, S, Turbo	81-88	AP 251	129.95	AP 252	129.95
928	86-88	AP 372	195.95	AP 345	125.95
928	89-91	AP 372	195.95	AP 345	125.95
928	92-95	AP 594	199.95	AP 345	125.95
930 Turbo	78-79	AP 345	125.95	AP 345	125.95
944	83-89	AP 251	129.95	AP 252	129.95
944 S2, Cabriolet	89-91	AP 345	125.95	AP 345	125.95
944 S2, Cabriolet Koni	90-91	AP 372	195.95	AP 345	125.95
944 Turbo	86-88	AP 345	125.95	AP 345	125.95
944 Turbo	89-91	AP 372	195.95	AP 345	125.95
968	92-95	AP 345	125.95	AP 345	125.95
968 Sport	92-95	AP 372	195.95	AP 345	125.95

### MITSUBISHI

Eclipse V6	1/94-99	AP 484	175.95	AP 383	129.95
Eclipse V6	2000	AP 530	185.95	AP 383	129.95
Eclipse V6	01-06	AP 866	189.95	AP 383	129.95
Eclipse Turbo 2wd	4/89-94	AP 484	175.95	AP 329	119.95
Eclipse Turbo 2wd	1/94-99	AP 484	175.95	AP 383	129.95
Eclipse Turbo 4wd	4/89-5/92	AP 484	175.95	AP 329	119.95
Eclipse Turbo 4wd	6/92-94	AP 530	185.95	AP 329	119.95
Eclipse Turbo 4wd	11/94-99	AP 530	185.95	AP 383	129.95
Eclipse Spyder	2001	AP 484	175.95	AP 383	129.95
Eclipse Spyder	02-06	AP 866	189.95	AP 383	129.95
Lancer 2.0L	02-06	AP 904	175.95	SHOE 778	129.00
Lancer 2.4L	04-06	AP 866	189.95	AP 1037	105.95
Lancer EVO	03-06	AP 1001	215.95	AP 961	109.95
3000 GT, GT-SL	4/90-99	AP 530	185.95	AP 383	129.95
3000 GT VR-4	4/90-5/93	AP 531	175.95	AP 532	129.95
3000 GT VR-4	6/93-99	AP 531	175.95	AP 631	139.95

### NISSAN

Maxima	8/94-01	AP 430	179.95	AP 540	95.95
NX Coupe 2.0L w/ABS, SE&SER w/oABS	91-93	AP 549	179.95	AP 511	125.95
NX Coupe 1.6L R/Disc	91-93	AP 510	149.95	AP 511	125.95
NX Coupe 2.0L w/oABS exc SE&SER	91-93	AP 509	155.95	AP 511	125.95
Sentra 2.0L (USA) w/ABS	91-94	AP 509	155.95	AP 511	125.95
Sentra 2.0L (JAPAN) w/o ABS	91-94	AP 549	179.95	AP 511	125.95
Sentra	95-99	AP 668	179.95	AP 669	129.95
240,260,280Z	70-75	AP 114	85.95	SHOE 411	129.00
240,260,280Z	76-78	AP 114	85.95	SHOE 480	129.00
280ZX Turbo	79-8/81	AP 229	165.95	AP 213	105.95
280ZX Turbo	9/81-83	AP 229	165.95	AP 230	99.95
200SX	7/81-9/83	AP 114	85.95	AP 231	95.95
200SX 4cyl	10/83-88	AP 274	169.95	AP 230	99.95
200SX V6	5/86-88	AP 266	189.95	AP 230	99.95
200SX All	95-99	AP 668	179.95	AP 669	129.95
240SX	89-8/96	AP 422	159.95	AP 230	99.95
240SX w/ABS	89-1/94	AP 449	185.95	AP 230	99.95
240SX	7/96-98	AP 449	185.95	AP 230	99.95
280ZX Turbo	9/81-83	AP 229	165.95	AP 230	99.95
300ZX	84-1/89	AP 266	189.95	AP 230	99.95
300ZX, 300ZX Turbo	2/89-96	AP 460	155.95	AP 461	119.95
350Z	03-05	AP 815	179.95	AP 905	129.95
350Z	2006	AP 888	239.95	AP 905	129.95
350Z Brembo	03-06	AP 960	189.95	AP 961	109.95
DAT 510	68-73	DAT 510	149.95	SHOE 359	129.00

### PONTIAC

Fiero	84-87	AP 261	195.95	AP 262	195.95
Fiero	1988	AP 378	155.95	AP 378	155.95
Firebird, Trans Am	89-92	AP 154	110.95	AP 154	110.95
Firebird, TransAm Perf Pkg	89-92	AP 412	189.95	AP 413	119.95
Firebird, Trans Am	1993	AP 505	189.95	AP 413	119.95
Firebird, Trans Am	94-97	AP 623	219.95	AP 413	119.95
Firebird, Trans Am	98-02	AP 749	199.95	AP 750	165.95
Grand Am	91-95	AP 506	185.95	SHOE 553	129.00
Grand Am	96-98	AP 673	189.95	SHOE 553	129.00
Grand Am Rear Drum	99-05	AP 727	249.95	SHOE 720	129.00
Grand Am Rear Disc	99-05	AP 727	249.95	AP 698	139.95
GTO	2004	AP 1043	219.95	AP 1048	109.95
GTO	05-06	AP 731	199.95	AP 1048	109.95

### SAAB

9-2X AWD	2005	AP 929	169.95	AP 1004	99.95
9-3	99-02	AP 819	199.95	AP 709	129.95
9-3	03-04	AP 972	209.95	AP 973	189.95
9-3	2005	AP 972	209.95	AP 1095	189.95
9-5 frch#X3025752	99-05	AP 819	199.95	AP 692	139.95



### SUBARU

Impreza Coupe w/o ABS	11/92-8/93	AP 470	185.95	SHOE 676	129.00
Impreza Coupe w/ABS	11/92-8/93	AP 470	185.95	AP 471	139.95
Impreza Coupe R/Drum	9/93-96	AP 470	185.95	SHOE 675	129.00
Impreza Coupe R/Disc	9/93-96	AP 470	185.95	AP 471	139.95
Impreza 2.2L	97-01	AP 722	149.95	SHOE 676	129.00
Impreza Coupe RS	98/6/98	AP 721	149.95	AP 471	139.95
Impreza Coupe RS	7/98-01	AP 721	149.95	AP 770	99.95
Impreza Coupe RS	02-12/02	AP 929	169.95	AP 770	99.95
Impreza Coupe RS	03-06	AP 929	169.95	AP 1004	99.95
WRX	2002	AP 721	149.95	AP 770	99.95
WRX	03-05	AP 929	169.95	AP 1004	99.95
WRX	2006	AP 1182	155.95	AP 461	119.95
WRX STI	03-05	AP 1001	215.95	AP 961	109.95

## TOYOTA - R-4 Full Race Compound

Model	Year	F/P/N	Price	R/P/N	Price
Celica All Trac Turbo	88-89	AP 437	155.95	AP 325	155.95
Celica All Trac Turbo	90-93	AP 356	179.95	AP 325	155.95
Celica GT	8/85-8/89	AP 242	145.95	SHOE 529	129.00
Celica GT	9/89-7/91	AP 356	179.95	SHOE 529	129.00
Celica GT	8/91-93	AP 356	179.95	AP 325	155.95
Celica GT	94-99	AP 476	219.95	AP 325	155.95
Celica GT	2000	AP 822	139.95	SHOE 753	129.00
Celica GT	01-05	AP 817	109.95	SHOE 753	129.00
Celica GTS	8/81-7/82	AP 245	195.95	SHOE 407	129.00
Celica GTS	8/82-8/83	AP 245	195.95	SHOE 528	129.00
Celica GTS	9/83-7/85	AP 245	195.95	AP 240	179.95
Celica GTS w/o ABS	8/85-8/89	AP 242	145.95	AP 325	155.95
Celica GTS w/ABS	8/87-93	AP 356	179.95	AP 325	155.95
Celica GTS	00-05	AP 817	109.95	AP 823	145.95
Celica ST	94-98	AP 562	179.95	SHOE 529	129.00
Corolla Coupe GTS	8/84-7/87	AP 282	159.95	AP 305	119.95
Corolla Coupe GTS	8/87-91	AP 242	145.95	AP 352	119.95
MR 2	85-95	AP 242	145.95	AP 309	179.95
MR 2 Spyder	00-05	AP 822	139.95	AP 309	179.95
MR 2 Turbo	1/90-91	AP 489	195.95	AP 309	179.95
MR 2 Turbo	92-95	AP 582	175.95	AP 309	179.95
Supra	8/81-85	AP 245	195.95	AP 240	179.95
Supra	86-92	AP 336	175.95	AP 432	149.95
Supra, Celica Supra	5/93-98	AP 619	159.95	AP 572	125.95
Supra, Celica Supra Turbo	5/93-98	AP 629	205.95	AP 630	139.95
Tercel	8/82-8/90	AP 242	145.95	SHOE 531	129.00
Tercel	9/90-98	AP 242	145.95	SHOE 642	129.00
4 wd P/U & Turbo	79-88	AP 137	179.95		
4wd 6cyl P/U	11/87-95	AP 410	175.95		



## VOLVO - R-4 Full Race Compound

Model	Year	F/P/N	Price	R/P/N	Price
C70	98-04	AP 618	179.95	AP 31	105.95
S40	00-04	AP 837	189.95	AP 838	119.95
S40 2.4i	2005	AP 1044	159.95	AP 973	119.95
S40 T5	2005	AP 915	209.95	AP 973	119.95
S60	01-05	AP 794	169.95	AP 795	129.95
S60 'R' R/15mm	04-05	AP 1001	215.95	AP 592	169.95
242,244,245Series	88-93	GD 549	135.95	AP 31	105.95

\* All pads available are not listed. If your specific application is not listed please call for availability.

\* We can custom make any pad for your racing needs. We just need a tracing of the pad faxed to us with the total length from tip to tip, thickness including the backing plate and height.



### Ordering:

Due to Size constraints, the applications listed represent an overview of competition vehicles and some passenger vehicles.

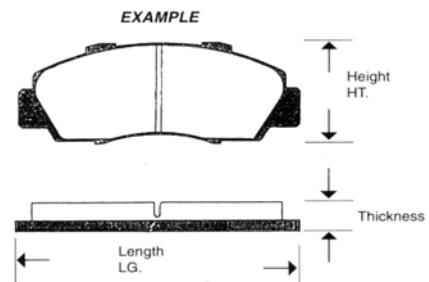
If your vehicle or caliper type is not listed, please call for a part number and availability. Prices shown are for the R-4 compound. Call for prices on other compounds. When ordering, please provide part number or year, make & model of vehicle.

We carry brake pads for practically any vehicle, trucks, APV's and commercial applications.

### Custom Pads:

If you need a brake pad identified you may fax an outline of the pad to 949-548-7783 and we will call you back with a part number and availability. When ordering please provide an outline with information such as overall length, pad thickness, compound and any other information needed for the part you are ordering.

Pad thickness is including the steel. Measure the overall total thickness of pad including steel. We can usually make pads to desired thickness upon request.



## TRIUMPH

TR3, 3A	59-62	GD 500	145.95	SHOE	
TR 4, 4A	61-67	AP 114	85.95	SHOE 234	129.00
TR 250, TR 6	68-72	AP 114	85.95	SHOE 534	129.00
Spitfire	62-67	GD 528	119.95	SHOE 318	129.00
Spitfire All	67-80	GD 533	105.95	SHOE 318	129.00
TR 7 (5-Speed)	75-81	LD 15	129.95	SHOE 484	129.00
TR 8	78-81	LD 40	159.95	SHOE 484	129.00

## VOLKSWAGEN

Corrado	89-91	AP 227T	169.95	AP 340	135.95
Beetle 2.0L, 1.9TDi	98-06	AP 768	195.95	AP 340T	135.95
Beetle 1.8, S, Turbo, 2.5 5cyl	6/99-06	AP 687	195.95	AP 340	135.95
Golf w/rear Disc	8/92-96	AP 227	145.95	AP 340	135.95
Golf	8/91-98	AP 227	145.95	SHOE 662	129.00
Golf	99-01	AP 768	195.95	AP 340	135.95
Golf GTi 8 Valve	8/89-6/92	AP 280	129.95	SHOE 495	129.00
Golf Gti 16 Valve	8/89-6/92	AP 280	129.95	AP 340	135.95
Golf Gti	5/92-6/94	AP 696	145.95	AP 340	135.95
Golf GTi 2.0L	4/94-97	AP 696	145.95	AP 340	135.95
Golf Gti	97-99	AP 696	145.95	AP 340T	135.95
Golf Gti	99-01	AP 687	195.95	AP 340T	135.95
Golf VR6	4/94-7/95	AP 696	145.95	AP 340T	135.95
Golf VR6	8/95-99	AP 687	195.95	AP 340T	135.95
Golf VR6	00-05	AP 687	195.95	AP 340T	135.95
Golf 2.0L	02-05	AP 768	195.95	AP 340	135.95
Golf 1.9 TDI	02-06	AP 768	195.95	AP 340	135.95
Golf GTI	02-05	AP 687	195.95	AP 340T	135.95
Golf GTI Mk V 2.0Turbo	2006	AP 1107	219.95	AP 1108	149.95
Golf R32	04-05	AP 682	245.95	AP 340	135.95
Jetta GLX, VR6	96-05	AP 687	195.95	AP 340T	135.95
Jetta GLI	10/88-94	AP 227	145.95	AP 340	135.95
Jetta GLX VR6	94-95	AP 227	145.95	AP 340T	135.95



**RTS** *Race Technology Series*  
Professional Motorsports Compound

**The Raybestos materials offer the highest quality and most consistent performance to date.**

**ST-41** - The best high energy input racing material available. Maintains high mu level at extremely high temperature without sacrificing good wear - both pad and rotor. Needs some heat to work well.

**ST-42** - Lower mu than ST 41 and ST 43. Extremely stable average and in stop output over a wide temperature range. Has been very successful when used on the rear in conjunction with 41 on the front. Best high temperature wear of all their materials.



**ST-43** - This full race compound has proven to be one of the finest all around race compound ever. Suitable for lightweight Formula cars up to GT Racing cars in all conditions, cold or hot. Quick warmup, no rotor wear, and excellent pad life.

## New for 2007 ST-44

The New Raybestos ST-44 race pad line builds on the fine characteristics of the ST-43 compound. The friction ramp-up of the ST-44 remains consistent throughout a much wider temperature range, and suitable for practically all forms of motorsport use. They are designed for race cars .. Stops well when cold and drivable in wet or high heat conditions. Easy to modulate

Top Racing teams around the world are discovering outstanding qualities of Raybestos racing materials. Available to the public for only a few years now, this championship winning material is now being produced in many popular pad shapes including Corvette, Ferrari, Honda, Lotus, Porsche, Mazda, Mitsubishi, Nissan and Subaru.

Proven as a top friction manufacturer of both racing and street brake pads for over 100 years. Raybestos brakes now makes available its top of the line racing pad materials found in winners circle worldwide.

- \* Ultimate stopping power
- \* Proven in competition
- \* Ultra Consistent Performance

**- O.E.M. pad shapes available -**  
THE ADVANCED STATE OF FRICTION TECHNOLOGY



# RTS Race Technology Series

Professional Motorsports Compound

Part #	ST-38	ST-41	ST-42	ST-43	Part #	ST-38	ST-41	ST-42	ST-43
R8	S/O	\$129.00	S/O	\$129.00	R767.16	S/O	\$169.00	S/O	\$169.00
R20	\$33.00	\$ 42.00	S/O	\$ 42.00	R770.20	S/O	\$310.00	S/O	\$310.00
R31	S/O	\$119.00	\$119.00	S/O	R770.25	S/O	\$329.00	S/O	\$329.00
R44	S/O	\$ 89.00	S/O	\$ 89.00	R770.28	S/O	\$329.00	S/O	\$329.00
R45.15	S/O	\$129.00	S/O	\$129.00	R771	S/O	\$329.00	S/O	\$329.00
R45.17	S/O	\$139.00	S/O	\$139.00	R780	S/O	\$345.00	S/O	\$345.00
R52	\$103.05	\$119.00	\$119.00	\$119.00	R801.20	S/O	\$479.00	S/O	\$479.00
R76	S/O	S/O	S/O	\$119.00	R801.18	S/O	\$479.00	S/O	\$479.00
R109	S/O	\$129.00	S/O	\$129.00	R802	S/O	\$529.00	S/O	\$529.00
R154	\$ 83.11	\$105.00	S/O	\$105.00	R803	S/O	\$479.00	S/O	\$479.00
R200	S/O	\$179.00	S/O	\$179.00	R804	S/O	\$165.00	S/O	\$165.00
R301.12	S/O	\$ 79.00	S/O	\$ 79.00	R805	S/O	\$129.00	S/O	\$129.00
R301.16	S/O	\$ 85.00	S/O	\$ 85.00	R806	S/O	\$489.00	S/O	\$489.00
R302.12	S/O	\$ 75.00	S/O	\$ 75.00	R808.30	S/O	\$539.00	S/O	\$539.00
R302.16	S/O	\$ 79.00	S/O	\$ 79.00	R820	S/O	\$549.00	S/O	\$549.00
R303	S/O	\$ 75.00	S/O	\$ 75.00	R960	S/O	\$229.00	S/O	\$229.00
R394	S/O	S/O	S/O	\$209.99	R1001	S/O	\$249.00	S/O	\$249.00
R400	S/O	\$ 85.00	S/O	\$ 85.00	R1185F	S/O	\$289.00	S/O	\$289.00
R401	S/O	S/O	\$ 85.00	\$ 85.00	R1185R	S/O	\$199.00	S/O	\$199.00
R412	S/O	\$199.00	S/O	\$199.00	R2000.16	S/O	\$179.00	\$179.00	\$179.00
R413	\$103.11	S/O	\$129.00	\$129.00	R2000.18	S/O	\$189.00	\$189.00	\$189.00
R457	S/O	S/O	S/O	\$119.00	R2000.20	S/O	\$189.00	\$189.00	\$189.00
R491	S/O	\$155.00	S/O	\$155.00	R2000.25	S/O	\$195.00	\$195.00	\$195.00
R500	S/O	\$249.00	S/O	\$249.00	R2600.18	S/O	\$379.00	S/O	\$379.00
R501	S/O	\$259.00	S/O	\$259.00	R2600.20	S/O	\$379.00	S/O	\$379.00
R561	S/O	\$339.00	S/O	\$339.00	R2600.25	S/O	\$399.00	S/O	\$399.00
R561.30	S/O	\$379.00	S/O	\$379.00	<b>**POPULAR CUSTOM MAKES**</b>				
R578	S/O	\$459.00	S/O	\$459.00	AP 882	S/O	\$189.00	S/O	\$189.00
R592	S/O	\$219.00	S/O	\$219.00	AP D-1	S/O	\$189.00	S/O	\$189.00
R594	S/O	\$289.00	S/O	\$289.00	AP D-11	S/O	\$179.00	S/O	\$179.00
R600	S/O	\$419.00	S/O	\$419.00	AP 30	S/O	S/O	S/O	\$169.00
R608	S/O	\$139.00	\$139.00	S/O	AP 114	S/O	\$285.00	S/O	\$285.00
R609	S/O	\$279.00	S/O	\$279.00	AP 131	S/O	\$199.00	S/O	\$199.00
R635	S/O	S/O	S/O	\$119.00	AP 331	S/O	\$229.00	S/O	\$229.00
R639	\$193.48	\$229.00	S/O	\$229.00	AP 332	S/O	\$149.00	S/O	\$149.00
R700	S/O	\$169.00	S/O	\$169.00	AP 395	S/O	\$269.00	S/O	\$269.00
R701	S/O	\$169.00	S/O	\$169.00	AP 503	S/O	\$225.00	S/O	\$225.00
R714	S/O	S/O	S/O	\$239.00	AP 530	S/O	\$209.00	S/O	\$209.00
R731	S/O	\$269.00	S/O	\$269.00	AP 532	S/O	\$199.00	S/O	\$199.00
R732	S/O	\$219.00	S/O	\$219.00	AP 583	S/O	\$235.00	S/O	\$235.00
R735.16	S/O	\$125.00	S/O	\$125.00	AP 617	S/O	\$199.00	S/O	\$199.00
R735.22	S/O	S/O	S/O	\$149.00	AP 749	S/O	\$275.00	S/O	\$275.00
R736.16	S/O	\$169.00	S/O	\$169.00	AP 750	S/O	\$209.00	S/O	\$209.00
R736.20	S/O	\$169.00	S/O	\$169.00	FRP 105	S/O	\$329.00	S/O	\$329.00
R767.17	S/O	\$169.00	S/O	\$169.00	GD 500	S/O	\$329.00	S/O	\$329.00
R767.21	S/O	\$169.00	S/O	\$169.00	GD 522	S/O	\$299.00	S/O	\$299.00

Raybestos race materials can be made to different pad shapes for many popular brake calipers.  
 The listings shown are just an overview of Raybestos race pad shapes.  
 Please call for price and availability if your pad number is not listed.

# PERFORMANCE FRICTION BRAKES



**05 Compound:** PFC's newest compound, 05 has gained immediate favor in the NASCAR, Sports Car, and Open Wheel racing due to its unsurpassed performance. 05 has the highest initial bite and highest average torque of any compound on the market. There is virtually no torque rise with temperature. Release and Modulation characteristics are second to none with wear slightly better than 03. This compound demands the most from the vehicle setup and is designed to handle the most severe applications.

**03 Compound:** Has shown to have higher bite & higher average torque than 01 compound. The 03 will handle the most severe conditions. 03 has excellent release for improved modulation, very easy on the discs, similar to the 01 compound. Very smooth release so as not to over slow or overwhelm the cars setup.

**01 Compound:** 01 has a high flat torque curve, providing excellent pedal modulation. Better pad wear than 83 and faster smoother release. Cold bite comes in at ambient temperature and is effective to over 1200°F. 01 polishes the rotor without pad material build up. 01 has had great success with Nextel Cup victories at Martinsville and Richmond, also successes in Busch Series and ASA. It is used on the front of Late models and all the way around on Road Race applications.

**97 Compound:** Has a bite slightly higher than the 90 compound. Cold bite comes in at 250°F and has a moderate flat torque curve. With the flat torque curve the driver now has the ability to turn the steering wheel in the corner while braking. The driver now can modulate the brake pedal similar to the passenger car. This compound also releases faster than all of the other above-mentioned compounds. Quicker release allows for the car to be freed up sooner and quicker lap times. This compound has been used on the front and rear of Late Models. Used on rear of Dirt Late Models and various Road Race applications.

**93 Compound:** 93 was developed as the next step after 83. The improvements are: better release characteristics. Great improvement for trailing into a corner or modulation at threshold braking. Kinder to discs. Some racers claim three times disc life. 93 slightly better in pad life. 93 comes on quicker and has flatter torque curve, this is a plus in some applications. But, be careful! Without finesses you can over slow the car. When it comes to ultimate performance with finesse, this pad is second to none. On a side by side test of GT2 cars at the 12 hours of Sebring this pad outlasted Pagid R9 2 to 1, and provided more stopping power. Cold bite comes in at 250-275°F and has an effective torque curve over 1200 degrees.

**90 Compound:** 90 was developed at the same time as 93 and is very similar with lower torque output. It also has a higher wear rate under severe service. It is recommended and preferred for asphalt late model stocks. Pro Stock and many limited late model type race cars. Bondurant Driving school uses 90 on their Mustangs. This pad gives three times the pad and rotor life, ultimate torque close to 93. 90 is used to teach drivers braking finesse and pedal feel. Its modulation characteristics also make it forgiving. 90 is recommended and has won races on the rear of Nextel Cup cars and European Touring Cars. Ideal Combination with 93 on the front. This pad is highly recommended as a general race pad. Cold bite comes in at 100 degrees and has an effective torque curve over 1000 degrees.

PFC P/N	81	97	01	03	05	06	07	PFC P/N	81	97	01	03	05	06	07
0008.13			141.59					0732.17			282.69				
0031.15		142.47						0737.16		268.97	268.97				
0044.15		95.88	95.88					0738.17		236.02	234.85			234.85	
0045.15		146.78	146.78					0776.16		268.97	268.97			268.97	
0051.15			75.34					0829.16		226.77					
0052.14	67.54	115.42	136.03		161.90			0939.18		184.22					
0109.16		178.47	154.57		178.47			0940.16		216.56	216.56				
0154.14	67.54	115.42	136.39					1082.16		168.13				168.13	
0195.16		135.79						7700.16		259.42	259.42				
0252.18		124.45						7700.20		257.22	259.42			259.42	
0340.15		88.52	88.52					7700.25		259.42		259.42	259.42	259.42	259.42
0345.17		129.29						7718.18		235.12		235.12			235.12
0394.20		257.71	257.71					7719.11		95.88					
0395.20		227.31	257.71					7720.15		95.88			95.88		
0396.17		201.34	201.34					7735.16		170.20					
0412.16		227.31	227.31					7736.16		178.27	178.27				
0413.13		151.98						7740.16		144.65	144.65				
0447.17		316.85	316.85			316.85		7745.16		177.69			177.69		
0458.13		117.86						7751.20	106.24	180.19	180.19	180.19			
0460.14		200.59	227.31					7752.12	67.54	67.54	67.54				
0461.16		174.58	174.58					7752.16		67.54	67.54				
0463.15		231.83						7753.21			190.11				
0525.14		137.46						7754.16	78.76	78.76	78.76				
0537.14		132.66						7757.12	45.46	45.46	45.46				
0548.16			203.28					7765.15			90.92			87.26	
0558.18		227.73	227.73					7767.17		218.56	218.56				
0592.15		264.51	264.51					7767.21		240.42			249.31	240.42	
0594.18		337.25	337.25					7770.20		331.25	366.95				
0594.22						337.25		7770.26		331.25	331.25			375.56	
0594.25			337.25					7770.28					375.56	310.75	
0635.13		137.46						7777.25				643.83	643.83	613.18	
0636.13		124.36						7777.28					643.83		
0731.15			288.94					7777.30			613.18	613.18	613.18		

# PERFORMANCE FRICTION

PFC P/N	81	97	01	03	05	06	07	Dyno Bedded Material							
7778.25			541.08		613.18	541.08	613.18	PFC P/N	81	97	01	03	05	06	07
7778.28							623.34	7700.20		278.50	236.02		278.50		278.50
7778.30			613.18			613.18		7700.25		303.18	303.18				303.18
7780.18		279.91	314.91		314.91		370.95	7735.20			204.90		204.90		204.90
7781.15		279.91	314.91		314.91			7735.22			204.90		204.90		204.90
7790.18			401.48		401.48	385.30	385.30	7737.20		197.55	211.72				
7790.25			446.36	428.37	446.36	521.00	446.36	7743.18			524.18				
7790.29			446.36					7767.21							249.31
7793.18			446.36	446.36				7770.20			355.63				
7793.25			521.00			521.00		7770.26			355.63				
7794.25			472.23		472.23			7770.28			391.33				
7797.20		475.00	475.00		518.31	475.00		7772.28		437.37	455.74		455.74		491.30
7797.29		600.49	600.49		600.49	600.49		7772.30			491.30		491.30		491.30
7815.16			175.83					7773.28			491.30				
7818.17		239.24	239.24					7773.30			491.30		491.30		491.30
7819.17		400.89	400.89			400.89		7782.20			536.48				
7822.15			215.70					7782.28			536.48				
7823.22		384.56						7790.29			458.87				
7823.29		384.56	429.60			432.60		7820.22		151.34	151.34	151.34	151.34		151.34
7834.16			163.18		148.34			7821.30			432.60		432.60		
7835.18			148.34		148.34			7823.22		387.20	380.69	380.69	380.69		
7836.31			492.45		492.45	492.45	492.45	7823.29		432.60	432.60	432.60	432.60	432.60	432.60
7837.22			495.67		446.25		505.83	7827.16		151.34	151.34	151.34			
7837.28		505.83	505.83	505.83	505.83	505.83	505.83	7827.20		151.34	151.34	151.34			
7838.17		382.54						7846.29		429.60	429.60	429.60	429.60		429.60
7852.21		324.00	324.00	324.00	324.00		324.00	7853.20			583.33	583.33			
7852.23		324.00	324.00			324.00	324.00	7903.33			429.60	429.60	429.60		429.60
7855.16			207.31			207.31		7938.30			429.60		429.60		429.60
7869.17			217.75		217.75			7939.23			616.20		616.20		
7870.17		249.01													
7934.19	148.34		148.34		148.34										
7939.23			564.37		564.37										

## Performance Friction Race Rotors available Call for sizes and pricing.

### Two-Piece High Performance Replacement Rotors

These are the street version of their race rotors. Using the same technology that produces their race proven rotors. The discs specifications are as follows:

1. High Carbon Alloy with Copper and molybdenum for high temperature strength and durability
2. Aircraft quality heat treated for micro structure alignment and durability
3. Runout less than .0005 inches and thickness variation less than .0002 inches reducing pulsation and vibration
4. Vanes turned OD and ID for balance to reduce thermal warping and vibration
5. 47 or more vanes for superior thermal capacity
6. Surface finish less than .7 microns.
7. 100% measured and inspected to meet strict tolerance specifications

All of these things will reduce heat transfer to hub assembly, reduce drag, increase fuel mileage, eliminate vibration and pulsation, longer life, lower cost per mile and the hat/hub assembly is reusable.

**Also available are one piece high performance rotors call for more information. Also Call for Replacement Rotors for the two piece setup.**

Part #	Description	Price
311.052.87/88	95-00 BMW M3/M Coupe Front	324.50
322.052.87/88	01-04 BMW M3 Front	396.90
328.061.87/88	01/04 BMW M3 Rear	374.00
323.045.87/88	97-06 C5 All/C6 Strd Front	386.90
330.043.87/88	99-04 Ford Mustang Cobra Front	324.50
319.044.87/88	03-05 Mitsubishi EVO VIII Front	357.50
318.067.87/88	99-05 Pors. 996 C2/C4/BoxsterS	386.90
326.053.87/88	04-06 Subaru WRX STi Front	369.91



# PERFORMANCE<sup>®</sup> FRICTION BRAKES

Its advanced technology that you can't get anywhere else. We've put decades into research and development, and incorporated that knowledge into ground-level savvy gained from our successes in motorsports. The result is an engineering marvel — the patented PFC Rotor. The unique Performance Friction slotted rotors use a combination of breakthrough technologies to eliminate noise and enhance rotor life.



- \* Our special machining process assures the lowest possible runout and thickness variation.
- \* Our patented slot design gives much higher brake bite.
- \* Our exclusive high temperature metal alloy resists hot spots and shrugs off the highest heat loading.
- \* Computer designed vanes maximize cooling air flow and prevent thermal distortion.



Our two piece floating rotors are race proven in major motorsports venues around the world. Our one piece rotors are widely specified for police and other emergency response vehicles.

## Slotted Rotor Features

Advanced PFC slot pattern increases bite and reduces thermal distortion

Longer Life - More Laps, More Races

Directional Vanes control Air Flow

Superior Alloy increase crack resistance

Proven turning ability under braking

## Compared with competitor's, PFC rotors have:

20% less surface roughness

Less heat checking

15% less PFC pad wear

More consistent coefficient of friction

Lower thermal runout means less drag

**PFC performs exhaustive dynamometer tests before their rotors ever see the track.**

**Available for many racing applications. Call for more information and price.**





**DTC-70** Extremely high torque with aggressive controllable initial bite. Superior release and torque control characteristics. Brake pads designed for cars with high deceleration rates with or without down force.

**DTC-30** Brake pads designed Specifically for Dirt Circle Track applications. Uniquely controllable torque with smooth consistent feel and bite. Superior Release and torque control characteristics.

**HT-14** Very high torque with aggressive initial bite. Excellent modulation and release characteristics. Brake pads designed for cars with extremely high deceleration rates and down force.

**Blue 9012** Medium/High torque and temperature compound with excellent brake modulation. #1 selling brake pad material for SCCA.

**DTC-60** High torque with less initial bite than DTC 70. Superior release and torque control characteristics. Brake pads designed for cars with high deceleration rates with or without down force. Recommended for use with DTC-70 when split friction between front and rear axle is desired.

**DTC-05** Developed for drivers who prefer lower brake torque. This friction formulation provides very controllable, higher temperature performance as compared to stock pads.

**HT-10** Intermediate to high torque with a smooth initial bite. Very consistent pedal feel. Excellent modulation and release characteristics.

**Black** Medium torque and temperature compound designed to be a good, all-purpose low- cost racing brake pad.

Part #	DTC-70	DTC-60	HT-14	HT-10	Blue	Black	Part #	DTC-70	DTC-60	HT-14	HT-10	Blue	Black
HB 100.480	86.42	73.00		68.45	64.92	57.64	HB 148.560		147.00			121.44	112.21
HB 100.625					71.10		HB 149.505		141.00		137.00	123.59	112.21
HB 101.800	161.77	159.87		127.75	127.33	90.03	HB 150.555					121.09	
HB 102.800	179.41	158.00		148.03	144.82	130.14	HB 151.505					111.09	104.71
HB 103.590	146.55	1115.00		134.10	124.28	67.88	HB 152.540				144.75	111.09	104.71
HB 104.485				51.35	45.62	45.08	HB 155.580				149.00	139.00	118.00
HB 105.620	205.82	192.16			188.14		HB 156.562					94.93	
HB 105.708		198.26					HB 157.484					111.09	97.22
HB 105.775	209.39	196.35		190.14	191.72		HB 158.515				120.69	108.71	97.22
HB 105.980	214.56						HB 159.492				123.95	106.20	95.97
HB 107.620	147.53	143.21	137.58	123.22	109.54		HB 167.620	151.50	141.59				
HB 108.560		94.63	105.37	99.75	81.10	73.07	HB 167.778	150.23	150.15				
HB 109.980	386.20						HB 167.854	153.81	151.46				
HB 1091.12	402.94						HB 169.560	180.00			138.31	125.39	124.71
HB 110.654	176.01	179.49		165.43	160.02		HB 170.650	199.95	175.47		171.16	146.07	128.61
HB 110.775	188.79	173.96			160.02		HB 170.710	201.30			176.43	146.07	
HB 111.610	217.12	208.09		195.86	191.23	180.41	HB 171.590				139.94	133.71	
HB 112.540	179.36	164.00		161.90	144.93	138.92	HB 172.500					131.21	
HB 113.590					125.50		HB 172.595	173.68	145.90		161.71	137.79	
HB 114.980					199.94		HB 173.595					163.97	
HB 116.580				92.42	87.18	61.02	HB 176.680					136.22	
HB 117.380					75.76	58.71	HB 177.630					147.75	
HB 118.560					74.85	61.49	HB 178.564		202.00		194.00	187.99	
HB 119.594	131.56	105.00		124.36	79.00	67.88	HB 179.630				151.74	131.21	
HB 120.560					158.43		HB 180.560	171.00	168.51		164.00	125.00	
HB 121.980				349.87	275.06		HB 180.591					143.92	
HB 122.710	399.99	392.52			307.28		HB 180.640	193.93	183.49			145.53	
HB 122.980	387.64	397.79					HB 181.590	233.00	199.00		179.00		
HB 123.535					120.73	112.46	HB 181.660		199.00		179.00	169.00	
HB 125.650					162.44		HB 182.660					129.00	
HB 126.505				151.75	137.52		HB 183.585	130.48	121.94		117.93	107.21	
HB 128.505	247.95			230.35	204.23		HB 183.660					136.93	
HB 130.620	269.00						HB 184.650				239.00	229.00	
HB 130.775	265.00	232.00		309.83			HB 184.710				305.93	267.13	
HB 130.980	265.00	232.00					HB 184.787	334.70	315.99				
HB 1301.018	265.00	232.00					HB 185.590					125.42	113.36
HB 1301.097	265.00	232.00					HB 189.550				157.73	114.77	
HB 131.595	149.39					67.88	HB 189.595					121.09	
HB 132.580					126.21	112.46	HB 190.600				158.61	119.83	
HB 134.665					116.33		HB 190.730				157.15	119.83	
HB 135.770	223.93	213.35	199.00	202.10	180.21		HB 191.590				157.56	137.49	
HB 136.690	246.58	199.00		179.00	169.00		HB 192.620	175.43	173.12		148.31	140.89	
HB 137.690	215.00	193.00		187.00	186.45		HB 193.670	289.00	259.00	260.00	219.00	189.00	
HB 138.690				206.17	177.13		HB 194.570	251.94		189.00	189.00	169.00	
HB 141.650	272.51	265.10	199.00	194.00	172.00		HB 194.665	219.00		189.00	189.00	179.00	
HB 141.709					202.00		HB 195.640		142.59		121.21	99.66	
HB 143.680		187.90		172.77	147.97		HB 198.565					141.71	
HB 144.690					155.37		HB 198.685				146.03	136.78	
HB 145.570	139.20			124.08	114.47	113.46	HB 199.660					141.71	



Part #	DTC-70	DTC-60	HT-14	HT-10	Blue	Black	Part #	DTC-70	DTC-60	HT-14	HT-10	Blue	Black
HB 199.702				160.83	141.71		HB 3491.18	483.26					
HB 202.580					140.48		HB 350.496					114.36	114.31
HB 203.550						81.65	HB 351.620	166.78	164.44	162.13	157.14		
HB 204.615				217.27	170.05		HB 351.778	158.28	144.07				
HB 206.565					154.19		HB 352.665				169.00	149.00	
HB 208.620	209.95						HB 361.622	245.05	197.00		189.00	159.00	
HB 208.708	223.67						HB 362.642				190.25	182.42	
HB 208.787	224.68						HB 363.689					209.00	
HB 208.866	216.00						HB 364.587					137.44	
HB 213.626					128.37		HB 364.642					135.05	
HB 214.618				188.93	168.75		HB 366.681	209.99	179.00			162.98	
HB 215.630				196.49	170.05		HB 369.775				336.05		
HB 216.590				134.09	122.33		HB 369.980	359.09					
HB 217.681					139.00		HB 370.559					116.63	
HB 218.583				145.61	122.08		HB 377.760			182.03	181.63	140.08	
HB 2211.10	359.00	350.00					HB 378.565				145.85	125.38	
HB 2211.18	359.00	350.00					HB 399.630				173.97	159.94	
HB 2241.12	305.99						HB 418.646				162.61	141.92	
HB 227.630	194.97	188.48		178.20	156.69		HB 430.547				147.74	114.40	
HB 229.580				174.27	142.00		HB 431.606				150.75	120.58	
HB 231.625					138.08		HB 432.661		204.99		183.49	159.99	
HB 235.665					147.87		HB 434.543				149.00	137.44	
HB 236.622					143.06		HB 442.496				136.57	118.46	
HB 237.480		78.42		79.96		59.69	HB 444.685		184.00	169.00	169.00	156.05	
HB 237.625				79.96	70.98	59.69	HB 445.610				175.43	144.73	
HB 2381.18	493.30						HB 445.685		179.00				
HB 242.661					154.19		HB 449.679					148.83	
HB 244.624				191.48	169.13		HB 452.545				149.00	137.09	
HB 245.631				188.93	164.41		HB 453.585	319.00	269.00	259.00	249.00	229.00	
HB 246.567					125.94		HB 464.764	275.50	254.00	252.32	235.50	203.48	
HB 247.575	281.55	245.00	219.00	199.00	179.00		HB 468.492				159.57	119.41	
HB 248.650	261.31	179.00		169.00	154.44		HB 470.643		175.29	160.13	163.80	127.62	
HB 249.575	274.37		199.00	189.00	189.00		HB 475.642					147.52	
HB 250.653	249.89	179.00		169.00	149.94		HB 478.605		170.29		126.72	126.72	
HB 262.540				147.11	120.12	112.01	HB 483.635	369.00	279.00		309.00		
HB 263.650					148.45		HB 484.670	245.29	199.00	199.00	189.00	179.00	
HB 269.763			181.45	173.63	157.73		HB 485.656		160.37		153.34	137.70	
HB 271.605					122.81		HB 497.776	259.99			212.09		
HB 272.763					172.75		HB 501.625		280.00			234.00	
HB 274.610				179.00	149.00		HB 519.682		159.00	139.00	139.00	130.55	
HB 275.620				149.00	147.87		HB 521.650						92.33
HB 278.583					159.00		HB 521.800	170.19	165.07		129.85		92.33
HB 289.610				209.00	189.00		HB 522.565	189.00	179.00		159.00	133.34	
HB 290.583	226.99	220.29		194.50	171.15		HB 523.539		159.00		151.93	126.44	
HB 290.606	226.99				171.15		HB 524.740	212.42	198.52				
HB 291.642	264.99	255.95		233.90	217.81		HB 531.570	307.07					
HB 325.720				237.43			HB 532.570	284.13	274.05				
HB 328.685				172.66			HB 540.490	81.00	69.00		68.00	68.00	59.00
HB 331.854	458.99						HB 541.490	89.00	74.00		69.00	69.00	
HB 3311.17	461.03	452.29					HB 541.630	95.00	8300		75.00	75.00	
HB 340.710				260.90			HB 542.600	109.00	88.00		83.00	83.00	76.00
HB 346.713					162.88		HB 550.630	229.80	212.20		194.00	189.00	
HB 3481.14	483.26	471.83	464.84				HB 551.748				178.50		

**We carry the largest stock of all Hawk race compounds. We also have in stock many discontinued shapes in the Black, HT-9, and HT-8 compounds call for special pricing on these items.**

**With the ability to custom cut pads from Hawk compounds if your shape is not listed give us a call we will see if we can make it for you in the compound you are looking for.**



RACING BRAKE PADS



## Custom Brake Pads

From the very early days of Porterfield brakes, our in-house custom manufacturing has given us the capability to create brake pads in variety of shapes and thickness to your specifications.

If you need a brake pad identified you may fax an outline of the pad. Please include an overall length measurement if possible we will identify it and call you back with a part number, price and availability.

We can fabricate nearly any shape of brake pad in any of the brake compounds we offer. Porterfield Carbon Kevlar, Raybestos, Hawk Brake, or Performance Friction Carbon Metallic brake compounds.

All our custom pads are fabricated from an existing factory molded Porterfield, Raybestos, Performance Friction, or Hawk brake pads.

### Pad Measurements

**Pad Shape:** This refers to the outline shape of the brake pads backing plate. The pad material shape is not necessary for identification.

**Pad Thickness:** This measurement consists of the total thickness of the brake pad including the steel backing plate.

**Pad Length:** In some cases this is used in order to clarify a particular pad shape. The length measured is tip to tip of the brake pad steel plate at its longest point.

**Pad Height:** Viewing the brake pad horizontally the height is measured from, the bottom edge of the steel backing plate to its highest point.

**Pad Depth:** This measurement is important when calculating placement of the caliper for mounting. The brake pad material is measured from the top outside radius to the bottom inside radius.

### Race caliper upgrades for street vehicles

With competition calipers being used in many aftermarket brake upgrade kits, it's very common that only competition material is supplied with the calipers. You end up with great calipers but the brake material is not working at its optimum for high performance street use. We have realized this and are proud to offer you the best quality and largest variety of high performance street compounds, suitable for everyday street use for your AP, ALCON, BREMBO, LOCKHEAD or WILWOOD type competition caliper brake kit. If you have any other type of racing caliper in which you require a street material, we have it available.

### Below is a list of various exotic makes we supply with both street and racing materials.

Abarth, A.C. Aston Martin, Austin Healey, Datsun, Ferrari, Fiat, Jaguar, Lancia, Lotus, Maserati, M.G., Morgan, Opal, Renault, Rover, Saab, Sunbeam, Triumph, Vauxhall, Lola Cobra, Formula 5000, Can Am, Formula 1, Indy Cars, Formula 3000.

### Vintage Pads
























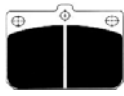



































ATE, Bremtek, Dunlop, Girling, Kelsey Hayes, JFZ, Lockhead

If you are using any of these calipers in vintage racing or any racing or street applications we can supply the pads.





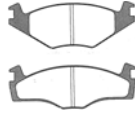


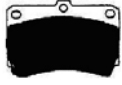








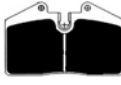









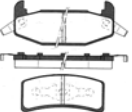



























### Ferodo






















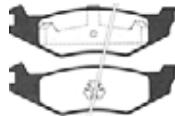











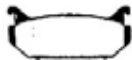




















DS-11 or 2459 compounds are still available in various part numbers. These compounds while having less friction level than today's modern racing pads have distinct advantages in certain situations being very easy to modulate and having a very long pad life. These materials are also available for in a variety of pad shapes. Please call for sizes and pricing.























































# COMPETITION CALIPER PAD SHAPES

AP D-1  LG: 5.34	AP D-3  LG: 6.16	AP D-8  LG: 6.21	AP D-11  LG: 4.88	AP 30  LG: 2.15	AP 31 .590  LG: 2.41	AP 31T .760  LG: 2.41	
AP 32  LG: 3.01	AP D-34  LG: 7.18	AP 36  LG: 4.57	AP 37  LG: 3.54	AP 39  LG: 6.06	AP 44  LG: 2.50		
AP 45 .590  LG: 3.01	AP 45t .750  LG: 3.01	AP D-52  LG: 7.75	AP 54 .500  LG: 4.28	AP 54b .670  LG: 4.28	AP 76  LG: 4.29	AP 82  LG: 3.54	AP D-86  LG: 7.00
AP D-90  LG: 6.50	AP D-91  LG: 6.65	AP 101  LG: 3.11	AP D-102  LG: 6.49	AP 114  LG: 3.03	AP 119  LG: 5.35		
AP 131  LG: 5.04	AP 136  LG: 5.03	AP 137  LG: 4.21	AP 144  LG: 4.25	AP 147  LG: 4.10	AP 154  LG: 5.71		
AP 158 .618  LG: 5.43	AP 158t .775  LG: 5.43	AP 163  LG: 3.53	AP 174  LG: 3.01	AP 219  LG: 8.27	AP 220  LG: 5.94	AP 221  LG: 8.26	
AP 227 .525  LG: 4.70	AP 227T .750  LG: 4.70	AP 228  LG: 3.42	AP 229  LG: 5.12	AP 230  LG: 3.35	AP 235  LG: 3.90	AP 240  LG: 4.21	
AP 242  LG: 4.72	AP 245  LG: 5.00	AP 251  LG: 3.54	AP 252  LG: 3.03	AP 253  LG: 6.23	AP 266  LG: 5.11		
AP 273  LG: 5.03	AP 274  LG: 4.40	AP 276  LG: 4.21	AP 277  LG: 3.36	AP 278  LG: 3.74	AP 279  LG: 4.93		







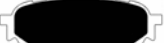











# COMPETITION PAD SHAPES

<p>AP 280</p>  <p>LG: 5.43</p>	<p>AP 282</p>  <p>LG: 4.25</p>	<p>AP 294</p>  <p>LG: 5.35</p>	<p>AP 305</p>  <p>LG: 3.89</p>	<p>AP 307</p>  <p>LG: 5.43</p>	<p>AP 309</p>  <p>LG: 4.21</p>
<p>AP 310</p>  <p>LG: 7.00</p>	<p>AP 319</p>  <p>LG: 3.58</p>	<p>AP 325</p>  <p>LG: 4.23</p>	<p>AP 328</p>  <p>LG: 5.00</p>	<p>AP 329</p>  <p>LG: 3.86</p>	<p>AP 331</p>  <p>LG: 4.18</p>
<p>AP 332</p>  <p>LG: 4.73</p>	<p>AP 334</p>  <p>LG: 5.00</p>	<p>AP 335</p>  <p>LG: 2.41</p>	<p>AP 340</p>  <p>LG: 3.43</p>	<p>AP 345 AP 345t</p>  <p>LG: 3.82</p>	<p>AP 347</p>  <p>LG: 4.47</p>
<p>AP 356</p>  <p>LG: 4.69</p>	<p>AP 357</p>  <p>LG: 4.52</p>	<p>AP 358</p>  <p>LG: 5.39</p>	<p>AP 365</p>  <p>LG: 3.50</p>	<p>AP 366</p>  <p>LG: 4.00</p>	<p>AP 372</p>  <p>LG: 5.18</p>
<p>AP 373</p>  <p>LG: 5.20</p>	<p>AP 374</p>  <p>LG: 3.48</p>	<p>AP 377</p>  <p>LG: 4.37</p>	<p>AP 378</p>  <p>LG: 3.94</p>	<p>AP 382</p>  <p>LG: 3.54</p>	<p>AP 383</p>  <p>LG: 4.23</p>
<p>AP 389</p>  <p>LG: 4.59</p>	<p>AP 394</p>  <p>LG: 6.12</p>	<p>AP 395</p>  <p>LG: 6.24</p>	<p>AP 396</p>  <p>LG: 4.80</p>	<p>AP 399</p>  <p>LG: 5.10</p>	<p>AP 400</p>  <p>LG: 4.09</p>
<p>AP 412</p>  <p>LG: 6.71</p>	<p>AP 413</p>  <p>LG: 4.49</p>	<p>AP 417</p>  <p>LG: 7.40</p>	<p>AP 419</p>  <p>LG: 5.69</p>	<p>AP 421</p>  <p>LG: 7.42</p>	<p>AP 422</p>  <p>LG: 4.76</p>
<p>AP 423</p>  <p>LG: 4.27</p>	<p>AP 430</p>  <p>LG: 5.39</p>	<p>AP 431</p>  <p>LG: 7.83</p>	<p>AP 432</p>  <p>LG: 4.94</p>	<p>AP 433</p>  <p>LG: 4.57</p>	<p>AP 436</p>  <p>LG: 4.78</p>
<p>AP 457</p>  <p>LG: 4.33</p>	<p>AP 458</p>  <p>LG: 4.04</p>	<p>AP 460</p>  <p>LG: 4.70</p>	<p>AP 461</p>  <p>LG: 2.89</p>	<p>AP 465</p>  <p>LG: 5.43</p>	<p>AP 466</p>  <p>LG: 3.60</p>






AP 449  LG: 5.41	AP 470  LG: 5.02	AP 471  LG: 4.25	AP 476  LG: 5.55	AP 477  LG: 6.97	AP 483  LG: 2.52
AP 484  LG: 5.04	AP 486  LG: 5.47	AP 489  LG: 5.53	AP 491  LG: 4.96	AP 493  LG: 3.74	AP 495  LG: 2.44
AP 496  LG: 5.55	AP 503  LG: 5.83	AP 504  LG: 4.37	AP 505  LG: 8.35	AP 506  LG: 7.46	AP 507  LG: 5.02
AP 508  LG: 4.25	AP 509  LG: 4.53	AP 511  LG: 3.90	AP 512  LG: 5.28	AP 530  LG: 5.90	AP 531  LG: 4.70
AP 532  LG: 4.25	AP 547  LG: 6.18	AP 548  LG: 4.84	AP 549  LG: 5.04	AP 555  LG: 6.16	AP 558  LG: 5.97
AP 561  LG: 3.94	AP 582  LG: 5.55	AP 583  LG: 5.18	AP 584  LG: 3.94	AP 590  LG: 5.12	AP 591  LG: 6.48
AP 592 14mm AP 592 17mm  LG: 4.33	AP 630  LG: 3.19	AP 631  LG: 3.19	AP 635  LG: 4.33	AP 636  LG: 4.04	AP 639  LG: 4.72
AP 642  LG: 6.46	AP 653  LG: 5.41	AP 661  LG: 4.57	AP 668  LG: 4.27	AP 669  LG: 3.92	AP 681  LG: 6.16
AP 682  LG: 7.64	AP 683  LG: 4.76	AP 684  LG: 4.71	AP 707  LG: 4.62	AP 710  LG: 6.94	AP 721  LG: 5.43

AP 722  LG: 5.43	AP 731  LG: 7.20	AP 732  LG: 4.79	AP 737  LG: 4.49	AP 738  LG: 4.42	AP 740  LG: 6.16
AP 749  LG: 7.18	AP 750  LG: 4.79	AP 760  LG: 7.39	AP 761  LG: 5.51	AP 762  LG: 6.16	AP 768  LG: 5.71
AP 770  LG: 4.27	AP 771  LG: 2.24	AP 772  LG: 4.69	AP 773  LG: 4.84	AP 776  LG: 4.79	AP 779  LG: 2.50
AP 804  LG: 7.22	AP 805  LG: 6.42	AP 806  LG: 4.89	AP 812  LG: 4.71	AP 816  LG: 7.01	AP 817  LG: 4.63
AP 819  LG: 6.12	AP 822  LG: 4.57	AP 823  LG: 3.09	AP 829  LG: 5.32	AP 839  LG: 3.06	AP 840  LG: 6.16
AP 841  LG: 4.88	AP 847  LG: 4.70	AP 848  LG: 2.80	AP 872  LG: 5.16	AP 874  LG: 3.02	AP 876  LG: 2.51
AP 888  LG: 6.19	AP 890  LG: 4.85	AP 891  LG: 4.02	AP 892  LG: 3.96	AP 900  LG: 4.15	AP 904  LG: 4.50
AP 905  LG: 4.15	AP 915  LG: 6.11	AP 916  LG: 5.51	AP 917  LG: 4.78	AP 929  LG: 5.39	AP 939  LG: 5.52
AP 940  LG: 4.85	AP 960  LG: 4.72	AP 961  LG: 3.02	AP 976  LG: 5.30	AP 977  LG: 7.49	AP 983  LG: 3.85
























# COMPETITION CALIPER PAD SHAPES

AP 984  LG: 4.39	AP 985  LG: 4.70	AP 986  LG: 5.52	AP 987  LG: 5.38	AP 991  LG: 7.49	AP 1001  LG: 5.19
AP 1004  LG: 4.28	AP 1008  LG: 4.15	AP 1009  LG: 5.44	AP 1018  LG: 4.57	AP 1024  LG: 7.60	AP 1029  LG: 3.82
AP 1043  LG: 7.23	AP 1044  LG: 6.10	AP 1048  LG: 4.48	AP 8882  LG: 6.20	DD 704  LG: 1.84	DD 705  LG: 2.36

## STOCKCAR PADS

2" Stockcar  Length: 1.98	4" Stockcar  Length: 3.96	4" Stockcar BB  Length: 3.96	4 3/4" Stockcar  Length: 5.24	4 3/4" Stockcar BB  Length: 5.24	6" Stockcar  Length: 5.98
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## VINTAGE BRAKE PADS

GD 500  Length: 3.95	GD 504  Length: 3.08	GD 505  Length: 2.64	GD 507  Length: 2.62	GD 511  Length: 3.63	GD 520  Length: 2.88
GD 522  Length: 3.86	GD 524  Length: 2.43	GD 525  Length: 3.06	GD 528  Length: 2.43	GD 533  Length: 2.50	GD 535  Length: 2.50
GD 541  Length: 3.06	GD 549  Length: 3.86	GD 557  Length: 3.18	GD 585  Length: 4.70	LD 10  Length: 3.48	LD 15  Length: 2.92
LD 19  Length: 2.34	LD 20  Length: 2.77	LD 40  Length: 3.49	LD 60  Length: 3.49	LD 65  Length: 3.30	



# VINTAGE & COMPETITION CALIPER PAD SHAPES

FRP 101  Length: 3.74	FRP 102 FRP 103  Length: 3.84	FRP 104.670 FRP 105.980  Length: 4.80	FRP 201  Length: 4.47	FRP 202  Length: 3.21	FRP 203  Length: 5.21
FRP 212.800 FRP 214.980 FRP 216.660  Length: 5.21	FRP 217  Length: 5.13	FRP 302.780 FRP 305.980  Length: 5.18	FRP 304  Length: 3.56	7683  Length: 5.18	7718  Length: 5.18
7735  Length: 3.92	7736  Length: 3.93	7737  Length: 3.93	7739  Length: 3.93	7742  Length: 3.33	7743  Length: 3.13
7745  Length: 4.47	7746  Length: 3.93	7756  Length: 5.98	7768  Length: 5.21	7770  Length: 5.50	7773  Length: 6.45
7775  Length: 6.41	7778  Length: 6.41	7782  Length: 5.51	7785  Length: 2.16	7790  Length: 5.98	7793  Length: 5.98
7794  Length: 5.98	7797  Length: 6.44	7802  Length: 3.39	7815  Length: 4.49		

# COMPETITION CALIPER PAD SHAPES

	GD 500  Length: 3.95	GD 504  Length: 3.08	GD 505  Length: 2.64
GD 507  Length: 2.62	GD 511  Length: 3.63	GD 520  Length: 2.88	GD 522  Length: 3.86
GD 524  Length: 2.43	GD 525  Length: 3.06	GD 528  Length: 2.43	GD 533  Length: 2.50 R44 PFC 044 HB 118
GD 535  Length: 2.50 PFC 051 HB 175	GD 541  Length: 3.06 HB 169	GD 549  Length: 3.86 HB 204	GD 557  Length: 3.18
GD 585  Length: 4.70	LD 10  Length: 3.48 HB 132	LD 15  Length: 2.92 HB 123	LD 19  Length: 2.34 R401 PFC 7719 HB 117
LD 20  Length: 2.77 R400 PFC 7720 HB 108	LD 40  Length: 3.49 HB 229	LD 60  Length: 3.49	LD 65  Length: 3.30 PFC 7765 HB 116

**\*\* If you need a pad for a caliper that is not shown please fax a tracing of the pad to (949) 548-7783. Also include the length (end to end), Height (top to bottom) and thickness (including backing plate). We can usually identify pads very quickly.**



RACING BRAKE PADS

# R4-S

## High Performance Street Brake Pads

For high performance and heavy duty street conditions the Porterfield R4-S compound remains a top performer in the realm of street/performance brake pads. With the R4-S compound giving a friction level up to .41. This is an amazingly fast stopping brake pad. Simply put, they will give you an impressive increase in stopping ability with very minimum amount of pedal effort. Perfect for prolonged everyday street driving while also being capable of enduring the most severe use without fade. It is also rotor friendly of course.

We have gone to great measures to ensure that the R4-S compound has the absolute lowest noise and dust levels possible, far below O.E.M. equipment or any other high performance brake material. The R4-S compound which has an overall win in the Baja 1000 is available for most models of cars, trucks, and SUV's. Superb stopping power under heavy use. Great for occasional autocrossing, solo events, off road events and rallies. Perhaps one of the overall best performing, clean and quiet everyday high performance driving brake pad ever made.

The R4-S compound is available for virtually any vehicle sold in the U.S. Also for rare vintage cars and special applications for street touring.

*R4-S pads and shoes are available for:*

**All Import and domestic cars and trucks.  
also**

**Alcon, AP, Baer, Brembo and Stoptech race caliper kits on street driven vehicles.**

# R4-S High Performance Street Shoes

The R4-S shoe is designed for vehicles ranging from large SUV's, tow vehicles, and commercial vehicles. It stands out in a vast array of uses as a reliable high friction longer lasting brake shoe. For trucks, a shoe that adds a substantial increase in rear axle stopping power at all temperatures. On your daily driven road car it will provide both longer shoe and pad life as you enjoy much better braking under tougher than normal conditions.



<b>Up to 10"</b>	<b>diameter</b>	<b>\$</b>	<b>79.00</b>
<b>11"</b>	<b>thru 12"</b>	<b>\$</b>	<b>99.00</b>
<b>13"</b>	<b>and up</b>	<b>\$</b>	<b>129.00</b>

- \* Quick warm-up and low drum wear**
- \* Longer front pad life**
- \* Improved Front/Rear Braking Bias**



## DE TOMASO - R-4S High Performance Street

Model	Year	F P/N	Price	R P/N	Price
Pantera	70-	AP 63	139.95	GD 535	99.95
Pantera	95-	AP 592	169.95		

## DODGE

Caliber R/T 2.4L AWD	2007	AP 866	89.95	AP 1037	89.95
Charger, Magnum SE (solid r/disc)	2006	AP 1056	99.95	AP 1057	89.95
Charger, Magnum SXT, R/T	2006	AP 1058	119.95	AP 1057	89.95
Charger SRT-8	2006	AP 1149	219.95	AP 1053	169.95
Intrepid	93-04	AP 591	79.95	AP 512	69.95
Magnum SE, SXT	2005	AP 1056	99.95	AP 1057	89.95
Magnum RT	2005	AP 1058	119.95	AP 1057	89.95
Neon	94-04	AP 642	79.95	AP 512	69.95
SRT-4	03-05	AP 841	89.95	AP 512	69.95
Stratus	95-97	AP 650	79.95	AP 512	69.95
Stratus R/Drum	98-01	AP 650	79.95	SHOE	
Stealth 2wd	91-96	AP 530	119.95	AP 383	69.95
Stealth AWD Turbo	91-94	AP 531	119.95	AP 532	69.95
Stealth AWD	95-96	AP 531	119.95	AP 631	99.95
Viper	92-00	AP 592	169.95	AP 491	89.95
Viper	01-02	AP 592	169.95	AP 806	69.95
Viper incl SRT-10	03-06	AP 968	179.95	AP 968	179.95

## EAGLE

Talon 2wd, Turbo	90-94	AP 484	89.95	AP 329	69.95
Talon 2wd, Turbo	95-99	AP 484	89.95	AP 383	79.95
Talon AWD, Turbo	90-92	AP 484	89.95	AP 329	69.95
Talon AWD,TSi Turbo	93-11/94	AP 530	119.95	AP 329	69.95
Talon AWD, TSi Turbo	12/94-99	AP 530	119.95	AP 383	79.95



## FERRARI

Berlinetta Boxer	73-84	AP 82	79.95	AP 32	69.95
365 GTB 4, Dino	68-75	AP 82	79.95	AP 32	69.95
Dino, 245, GT, Dino	71-74	AP 45	79.95	AP 31	69.95
Mondial	82-93	AP 253	89.95	FRP 206	79.95
Testarossa. GTO	85-91	AP 82	79.95	AP 32	69.95
250	59-64	DD 705	119.95	DD 704	89.95
275	64-66	DD 705	119.95	DD 704	89.95
275	67-79	GD 522	79.95	GD 557	79.95
308, GT4, GTB, GTQV	74-85	AP 45	79.95	AP 31	69.95
328, GTB, GTS	85-88	AP 253	89.95	AP 32	69.95
330	65-66	DD 705	119.95	DD 704	89.95
330	67-68	GD 522	89.95	GD 557	79.95
330, 365	68-75	FRP 105	159.95	GD 557	79.95
348 GTB, GTS	89-95	AP 345	89.95	AP 345	89.95
355	ALL	AP 345	89.95	AP 345	89.95
360 Modena	99-00	AP 592.15	169.95	AP 592.15	169.95
360 Challenge, 550 Maranello	ALL	AP 639	179.95	AP 345	89.95
365	67-68	GD 522	79.95	GD 557	79.95
F-40,F-50	ALL	AP 810	179.95	AP 810	179.95
512 TR	ALL	AP 561	139.95	AP 345	89.95
575 Maranello	ALL	AP 1133	179.95	AP 345	89.95
612 Scaglietti	2004	AP 1165	179.95	AP 1166	169.95

## FIAT

124	65-67	AP 54a	69.95	AP 71	69.95
124	68-82	AP 54b	79.95	AP 71	69.95
X 1/9, Bertone	74-88	AP 54b	79.95	AP 71	69.95

## FORD

Escort 1.8L	91-96	AP 473	89.95	AP 458	69.95
Escort	97-02	AP 473	89.95	AP 636	69.95
Five Hundred	05-06	AP 1070	99.95	AP 1071	79.95
Focus R/Drum	00-04	AP 816	119.95	SHOE 747	79.00

## FORD Cont. - R-4S High Performance Street

Model	Year	F P/N	Price	R P/N	Price
Focus, ZX2	01-04	AP 816	89.95	AP 886	69.95
Focus	05-06	AP 1044	149.95	SHOE 747	79.00
Focus ZX4 ST	05-06	AP 1044	149.95	AP 886	69.95
Focus SVT	02-04	AP 970	119.95	AP 886	69.95
GT	05-06	AP 1001	179.95	AP 1001	179.95
Mustang	65-67	AP D-11	110.95	SHOE	
Mustang (Lincoln Cal.)	65-67	AP D-1	139.95	AP D-102	89.95
Mustang	68-73	AP D-34	99.95	SHOE	
Mustang	74-78	AP D-90	99.95	SHOE	
Mustang	83-86	AP 310	79.95	SHOE 569	79.00
Mustang SVO	84-86	AP 200	79.95	APD- 204	99.95
Mustang 4cyl	87-93	AP 310	79.95	SHOE 569	79.00
Mustang 8cyl	87-93	AP 431	89.95	SHOE 569	79.00
Mustang Cobra	1993	AP 431	89.95	AP 347	89.95
Mustang	94-98	AP 600	79.95	AP 627	69.95
Mustang Cobra	94-04	AP 412	119.95	AP 627	69.95
Mustang	99-04	AP 804	129.95	AP 627	69.95
Mustang	05-06	AP 1081	169.95	AP 1082	79.95
Probe	88-92	AP 399	79.95	AP 400	69.95
Probe	93-97	AP 583	89.95	AP 584	69.95
Taurus	01-05	AP 598	89.95	AP 610	59.95
Taurus	94-00	AP 601	89.95	AP 610	59.95
Taurus SHO	89-92	AP 421S	89.95	AP 347	89.95
Taurus SHO	94-95	AP 601	89.95	AP 610	59.95
Taurus SHO	96-99	AP 598	89.95	AP 610	59.95
Thunderbird	93-97	AP 600	79.95	AP 599	69.95
Thunderbird	02-03	AP 805	89.95	AP 599	69.95
Thunderbird Sport	96-97	AP 598	89.95	AP 599	69.95

## HONDA

Accord Coupe DX	80-89	AP 334	79.95	SHOE 517	79.00
Accord Coupe LXi	88-89	AP 409	99.95	SHOE 517	79.00
Accord DX, LX	90-91	AP 496	89.95	SHOE 627	79.00
Accord EX, LX w/ABS	94-97	AP 465	89.95	AP 365	79.95
Accord DX, LX w/o ABS	94-97	AP 465	89.95	SHOE 627	79.00
Accord Coupe 4cyl	98-02	AP 465a	89.95	AP 365	79.95
Accord Coupe, Sedan V6	98-02	AP 503	119.95	AP 365	79.95
Accord Coupe 4cyl	03-06	AP 914	99.95	AP 537	79.95
Accord Coupe V6 M/T	03-06	AP 787	119.95	AP 537	79.95
Accord Coupe V6 Auto	03-06	AP 959	99.95	AP 537	79.95
Civic Coupe DX M/T	93-96	AP 273	89.95	SHOE 546	79.00
Civic Coupe EX	93-95	AP 617	99.95	AP 374	69.95
Civic Coupe DX, HX	96-00	AP 273	89.95	SHOE 517	79.00
Civic Coupe EX	96-00	AP 465a	89.95	SHOE 517	79.00
Civic Coupe	01-05	AP 465a	89.95	SHOE 517	79.00
Civic Coupe DX, LX 1.8L	2006	AP 465a	89.95	SHOE 913	79.00
Civic Coupe EX 1.8L	2006	AP 465a	89.95	AP 537	79.95
Civic Coupe Si 2.0L	2006	AP 829	129.95	AP 537	79.95
Civic 3dr	88-91	AP 273	89.95	SHOE 546	79.00
Civic 3dr 1500	92-95	AP 273	89.95	SHOE 546	79.00
Civic 3dr 1600 wo ABS	93-95	AP 273	89.95	AP 374	69.95
Civic 3dr 1600 w/ABS	93-95	AP 617	99.95	AP 374	69.95
Civic 3dr 1.5L, 1.6L	96-00	AP 273	89.95	SHOE 517	79.00
Civic Hatchback Si	02-03	AP 465a	89.95	AP 537	79.95
Civic Hatchback Si	04-05	AP 621	99.95	AP 537	79.95
Civic Del Sol S	93-97	AP 273	89.95	SHOE 546	79.00
Civic Del Sol Si w/oABS	93-95	AP 273	89.95	AP 374	69.95
Civic Del Sol V-Tech	93-97	AP 621	99.95	AP 374	69.95
Prelude Se,Si,S	92-96	AP 568	89.95	AP 365	79.95
Prelude V-Tech	92-00	AP 503	119.95	AP 365	79.95
Prelude Base &SH	97-01	AP 503	119.95	AP 365	79.95
CRX 1500,12600DX	84-87	AP 256	79.95	SHOE 546	79.00
CRX 1500DX	88-91	AP 273	89.95	SHOE 546	79.00
CRX 1500 HX	88-91	AP 256	79.95	SHOE 546	79.00
CRX 1500,1600 Si	88-89	AP 273	89.95	SHOE 546	79.00
CRX 1500,1600Si	90-91	AP 373	79.95	AP 374	69.95
S2000	00-06	AP 829	129.95	AP 365	79.95









THE POWER TO STOP THE BEST

## Z RATED & HIGHWAY COMPOUNDS

### Highway Product

The highway product is recommended for trucks, vans, motorhomes, suburbans, limousines, police cars, tow vehicles, and armored vehicles. This brake pad provides superior braking over stock and aftermarket pads.

- \* Documented, superior disc pads
- \* Lowest cost per mile/hour
- \* Unequaled disc/rotor compatibility

Performance Friction Corporation uses the 3 digit FMSI number system to identify pad type, followed by a digit to indicate the friction compound of the pad. The parts are identified as follows:

#### Carbon Metallic Highway pads:

When ordering FMSI pad number D52, PFC part number would be 052.20. The last two digits 20 identifies the item as a Carbon Metallic Highway Compound pad. You can also use the old way by adding a four the end which would read 0524.

### Z-Rated

The highest friction brake pad available for street vehicles. This is designed for customers who demand ultra high performance braking with low wear, rotor compatibility and fade resistance. Ideal for the driver who demands maximum friction while maintaining excellent everyday street use.

#### Z-Rated High Performance pads:

When ordering FMSI pad D52 then order PFC part number 052.10. The last two digits 10 identifies the item as a Z-rated high performance pad. You can also use the old way and order it 052Z.

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### WHAT IS CARBON METALLIC®?

Carbon Metallic® is Performance Friction's brand name for its brake pads. They are completely different from organic or semimetallic pads. They offer superior braking pedal feel and longer life without fade at high temperatures. As the name implies, they are of Carbon Metallic® composition as opposed to being organically based as other main stream brands of pads. Carbon Metallic® contains no asbestos, no kevlar, and no lead. Organic and semi-metallic pads use clay as a filler to cut cost. This sacrifices performance.

#### What Makes Carbon Metallic® Better Than Other Brands?

Carbon Metallic® pads meet Federal Motor Vehicle Safety Standard 105. Not all brake pads on the market meet these stringent standards. They are also Original Equipment on over 2,000,000 Ford and GM vehicles. Carbon Metallic® is the safest pad you can buy. They are integrally molded using Ionic Fusion system and have the highest shear strength in the brake industry. Carbon Metallic® pads are completely ABS compatible and brake force remains consistent throughout pad life.

### Can I Tell A Difference When Using Carbon Metallic®?

Performance Friction Carbon Metallic® pads are extremely strong which offers superior brake pedal feel. Less strong organic/organic based or semi-metallic pads actually can compress especially when hot. Carbon Metallic® pads continue to grip even when hot, offering consistent braking and pedal feel. There is no good, better or best grade. There is only one Carbon Metallic®. This strength also makes Carbon Metallic® more compatible with ABS.

#### Are Carbon Metallic Pads Noisy?

Carbon Metallic® pads are manufactured to the highest standards from the raw material to the finished product. With well maintained system, i.e. properly actuating calipers and rotors that are in spec., Carbon Metallic® should not make noise.

#### Are Carbon Metallic Pads Hard On Brake Rotors?

No! In fleet use many users at Federal Express, Pepsi Co., Penske truck, etc., have drastically reduced their rotor replacements. Rotor wear is reduced Carbon Metallic® pads.





# PERFORMANCE<sup>®</sup> FRICTION BRAKES



Part #	Z-Rated	HWY	Part #	Z-Rated	HWY	Part #	Z-Rated	HWY
0008		51.29	0484		52.07	0746		63.65
0050		42.26	0499		55.97	0748		64.91
0052		43.35	0502		52.85	0756		65.41
0120		52.55	0503		59.72	0757		53.18
0145	53.95	47.44	0505	69.30	55.60	0758		55.80
0149		47.16	0506		48.63	0769	135.89	
0153		47.16	0507		56.87	0771	133.59	
0154		40.96	0508		45.18	0777	88.67	72.76
0174	73.29		0521		48.99	0782		40.66
0184	125.65	103.47	0522		51.08	0784		71.76
0199		53.31	0526		50.46	0785		64.81
0203		42.55	0529		59.69	0786.20	122.11	102.42
0207		51.56	0530		58.52	0786.27	134.42	111.99
0215	49.31	42.47	0537		51.57	0787		53.77
0236		112.77	0544		52.41	0790		58.48
0242		37.28	0557		78.28	0791		39.85
0253	71.30		0558		68.71	0802		63.09
0266		51.91	0562		49.41	0803		54.28
0269		48.55	0576		59.86	0804		52.87
0272	60.46		0579		48.39	0812		54.53
0273	51.03	42.58	0591		50.47	0814		44.77
0274	103.59		0598		59.62	0816		57.04
0280		42.36	0600		52.68	0820		61.29
0289		41.36	0601		56.76	0821		64.08
0310		47.40	0610		46.48	0824		65.29
0325		46.84	0614		51.54	0825		84.28
0334		43.10	0614a		49.09	0830		53.30
0346		55.53	0617		49.40	0833		63.30
0356		48.11	0623		55.12	0834		61.98
0368	60.37	51.25	0628		54.63	0843		68.40
0369		49.85	0630	71.00		0844		50.86
0370		52.82	0632		59.13	0856		56.47
0375		43.74	0633		42.38	0857		61.03
0376		41.97	0637		51.59	0869		66.96
0377	49.16	46.21	0642		49.07	0881		53.35
0394		67.70	0648		54.43	0882		60.23
0395		79.88	0650		51.73	0883		62.43
0396		68.19	0652		51.78	0923		49.45
0409		49.69	0655		62.68	0928		67.72
0411	125.95	103.73	0659		53.42	0929		57.23
0412		80.88	0666		51.28	0931		68.90
0413		56.48	0667		53.73	0932		57.69
0417		55.33	0674		54.23	0934		91.02
0421		53.09	0679		65.29	0935		90.52
0431		49.78	0682		55.75	0945		61.40
0433		51.18	0690		53.20	0949	75.71	
0436		52.09	0691		58.58	0950	77.67	
0438		39.28	0699		53.90	0965		62.72
0443		67.39	0702		65.69	0966		62.08
0450		63.18	0707		55.77	0974		60.93
0459		56.46	0711		62.51	0976		49.52
0460	110.25		0726		53.42	1001	164.65	
0465		51.44	0727		54.94	1006	66.56	
0466		51.27	0729		59.29	1011		65.26
0473		49.12	0731		71.48	1012		62.40
0476		45.25	0732	131.54	52.21	1040		60.74
0477		50.82	0741		50.32	1083		67.22



**HP Plus (N)** - Hawk Performance HP Plus material can take the heat at the track and get you home safely without having to change your brake pads in and out. This compound was designed for the serious street and autocross enthusiast. Warning! Due to the dramatic friction levels produced by this product to achieve "Race-level" braking; rotor wear, noise, dust and pad life may be affected. Good for Autocross and club racing events.

**HPS (F)** - Hawk Performance HPS material provides advanced braking characteristics to enhance your driving experience. This unique Ferro-Carbon compound combines the safety and quality of Aerospace design partnered with the braking technology of motorsports. Gentle on rotors, virtually noise free, extremely low dust, and long pad life. HPS also offers better stopping power over O.E. pads.

**HP Superduty (P)** - A unique blend of Organic, Carbon Fiber & Ceramic materials offering unmatched performance under severe high inertia applications. This material is ideal for heavy-duty truck fleets, large SUV's and P/U trucks. Whether you're a weekend warrior towing a boat, a bus driver delivering kids to school, or a fleet manager looking to improve cost per mile, HP Superduty provides the durability, safety and performance to meet or exceed your application needs.

**Ceramic (Z)** - New Performance Ceramic pad that offers no squeal low dust and is very rotor friendly. Increased stopping power over stock pads. Excellent for the daily driver that needs better stopping.

Part #	HP Plus	HPS	Ceramic	Superduty
HB 100.480	61.16	59.66		
HB 101.800	97.11	92.95		
HB 102.800		113.46		
HB 103.590	77.40	57.56	64.86	73.54
HB 104.485	51.84	42.63		
HB 105.620	172.38	136.48		
HB 108.560	70.68			
HB 109.710		162.45		
HB 110.654	157.84	124.96		
HB 111.610	151.13	110.94	116.66	
HB 112.540	110.68	68.80	72.35	
HB 113.590	86.89	67.06		
HB 117.380	64.94	54.11		
HB 118.560		57.09		
HB 119.594	75.26	56.13	62.19	67.30
HB 120.560	122.06	106.14	109.63	
HB 122.710	205.18		168.54	
HB 125.650	97.48	83.58	87.76	
HB 126.505	84.51	71.85		
HB 128.505	148.56	116.64		
HB 129.681	106.34	78.91	87.44	
HB 131.595		73.16		84.14
HB 132.580	71.04			
HB 135.642	113.04	93.53		
HB 135.770	123.44	93.53	96.60	
HB 136.690	123.44	93.53	96.60	
HB 137.690	123.44	93.53	98.20	
HB 141.650	173.65	128.44	134.86	
HB 143.680	116.56	84.46	87.25	
HB 144.719	127.60	110.96	116.51	
HB 145.570	94.43	68.43	70.68	
HB 148.560	82.23	62.29	65.40	
HB 149.505	92.03	69.71	73.20	
HB 150.555	81.29	61.59		
HB 151.505	75.33	57.41		
HB 152.540	81.09	61.43		
HB 155.580	78.26	62.29		
HB 156.562		61.09		
HB 157.484	78.75	57.15	60.01	
HB 158.515	80.35	57.18	60.04	
HB 159.492	78.75	57.01	59.86	
HB 160.660		67.30		
HB 169.560	80.64	61.09		
HB 170.650	141.99	107.56	112.94	
HB 171.590	86.15	107.56		
HB 172.595	75.36	57.09	64.33	
HB 173.570	106.83	92.90	97.54	
HB 176.614	77.86	67.19	74.44	
HB 177.ALL	91.70	79.75	82.36	
HB 178.564	123.15	93.30		
HB 179.630	113.79	86.14		
HB 180.ALL	111.34	84.35	88.56	

Part #	HP Plus	HPS	Ceramic	Superduty
HB 181.ALL	156.05	118.75	124.69	
HB 182.660	97.35	70.54	72.86	
HB 183.ALL	101.48	73.80	76.23	
HB 184.ALL	171.83	130.63	137.15	
HB 185.590	96.76	73.31	75.73	
HB 189.ALL	79.45	66.79	70.13	
HB 190.ALL	95.98	72.71	76.35	
HB 191.590	96.55	69.98	73.48	
HB 193.670	175.45	132.91	139.56	
HB 194.ALL	147.50	118.00	123.90	
HB 195.640	87.29	67.96	70.20	
HB 198.685	99.39	79.51		
HB 199.702	114.45	99.53		
HB 201.620	102.71	73.86	76.30	
HB 202.580	92.36	69.98	73.48	
HB 203.550	81.26	61.56		
HB 204.615	103.08	78.09	82.00	
HB 205.672		75.40		
HB 206.565	92.65	72.19		
HB 207.580		72.19		
HB 210.677		71.83	75.53	82.59
HB 211.606	99.11	71.83	75.41	
HB 212.535	80.64	61.09	64.15	
HB 213.626	97.33	71.29	73.64	
HB 214.618	124.70	94.48	97.59	
HB 215.630	111.34	84.35		
HB 216.590	106.39	80.60		
HB 217.681	97.83	78.91	81.51	
HB 218.583	85.16	68.24	70.49	
HB 227.630	105.43	76.71	79.23	
HB 230.575	107.23	81.24	85.30	
HB 231.625	94.16	81.89	85.99	
HB 232.681	88.30	70.64	72.96	
HB 233.635		79.00	83.09	
HB 235.665	99.20	77.19	81.05	
HB 236.622	99.54	58.38	77.88	
HB 237.625	63.69	58.38		
HB 239.650		83.58		
HB 240.620		68.70	72.14	
HB 241.710	83.08	68.80	68.64	
HB 242.661	88.48	68.80	71.06	
HB 244.624	125.66	86.76		
HB 245.631	88.48	68.80	71.06	
HB 246.567	91.70	66.45		
HB 247.575	142.50	114.00	117.74	
HB 248.650	111.03	82.80	85.63	
HB 249.575	142.50	95.00	98.13	
HB 250.653	111.03	82.80	85.53	
HB 255.655		70.80		81.43
HB 259.620		68.70		
HB 260.670		73.10	75.50	
HB 261.665	114.04	91.24	95.80	



Part #	HP Plus	HPS	Ceramic	Superduty
HB 262.540	90.95	68.90	72.35	
HB 263.650	92.80	69.65	73.14	
HB 264.575				162.00
HB 266.650		80.08	82.71	92.09
HB 268.665	104.91	76.03	84.24	
HB 269.ALL	146.76	111.19	114.84	
HB 270.ALL	146.76	111.19	116.75	
HB 271.635	85.58	67.78	70.00	
HB 272.ALL	146.76	111.19	114.84	
HB 274.610	137.39	92.01	95.04	
HB 275.ALL	88.48	64.44	66.55	
HB 278.583	123.63	93.04		
HB 279.594		74.45	76.89	85.63
HB 283.650		66.20	69.63	76.14
HB 284.575		65.89	68.05	
HB 285.595		65.89	68.05	75.76
HB 286.591		71.71	74.08	82.48
HB 287.571		65.89	68.05	75.76
HB 289.610	152.74	122.19	128.29	
HB 290.ALL	152.74	122.19	128.29	
HB 291.642	152.74	122.19	128.29	
HB 292.674		56.03		64.43
HB 293.ALL		67.23		77.30
HB 294.646		82.33	83.93	85.53
HB 295.630		85.74		98.60
HB 296.670		71.06	74.74	81.73
HB 298.787		77.53		89.16
HB 299.650		85.74	90.18	98.60
HB 300.622		85.74		98.60
HB 301.630		74.23	76.68	85.36
HB 302.700		82.79	85.51	95.21
HB 303.685		73.83	76.25	84.89
HB 304.598		76.63	79.15	88.13
HB 305.610		65.21	68.59	75.00
HB 306.795		90.21	93.18	103.74
HB 307.795		75.18	77.65	86.45
HB 308.689		85.14		97.91
HB 310.689	106.66	71.10	74.78	
HB 311.591		69.73		
HB 312.591		69.73		80.20
HB 313.685		69.73		
HB 314.665		69.73	72.03	80.20
HB 315.669		69.73	72.03	80.20
HB 316.670		69.73	73.34	80.20
HB 317.591		69.73		
HB 318.669	118.49	81.71	84.40	
HB 320.669	102.26	77.46	80.01	
HB 321.650		77.46		81.34
HB 322.717		100.15	103.44	115.16
HB 323.724		88.15	91.05	101.38
HB 324.673		79.86	82.49	91.84
HB 325.720	138.99	111.19	114.84	
HB 326.646	100.94	87.76	90.65	
HB 328.685	118.18	92.09	96.69	
HB 329.543		85.41	89.69	
HB 332.654		77.53	80.08	89.16
HB 334.ALL		85.39		98.20
HB 335.815		82.69		95.09
HB 336.655		70.53		81.11
HB 337.791		73.98		88.78
HB 341.618		71.16	74.73	81.85
HB 342.701		70.73	74.26	
HB 345.815				152.84
HB 346.713	112.21	85.01	89.26	
HB 347.689		69.58	71.86	

Part #	HP Plus	HPS	Ceramic	Superduty
HB 350.496	69.15	52.39	55.09	
HB 352.665	167.00	100.95	104.26	
HB 353.618		71.16	74.73	
HB 354.ALL	163.94	124.19	128.28	
HB 356.654		77.53		89.16
HB 359.543	83.75	67.00	69.20	
HB 360.670	95.96	76.78	79.30	
HB 361.622	146.38	88.29	106.00	
HB 362.642	116.54	88.29	91.19	
HB 363.ALL	203.25	162.60		
HB 364.ALL	93.28	67.78	70.00	
HB 365.728	126.19	100.95	104.26	
HB 366.681	133.30	106.64	110.14	
HB 367.585	88.61	68.16	70.40	
HB 370.559	99.15	70.83	74.36	
HB 372.626		82.94		
HB 373.689		95.93		
HB 374.700		95.93		
HB 375.669		106.48		
HB 376.665		94.63		
HB 377.760	111.46	83.49	87.66	
HB 378.ALL	104.88	74.91	78.65	
HB 378.626		77.50		
HB 379.626		77.50		
HB 380.700		93.54		
HB 381.661		84.20		
HB 382.657		95.38		
HB 383.685		95.88		
HB 384.587		60.49		
HB 385.640		95.00		
HB 386.669		78.60		
HB 387.547		72.16		
HB 388.756		112.33		
HB 389.583		68.13		
HB 390.602		72.31		
HB 393.665		64.44		
HB 395.580		79.61		
HB 396.630		64.60		
HB 397.585		61.71		
HB 398.680		67.36		
HB 399.630	106.15	76.71	80.54	
HB 400.630		70.40		
HB 401.587		62.24		
HB 402.669		68.90		
HB 403.587		62.26		
HB 404.642		78.41		
HB 405.543		64.65		
HB 407.602		74.88		
HB 408.665		78.41		
HB 409.661		78.41		
HB 410.721		73.19		
HB 411.717		73.68		
HB 412.665		75.09		
HB 413.690		84.85		
HB 414.622		81.63		
HB 415.583		78.60		
HB 416.689		83.44		
HB 417.659		67.96		
HB 418.646	127.04	84.70	88.93	
HB 419.634		72.71		
HB 420.724		94.65		
HB 421.622		74.91		
HB 422.610		73.95		
HB 423.709		70.90		
HB 424.665		100.95		



Part #	HP Plus	HPS	Ceramic	Superduty
HB 425.664		94.84		
HB 427.685		61.85		
HB 428.650		73.15		
HB 429.681		60.09		
HB 430.547	94.89	67.78	71.16	
HB 431.606	89.30	71.44	75.01	
HB 432.661	129.60	95.04	99.79	
HB 433.654		89.70		
HB 437.543	117.79	84.14	88.34	
HB 438.606		83.83	88.03	
HB 439.555	132.90	100.69	103.99	
HB 440.606	104.03	78.81	85.10	
HB 441.661		90.78	95.31	
HB 442.496	93.01	70.46	73.99	
HB 443.614		73.83	77.53	
HB 444.685	141.03	106.84	110.35	
HB 445.610	118.65	89.89	92.85	
HB 446.725		98.86	101.86	
HB 447.667		110.63	116.16	
HB 448.610		102.64	103.19	
HB 449.679	120.18	89.01	93.46	
HB 450.555		68.35	71.75	
HB 451.668		89.95	94.45	
HB 452.545	116.33	88.13	92.54	
HB 453.585	178.96	135.58	142.35	
HB 454.715		88.49		
HB 455.785		91.13	95.68	
HB 456.705		82.70	86.84	
HB 457.605	104.74	74.81	78.56	
HB 458.642		83.59	86.34	
HB 459.700	103.59	78.48	82.40	
HB 460.580	146.24	110.79	116.33	
HB 461.646		101.84	106.94	
HB 462.827		102.59	107.71	
HB 463.787		79.55	79.94	
HB 464.764	135.75	102.84	106.23	
HB 465.764	135.75	102.84	106.23	
HB 466.780		110.36	113.99	
HB 467.540		100.69	105.71	
HB 468.492	102.38	77.56	81.44	
HB 469.705		85.81		
HB 470.643	99.80	75.60	79.39	
HB 471.510	144.30	109.33	114.79	
HB 472.650		92.83	92.88	
HB 473.752		75.41	79.19	
HB 474.681		84.41	88.64	
HB 475.642	117.91	89.33	93.79	
HB 476.707		88.49		
HB 477.610		66.50		
HB 478.605	84.36	72.03	73.20	
HB 484.670	137.39	95.05	104.55	
HB 485.656	101.49	76.24	83.85	
HB 487.733		81.50		

Part #	HP Plus	HPS	Ceramic	Superduty
HB 488.629		64.50	67.73	
HB 489.630		68.63	72.06	
HB 490.665		71.00	74.55	81.65
HB 491.693		79.45	83.43	
HB 492.732		79.45	83.43	
HB 493.650		83.23	87.39	
HB 494.670		95.00	95.31	
HB 495.756		75.80	83.38	
HB 496.640		95.00	95.31	100.90
HB 497.776		98.20	103.11	
HB 498.772		75.56	79.34	
HB 499.610		65.35	68.61	
HB 500.645		57.00	59.85	
HB 501.625		136.88	143.73	
HB 502.606	166.25	88.50	92.93	
HB 503.790		82.70	93.75	
HB 504.740		90.69	95.23	
HB 505.654		98.20	103.11	
HB 506.610	99.15	73.31	75.73	
HB 507.711		90.00	94.50	
HB 508.ALL		76.25	80.06	
HB 509.678		89.06	93.51	
HB 510.580		70.43	73.95	
HB 511.790		83.19		
HB 512.605		136.88	143.73	
HB 514.610		67.49		81.93
HB 515.760	154.10	124.19	130.40	
HB 516.626		56.25	59.06	
HB 517.690		78.13	82.04	
HB 518.642	116.54	88.29	91.19	
HB 519.682	108.69	89.01		
HB 520.575		71.16	74.73	
HB 521.650		87.90		
HB 521.800	99.61	92.95		
HB 522.565		72.69		
HB 523.539		70.46		
HB 524.740	103.13	82.30	85.69	
HB 525.540	84.90	65.85	68.55	
HB 526.665			113.13	
HB 527.604			96.16	
HB 528.811				99.45
HB 529.710				87.49
HB 530.570	145.75	117.31	121.16	
HB 531.570	199.50	159.60	164.84	
HB 532.570	133.00	103.40	109.90	
HB 533.668	149.38	100.98	106.03	
HB 534.750	129.70	99.38	103.00	
HB 535.638		77.63		
HB 536.704		76.78		
HB 537.783		100.41		
HB 538.760	154.16	124.19	130.40	
HB 539.650		74.94		

**We stock most of these shapes in stock. Prices reflect Hawk's Suggested Retail Price we will meet any advertised price.**

**LTS compound is not listed we do sell this compound as well call for pricing and availability.**



RACING BRAKE PADS

## HIGH PERFORMANCE ROTORS

- \* O.E.M. SPEC
- \* Import & Domestic
- \* Available for all applications



**EXTRA OPTIONS:**

**CROSS DRILL  
SLOTING  
CRYGENICALLY  
TREATED**

**Cross drilling** of rotors is designed for use on high performance vehicles. They are also extremely effective for practical street applications. Cross drilling assists cooling of rotor and also lets gas build-up between pad and rotor escape. Using these rotors may actually enhance braking in wet conditions.

**Cryogenically treating** returns the metal to its relaxed state by stress relieving and stabilizing the metal, making it durable and less susceptible to microcracking. The rotors are taken down to -300 degrees Fahrenheit for over 72 hours. Thus fine carbides and resultant particles tight lattice structures are precipitated from cryogenic treatment. These particles are responsible for the exceptional wear characteristics imparted to materials by the process, due to a denser structure and the resulting larger surface area content, heat, and wear.

## CUSTOM GT RACE ROTORS

MADE TO ORDER

**For Custom Rotors  
Please Include:  
Dimensions From Page  
All Custom Rotors are  
Made to Order**

**Custom Two Piece Hat Rotor  
Combo with Billet Aluminum  
hats available for race Car  
Applications.**



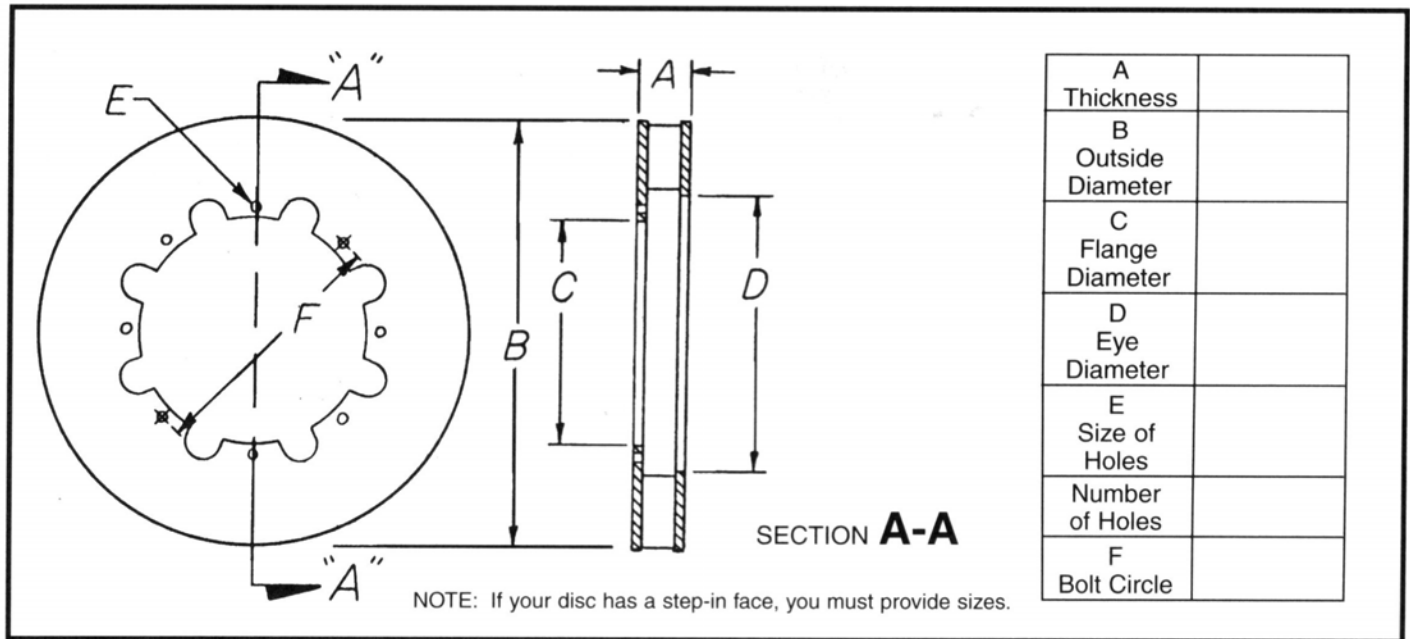
**All Rotors are Heat Treated**

**Other Options**

- \* Slotted
- \* Cross Drilled
- \* Cryogenically Treated

**Straight or Directional Vane  
Built to your specifications**

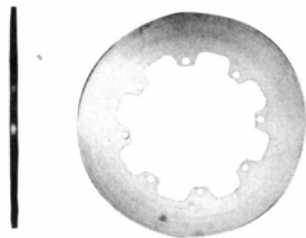
# PORTERFIELD ENTERPRISES



## SOLID DISC ROTOR

- Solid
- Non Vented

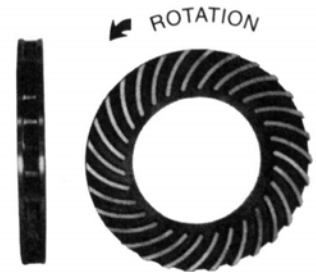
Mainly used on minimal braking applications such as rear asphalt or front and rear dirt and front and rear small road race cars.



## HEAVY-DUTY DIRECTIONAL VANE ROTOR

- Curved Vanes
- Heavy Sidewalls

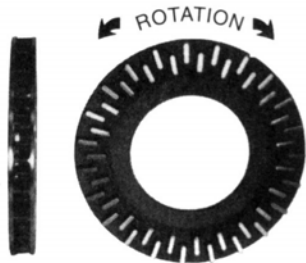
Mainly used on heavy-duty applications such as Winston Cup cars on heavy braking tracks and road race cars.



## LIGHTWEIGHT VENTED ROTOR

- Straight Vane
- Staggered Vanes
- Thin Sidewalls

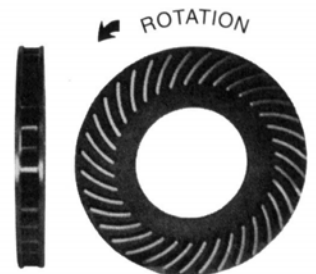
Mainly used on minimal braking applications such as rear asphalt or front and rear dirt and small road race cars.



## LIGHTWEIGHT DIRECTIONAL VANE ROTOR

- Curved Vanes
- Thin Sidewalls

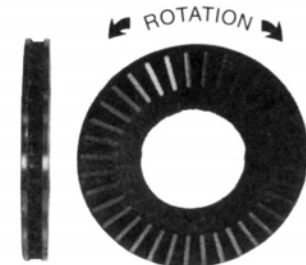
Mainly used on short track asphalt cars and some road race cars.



## HEAVY-DUTY VENTED ROTOR

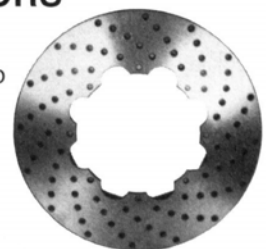
- Straight Vane
- Equal Length Vanes
- Heavy Sidewalls

Mainly used on hard braking applications such as front of asphalt and front and rear of road race cars.



## CROSS DRILLED ROTORS

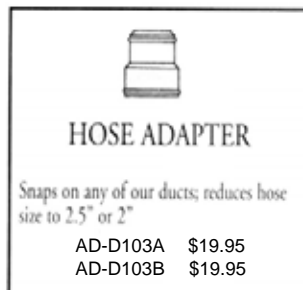
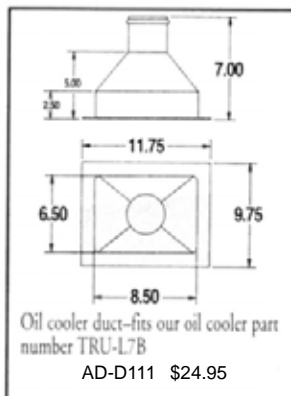
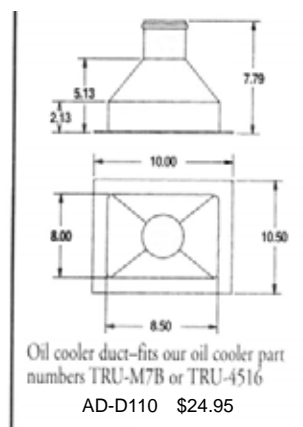
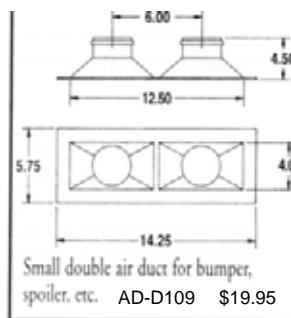
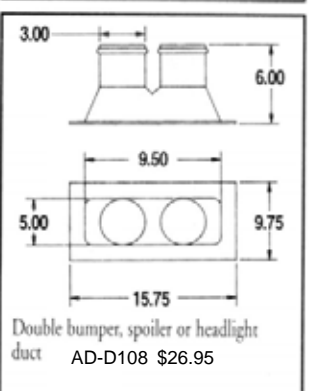
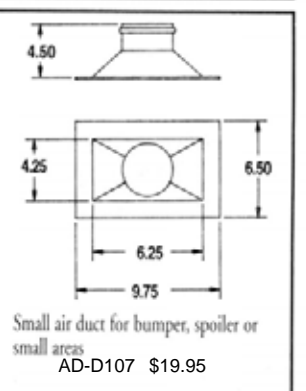
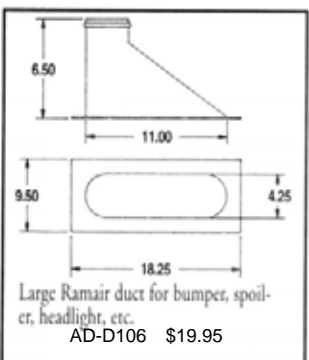
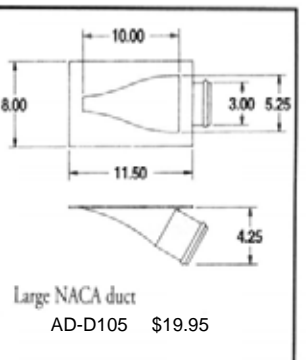
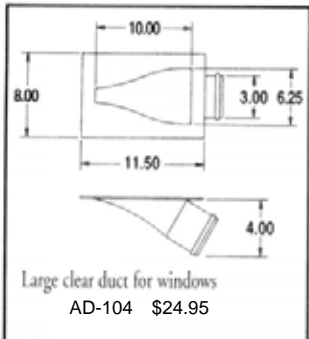
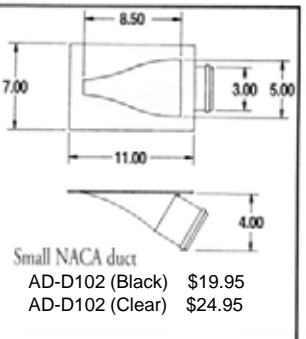
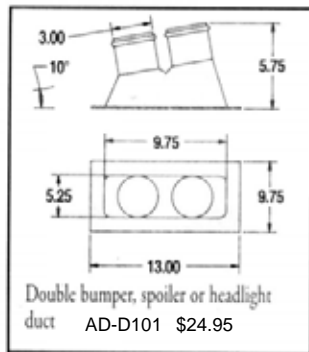
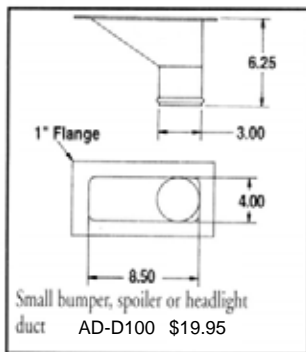
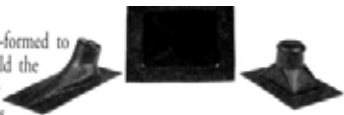
A series of holes drilled through both sides of brake rotor. Helps to cool rotor and also lets gas build-up between pad and rotor escape.



# Air Ducts & Hose

## NACA DUCTS

Our air-intake ducts are precision vacuum-thermo-formed to exacting specifications of race-tested designs to yield the lowest drag and the highest air flow velocity, unlike most other commercially available ducts. These ducts are formed from high-impact 1/8" ABS or Lexan sheets and have extra-wide flanges to accommodate a wide variety of mounting needs. Our ducts have special hose-retention ribs to ensure air hose retention in high-vibration stress areas. Specially designed hose adapter ( -D103) adapts any duct from 3" to 2-1/2" or 2" hose and it just snaps into place. All ducts come in black ABS except for -D104, which is a clear Lexan NACA duct, and -D102, which comes in black or clear. 3" openings.



## HIGH-TEMP DUCTING

**350°F AIRCRAFT NEOPRENE** - Designed for moving air from -65°F to 350°F, this Neoprene hose is an extremely lightweight, highly flexible, low-pressure ducting. Constructed with fiberglass cord, bronze-plated steel-spring wire helix and rubber-coated fiberglass fabric to meet your ducting needs. Can be screwed together to form a continuous length. Perfect for air ducts, oil and transmission coolers and intake ducts. Available in 10'-sections only.

### Neoprene 10' sections

N100	.....Neoprene 1" ducting	..... \$34.95
N125	.....Neoprene 1.25" ducting	..... \$35.95
N150	.....Neoprene 1.5" ducting	..... \$36.95
N200	.....Neoprene 2" ducting	..... \$37.95
N250	.....Neoprene 2.5" ducting	..... \$42.95
N300	.....Neoprene 3" ducting	..... \$49.95
N350	.....Neoprene 3.5" ducting	..... \$62.95
N400	.....Neoprene 4" ducting	..... \$64.95
N500	.....Neoprene 5" ducting	..... \$72.95
N600	.....Neoprene 6" ducting	..... \$76.95

**600°F AIRCRAFT SILICONE** - Designed for moving air from -80°F to 600°F, our silicone ducting is lightweight and extremely flexible. It is excellent for close-quarter applications where ducting has to snake around objects. Construction includes fiberglass cord with high-temperature silicone rubber-coated woven fiberglass fabric and bronze-plated steel-spring wire helix. Can be screwed together to form a continuous length. Good for applications where high temperatures exist such as brake ducting. Available in 11'-sections only.

### Silicone 11' sections

S100	.....Silicone 1" ducting	..... \$38.95
S125	.....Silicone 1.25" ducting	..... \$39.95
S150	.....Silicone 1.5" ducting	..... \$45.95
S200	.....Silicone 2" ducting	..... \$52.95
S250	.....Silicone 2.5" ducting	..... \$59.95
S300	.....Silicone 3" ducting	..... \$64.95
S350	.....Silicone 3.5" ducting	..... \$75.95
S400	.....Silicone 4" ducting	..... \$82.95
S500	.....Silicone 5" ducting	..... \$104.95
S600	.....Silicone 6" ducting	..... \$149.95





## Exhaust Insulating Wrap



- Reduces under-hood temperatures up to 70%
- Increases horsepower and fuel efficiency
- Withstands continuous heat up to 200F
- Increases life of the engine and electronic system components

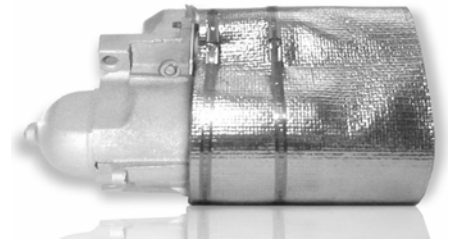
## Graphite Black Wrap

Part #	Description
11021	1in. X 1/16in. X 50ft.
11022	2in. X 1/16in. X 50ft.
11023	2in. X 1/16in. X 100ft.
11153	1in. X 1/16in. X 15ft.
11154	2in. X 1/16in. X 15ft.

The Starter Heat Shield was developed to eliminate starter problems caused by close proximity of the exhaust to the starter. The radiant heat of the exhaust produces enough heat to destroy the winding of the starter and solenoid. The unique construction of the aluminized material provides protection by reflecting 90% of radiant heat, up to 2000F.

Part#	Description
14150	7in. X 22in.

## Starter Heat Shield



## Clamp-On Heat Shield



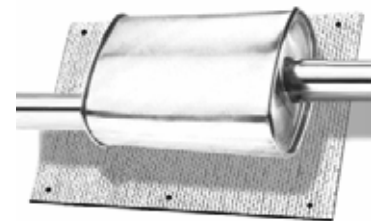
The flexible Clamp-On Heat Shield blocks more than 90% of damaging radiant heat from the exhaust.

Part #	Description
11600	6in. X 1ft. kit
11620	6in. X 2ft. kit
11630	6in. X 3ft. kit
11650	4in. X 1ft. kit
11660	4in. X 2ft. kit

The Muffler/CAT Heat Shield is made up of woven silica with a flexible mylar finish. The highly reflective heat shield can be installed above the catalytic converter, muffler or any other component to reflect radiant heat away from the under-carriage.

Part#	Description
16500	24in. X 40in. Mylar

## Muffler/CAT Heat Shield



## Cool-Air Tube Heat Shield



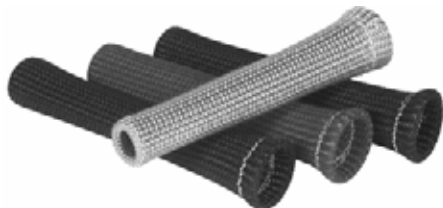
The Cool-Air Tube Heat Shield features a unique lace-up design. This unique design allow this heat shield to fit air tubes from 2-1/2" to 4" in diameter, up to 3' in length. Cool-Air Tube Heat Shield comes with laces in four different colors- white, blue, red and yellow.

Part #	Description
14500	3ft. adjustable diameter shield; red,blue,white and yellow laces





## Plug Wire Sleeves



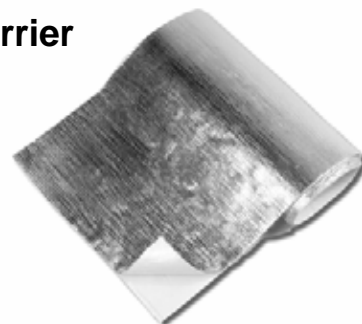
This unique spark plug and ignition wire protector comes in four colors; red, blue, black, and silver. These dual-purpose sleeves enhance performance, reduce misfires, extend plug wire life and will not react with petroleum products. Sleeves are available in 4 & 6 packs.

Part #	Description
14260	Silver, 4 pack
14261	Red, 4 pack
14262	Black, 4 pack
14263	Blue, 4 pack

Part #	Description
14270	Silver, 6 pack
14271	Red, 6 pack
14272	Black, 6 pack
14273	Blue, 6 pack

## Adhesive Backed Heat Barrier

The adhesive-backed composite material can be easily applied to any surface or wrapped around a hose or wire to make a clean, professional appearance. The highly reflective surface is capable of withstanding radiant temperatures in excess of 2000F.



Part #	Description
13500	12in X 12in
13575	12in X 24in
13585	24in X 36in
13590	24in X 48in

## Aluminized Heat Barrier



For conductive heat applications, the fabric side can handle temperatures in the range of 350-1200 degrees F. The highly reflective metallic surface is capable of withstanding radiant temperatures of up to 2000 degrees F. When used as a heat shield, the barrier should be installed so the bright metallic surface faces the heat source.

Part #	Description
14001	36in X 40in
14001-50	50ft X 40in
12005	Spray Adhesive

## Competition Floor Insulating Mats

Designed with the racer in mind, the Competition Floor insulating mat (Heat Terminator) is made of the highest quality insulating materials available. The mat is made with highly textured aluminum composite surface on one side, a high-temperature silica felt center and a durable Mylar facing. The Heat Terminator uses Thermal-Conductive Technology, developed by Thermo-Tec.

Part #	Description
16510	8in X 12in
16520	10in X 18in
16530	18in X 18in
16540	18in X 24in
16550	24in X 24in
16560	24in X 36in



**\*\*\* Items pictured represent only a portion of products carried. We carry Cool Its full line of products. Call for price and availability**



While many brands use their manufacturing *equipment* to speak for the quality of their product. Swift relies on *superior engineering*, and *craftsmanship* of the spring material to demonstrate its unequalled quality.

Swifts R&D team created material, called H5S.TW, which was stronger than silicon chrome. It was so resilient that it required 2 rounds of shot peening in order to hold its coil shape and was so strong that it needed thinner wire compared to other manufacturers. It also needed fewer coils, which greatly decreased weight while dramatically increasing available stroke.

Since it's inception, Swift tests all products using professional racers in real racecars. The feedback they provide insures Swift's focus on producing the right springs for the right job. Swift never stops looking to the future for the advancement in motorsports suspension.



### 60mm (Fits) 2.25" Inner Diameter

	Part # (pair)	Spring Rate			Max Stroke		Max Load			Weight	
		Kgf/mm	N/mm	Lbs/Inch	mm	inch	kg	N	Lbs	kg	lbs
Height 6 inch 152mm	Z60-152-040	4.0	39	.224	101.0	4.0	.404	3.962	.891	0.57	1.248
	Z60-152-050	5.0	49	.280	94.0	3.7	.470	4.609	1.036	0.63	1.382
	Z60-152-060	6.0	59	.336	93.0	3.7	.558	5.472	1.230	0.74	1.636
	Z60-152-070	7.0	69	.392	89.0	3.5	.623	6.110	1.373	0.80	1.768
	Z60-152-080	8.0	78	.448	83.0	3.3	.664	6.512	1.464	0.83	1.839
	Z60-152-090	9.0	88	.504	78.0	3.1	.702	6.884	1.548	0.87	1.927
	Z60-152-100	10.0	98	.560	74.0	2.9	.740	7.257	1.631	0.88	1.946
	Z60-152-110	11.0	108	.616	71.0	2.8	.781	7.659	1.722	0.90	1.977
	Z60-152-120	12.0	118	.672	70.0	2.8	.840	8.238	1.852	0.95	2.103
	Z60-152-130	13.0	127	.728	69.0	2.7	.897	8.797	1.978	1.02	2.241
	Z60-152-140	14.0	137	.784	69.0	2.7	.966	9.473	2.130	1.08	2.392
	Z60-152-150	15.0	147	.840	70.0	2.8	1.050	10.297	2.315	1.20	2.649
	Z60-152-160	16.0	157	.896	68.0	2.7	1.088	10.670	2.399	1.24	2.723
	Z60-152-180	18.0	177	1.008	65.0	2.6	1.170	11.474	2.579	1.27	2.790
	Z60-152-200	20.0	196	1.120	64.0	2.5	1.280	12.553	2.822	1.40	3.083
	Z60-152-220	22.0	216	1.232	64.0	2.5	1.408	13.808	3.104	1.50	3.299
Z60-152-240	24.0	235	1.344	60.0	2.4	1.440	14.122	3.175	1.55	3.426	
Z60-152-260	26.0	255	1.456	59.0	2.3	1.534	15.043	3.382	1.62	3.560	
Z60-152-280	28.0	275	1.568	58.0	2.3	1.624	15.926	3.580	1.68	3.711	
Z60-152-300	30.0	294	1.680	56.0	2.2	1.680	16.475	3.704	2.09	4.608	
Z60-152-320	32.0	314	1.792	54.0	2.1	1.728	16.946	3.810	2.12	4.674	
Z60-152-340	34.0	333	1.904	55.0	2.2	1.870	18.338	4.123	2.34	5.159	
Height 7 inch 178mm	Z60-178-040	4.0	39	.224	118.0	4.6	.472	4.629	1.041	0.74	1.638
	Z60-178-050	5.0	49	.280	112.0	4.4	.560	5.492	1.235	0.85	1.881
	Z60-178-060	6.0	59	.336	104.0	4.1	.624	6.119	1.376	0.90	1.985
	Z60-178-070	7.0	69	.392	96.0	3.8	.672	6.590	1.481	0.92	2.036
	Z60-178-080	8.0	78	.448	93.0	3.7	.744	7.296	1.640	1.04	2.302
	Z60-178-090	9.0	88	.504	87.0	3.4	.783	7.679	1.726	1.04	2.295
	Z60-178-100	10.0	98	.560	84.0	3.3	.840	8.238	1.852	1.09	2.406
	Z60-178-110	11.0	108	.616	82.0	3.2	.902	8.846	1.989	1.15	2.536
	Z60-178-120	12.0	118	.672	80.0	3.1	.960	9.414	2.116	1.22	2.683
	Z60-178-130	13.0	127	.728	81.0	3.2	1.053	10.326	2.321	1.34	2.951
	Z60-178-140	14.0	137	.784	78.0	3.1	1.092	10.709	2.407	1.37	3.012
	Z60-178-150	15.0	147	.840	77.0	3.0	1.155	11.327	2.546	1.45	3.194
	Z60-178-160	16.0	157	.896	75.0	3.0	1.200	11.768	2.646	1.49	3.278
	Z60-178-180	18.0	177	1.008	72.0	2.8	1.296	12.709	2.857	1.51	3.338
	Z60-178-200	20.0	196	1.120	70.0	2.8	1.400	13.729	3.086	1.61	3.542
	Z60-178-220	22.0	216	1.232	70.0	2.8	1.540	15.102	3.395	1.83	4.038
Z60-178-240	24.0	235	1.344	68.0	2.7	1.632	16.004	3.598	1.89	4.170	



### 60mm (Fits) 2.25" Inner Diameter

Part # (pair)	Spring Rate			Max Stroke		Max Load			Weight	
	Kgf/mm	N/mm	Lbs/Inch	mm	inch	kg	N	Lbs	kg	lbs
Z60-203-040	4.0	39	.224	128.0	5.0	.512	5.021	1.129	0.87	1.925
Z60-203-050	5.0	49	.280	125.0	4.9	.625	6.129	1.378	1.04	2.298
Z60-203-060	6.0	59	.336	110.0	4.3	.660	6.472	1.455	1.04	2.293
Z60-203-070	7.0	69	.392	103.0	4.1	.721	7.071	1.590	1.06	2.335
Z60-203-080	8.0	78	.448	99.0	3.9	.792	7.767	1.746	1.14	2.515
Z60-203-090	9.0	88	.504	95.0	3.7	.855	8.385	1.885	1.19	2.614
Z60-203-100	10.0	98	.560	90.0	3.5	.900	8.826	1.984	1.24	2.731
Z60-203-110	11.0	108	.616	89.0	3.5	.979	9.601	2.158	1.30	2.867
Z60-203-120	12.0	118	.672	87.0	3.4	1.044	10.238	2.302	1.42	3.139
Z60-203-130	13.0	127	.728	86.0	3.4	1.118	10.964	2.465	1.45	3.188
Z60-203-140	14.0	137	.784	83.0	3.3	1.162	11.395	2.562	1.53	3.370
Z60-203-160	16.0	157	.896	81.0	3.2	1.296	12.709	2.857	1.66	3.653
Z60-203-180	18.0	177	1.008	77.0	3.0	1.386	13.592	3.056	1.74	3.841
Z60-203-200	20.0	196	1.120	73.0	2.9	1.460	14.318	3.219	1.78	3.929
Z60-228-040	4.0	39	.224	138.0	5.4	.552	5.413	1.217	1.02	2.249
Z60-228-050	5.0	49	.280	134.0	5.3	.670	6.570	1.477	1.21	2.658
Z60-228-060	6.0	59	.336	125.0	4.9	.750	7.355	1.653	1.31	2.897
Z60-228-070	7.0	69	.392	122.0	4.8	.854	8.375	1.883	1.45	3.196
Z60-228-080	8.0	78	.448	114.0	4.5	.912	8.944	2.011	1.48	3.261
Z60-228-090	9.0	88	.504	109.0	4.3	.981	9.620	2.163	1.52	3.357
Z60-228-100	10.0	98	.560	106.0	4.2	1.060	10.395	2.337	1.65	3.632
Z60-228-120	12.0	118	.672	102.0	4.0	1.224	12.003	2.698	1.86	4.109
Z60-228-140	14.0	137	.784	100.0	3.9	1.400	13.729	3.086	2.13	4.693
Z60-228-160	16.0	157	.896	98.0	3.9	1.568	15.377	3.457	2.36	5.192

Height 8 inch 203mm

Height 9in 228mm

### 65mm (Fits) 2.50" Inner Diameter

Part # (pair)	Spring Rate			Max Stroke		Max Load			Weight	
	Kgf/mm	N/mm	Lbs/Inch	mm	inch	kg	N	Lbs	kg	lbs
Z65-152-040	4.0	39	.224	103.0	4.1	.412	4.040	.908	0.68	1.499
Z65-152-050	5.0	49	.280	95.0	3.7	.475	4.658	1.047	0.75	1.653
Z65-152-060	6.0	59	.336	93.0	3.7	.558	5.472	1.230	0.75	1.657
Z65-152-070	7.0	69	.392	89.0	3.5	.623	6.110	1.373	0.94	2.072
Z65-152-080	8.0	78	.448	84.0	3.3	.672	6.590	1.481	0.88	1.935
Z65-152-090	9.0	88	.504	79.0	3.1	.711	6.973	1.567	0.88	1.941
Z65-152-100	10.0	98	.560	74.0	2.9	.740	7.257	1.631	0.89	1.960
Z65-152-110	11.0	108	.616	72.0	2.8	.792	7.767	1.746	0.94	2.071
Z65-152-120	12.0	118	.672	71.0	2.8	.852	8.355	1.878	1.00	2.197
Z65-152-130	13.0	127	.728	70.0	2.8	.910	8.924	2.006	1.06	2.333
Z65-152-140	14.0	137	.784	71.0	2.8	.994	9.748	2.191	1.17	2.576
Z65-152-150	15.0	147	.840	69.0	2.7	1.035	10.150	2.282	1.20	2.641
Z65-152-160	16.0	157	.896	69.0	2.7	1.104	10.827	2.434	1.27	2.811
Z65-152-180	18.0	177	1.008	64.0	2.5	1.152	11.297	2.540	1.26	2.777
Z65-152-200	20.0	196	1.120	62.0	2.4	1.240	12.160	2.734	1.30	2.859
Z65-152-220	22.0	216	1.232	61.0	2.4	1.342	13.161	2.959	1.39	3.058
Z65-152-240	24.0	235	1.344	59.0	2.3	1.416	13.886	3.122	1.44	3.177
Z65-152-260	26.0	255	1.456	57.0	2.2	1.482	14.533	3.267	1.57	3.452
Z65-152-280	28.0	275	1.568	56.0	2.2	1.568	15.377	3.457	1.68	3.707
Z65-152-300	30.0	294	1.680	59.0	2.3	1.770	17.358	3.902	1.94	4.277
Z65-152-320	32.0	314	1.792	57.0	2.2	1.824	17.887	4.021	1.97	4.343
Z65-152-340	34.0	333	1.904	58.0	2.3	1.972	19.339	4.347	2.18	4.806
Z65-178-040	4.0	39	.224	120.0	4.7	.480	4.707	1.058	0.79	1.738
Z65-178-050	5.0	49	.280	110.0	4.3	.550	5.394	1.213	0.86	1.906
Z65-178-060	6.0	59	.336	106.0	4.2	.636	6.237	1.402	0.95	2.094
Z65-178-070	7.0	69	.392	93.0	3.7	.651	6.384	1.435	0.97	2.136
Z65-178-080	8.0	78	.448	93.0	3.7	.744	7.296	1.640	1.05	2.304
Z65-178-090	9.0	88	.504	89.0	3.5	.801	7.855	1.766	1.09	2.394
Z65-178-100	10.0	98	.560	86.0	3.4	.860	8.434	1.896	1.14	2.500

Height 6 inch 152mm

Height 7 inch 178mm



## 65mm (Fits) 2.50" Inner Diameter

	Part # (pair)	Spring Rate			Max Stroke		Max Load			Weight	
		Kgf/mm	N/mm	Lbs/Inch	mm	inch	kg	N	Lbs	kg	lbs
<b>Height 7 inch 178mm</b>	Z65-178-110	11.0	108	.616	83.0	3.3	.913	8.953	2.013	1.19	2.631
	Z65-178-120	12.0	118	.672	83.0	3.3	.996	9.767	2.196	1.31	2.880
	Z65-178-130	13.0	127	.728	80.0	3.1	1.040	10.199	2.293	4.33	2.930
	Z65-178-140	14.0	137	.784	80.0	3.1	1.120	10.983	2.469	1.41	3.098
	Z65-178-150	15.0	147	.840	76.0	3.0	1.140	11.180	2.513	1.44	3.165
	Z65-178-160	16.0	157	.896	76.0	3.0	1.216	11.925	2.681	1.52	3.357
	Z65-178-180	18.0	177	1.008	73.0	2.9	1.314	12.886	2.897	1.60	3.533
	Z65-178-200	20.0	196	1.120	70.0	2.8	1.400	13.729	3.086	1.64	3.617
	Z65-178-220	22.0	216	1.232	68.0	2.7	1.496	14.671	3.298	1.69	3.726
	Z65-178-240	24.0	235	1.344	68.0	2.7	1.632	16.004	3.598	1.86	4.099
<b>Height 8 inch 203mm</b>	Z65-203-040	4.0	39	.224	132.0	5.2	.528	5.178	1.164	0.93	2.040
	Z65-203-050	5.0	49	.280	126.0	5.0	.630	6.178	1.389	1.10	2.429
	Z65-203-060	6.0	59	.336	118.0	4.6	.708	6.943	1.561	1.19	2.631
	Z65-203-070	7.0	69	.392	115.0	4.5	.805	7.894	1.775	1.31	2.890
	Z65-203-080	8.0	78	.448	107.0	4.2	.856	8.394	1.887	1.35	2.968
	Z65-203-090	9.0	88	.504	102.0	4.0	.918	9.003	2.024	1.39	3.058
	Z65-203-100	10.0	98	.560	100.0	3.9	1.000	9.807	2.205	1.50	3.307
	Z65-203-110	11.0	108	.616	92.0	3.6	1.012	9.924	2.231	1.50	3.307
	Z65-203-120	12.0	118	.672	92.0	3.6	1.104	10.827	2.434	1.58	3.483
	Z65-203-130	13.0	127	.728	89.0	3.5	1.157	11.346	2.551	1.60	3.519
<b>Height 9 inch 228mm</b>	Z65-203-140	14.0	137	.784	87.0	3.4	1.218	11.944	2.685	1.68	3.711
	Z65-203-160	16.0	157	.896	87.0	3.4	1.392	13.651	3.069	1.94	4.285
	Z65-203-180	18.0	177	1.008	82.0	3.2	1.476	14.475	3.254	1.96	4.329
	Z65-203-200	20.0	196	1.120	79.0	3.1	1.580	15.495	3.483	2.00	4.407
	Z65-228-040	4.0	39	.224	138.0	5.4	.552	5.413	1.217	1.02	2.258
	Z65-228-050	5.0	49	.280	127.0	5.0	.635	6.227	1.400	1.09	2.413
	Z65-228-060	6.0	59	.336	124.0	4.9	.744	7.296	1.640	1.31	2.878
	Z65-228-070	7.0	69	.392	115.0	4.5	.805	7.894	1.775	1.32	2.903
	Z65-228-080	8.0	78	.448	113.0	4.4	.904	8.865	1.993	1.46	3.225
	Z65-228-090	9.0	88	.504	112.0	4.4	1.008	9.885	2.222	1.63	3.600
<b>Height 10 inch 254mm</b>	Z65-228-100	10.0	98	.560	104.0	4.1	1.040	10.199	2.293	1.62	3.580
	Z65-228-120	12.0	118	.672	102.0	4.0	1.224	12.003	2.698	1.90	4.187
	Z65-228-140	14.0	137	.784	94.0	3.7	1.316	12.906	2.901	1.94	4.281
	Z65-228-160	16.0	157	.896	92.0	3.6	1.472	14.435	3.245	2.15	4.742
	Z65-254-030	3.0	29	.168	160.0	6.3	.480	4.707	1.058	1.00	2.199
	Z65-254-040	4.0	39	.224	157.0	6.2	.628	6.159	1.384	1.31	2.888
	Z65-254-050	5.0	49	.280	150.0	5.9	.750	7.355	1.653	1.51	3.334
	Z65-254-060	6.0	59	.336	144.0	5.7	.864	8.473	1.905	1.70	3.741
	Z65-254-070	7.0	69	.392	132.0	5.2	.924	9.061	2.037	1.70	3.743
	Z65-254-080	8.0	78	.448	125.0	4.9	1.000	9.807	2.205	1.79	3.956
<b>Height 11 inch 280mm</b>	Z65-254-090	9.0	88	.504	124.0	4.9	1.116	10.944	2.460	1.96	4.331
	Z65-254-100	10.0	98	.560	116.0	4.6	1.160	11.376	2.557	1.97	4.335
	Z65-254-120	12.0	118	.672	111.0	4.4	1.332	13.062	2.937	2.19	4.838
	Z65-254-140	14.0	137	.784	100.0	3.9	1.400	13.729	3.086	2.16	4.756
	Z65-280-030	3.0	29	.168	175.0	6.9	.525	5.148	1.157	1.16	2.555
	Z65-280-035	3.5	34	.196	168.0	6.6	.588	5.766	1.296	1.26	2.786
	Z65-280-040	4.0	39	.224	159.0	6.3	.636	6.237	1.402	1.31	2.890
	Z65-280-045	4.5	44	.252	152.0	6.0	.684	6.708	1.508	1.38	3.037
	Z65-280-050	5.0	49	.280	151.0	5.9	.755	7.404	1.664	1.51	3.330
	Z65-280-055	5.5	54	.308	147.0	5.8	.809	7.929	1.782	1.61	3.539
Z65-280-060	6.0	59	.336	145.0	5.7	.870	8.532	1.918	1.70	3.749	
Z65-280-070	7.0	69	.392	136.0	5.4	.952	9.336	2.099	1.77	3.896	
Z65-280-080	8.0	78	.448	132.0	5.2	1.056	10.356	2.328	1.94	4.273	
Z65-280-090	9.0	88	.504	130.0	5.1	1.170	11.474	2.579	2.15	4.733	
Z65-280-100	10.0	98	.560	124.0	4.9	1.240	12.160	2.734	2.20	4.859	

### Bleeder Bottles

Bottles feature a no spill/no leak hose storage bung and bottom tube fluid entry. This large 16oz. bottle allows more flushes before having to empty.

#### GA3075 Cable Bottle

The Cable mount bottle has a stainless steel lanyard for hanging the bottle from the bleeder screw or a lug stud.



#### GA3076 Magnet Bottle

The magnet mount bottle has a 16lb magnet for hanging the bottle in multiple locations on the vehicle and stores away easily on the side of the tool box.

### Brake Temp Paint

The Brake Temperature Paint delivers the widest temperature range in one bottle. Temperature readings from 0-1239 Fahrenheit are displayed over six color change spectrum from cold to hot. The bottle features a metal cap with a horsehair brush for quick and easy application on any surface.



#### GB7000 Brake Temp Paint

### Piston Removal Wrenches

Made from 6061-T6 Aluminum and finished with a black anodize, the wrenches fit tightly over the brake caliper pistons for easy removal and the laser etching of the wrench size is easy to read and great for quick referencing. Available for AP, Alcon, Brembo, and Wilwood Calipers.



- GT5170 25.4mm - WIL
- GT5171 27.0mm - AP
- GT5172 28.6mm - ALL
- GT5173 30.2mm - ALC
- GT5174 31.8mm - WIL, AP
- GT5175 32.0mm - BRE
- GT5176 33.4mm - ALC
- GT5177 34.0mm - AP, BRE
- GT5178 34.9mm - WIL, AP

- GT5179 36.0mm - AP, BRE
- GT5180 38.0mm - BRE
- GT5181 38.1mm - AP
- GT5182 40.0mm - BRE
- GT5183 41.3mm - ALL
- GT5184 42.0mm - BRE
- GT5185 44.0mm - BRE
- GT5186 44.5mm - ALL
- GT5187 47.6mm - WIL, ALC

### Carbon Fiber Spindle Brake Ducts

These carbon fiber spindle ducts are a universal fit for most spindle uprights. The lightweight spindle duct is designed to accept a 5" duct hose and is trim to fit your spindle configuration. The spindle duct features an "aero shield" to help direct and keep the flow of air where it belongs.. in the brake rotor.

- GB7050 Driver Side
- GB7051 Passenger Side



### Brake Pressure Test Gauge

Check your brake pressures at the caliper to verify and adjust to the correct balance, left to right, front to back bias. The large 2.75" gauge dial is easy to read, and offers a 0-1500psi and 0-100 BAR scale. The GT5060 brake pressure test gauge is suited for the Alcon and AP brake calipers, and the GT5061 is suited for the Brembo model calipers. Each Brake Pressure Test Gauge come in a durable ABS plastic case with a foam lined interior for added protection.



- GT5060 Alcon/AP Calipers
- GT5070 Brembo Calipers

### Dual Brake Pressure Tester

Two pressure pad gauges help to detect any problems with proportioning valves, hoses, master cylinders, brake calipers, uneven brake pad wear and possible air trapped in the hydraulic system. The brake pressure tester features a 0-5000psi and 0-350 BAR pressure gauge with memory needle for one person testing. Comes with a custom wood storage case.

#### GT5080 IPA Dual Brake Pressure Tester



**\*\*\* Items pictured represent only a portion of products carried. We carry the full line of products. Call for price and availability**

### Carbon Fiber Sheets

Carbon fiber sheets provide a light weight alternative for creating interior panels, custom dash panels, or any other non structural items for your racecar.



- GA3525 4'X8' Cored Sheet
- GA3526 4'X4' Cored Sheet
- GA3527 2'X2' Cored Sheet
- GA3528 1'X1' Cored Sheet
  
- GA3520 4'X8' Thin Sheet
- GA3521 4'X4' Thin Sheet
- GA3522 2'X2' Thin Sheet
- GA3523 1'X1' Thin Sheet

### Hood & Roof Louver

The Carbon Fiber hood louvers are designed to efficiently move air out from the engine compartment to help reduce engine temperatures and aerodynamic lift from the vehicle. Roof louvers help to remove harmful gases as well as lower cockpit temperatures by up to 50degrees.

- GA3124** .25lbs, 20"X9.5" Overall size, 17"X6.5" louver opening, 5slots
- GA3126** .28lbs, 20"X11.5" Overall size, 17"X8.5" louver opening, 5slots

#### ROOF LOUVER

- GA3125** .20lbs, 13.5"X10.25" Overall size, 12sq inches per louver, 3slots



### Lube Pumps

The Lube Pump is perfect for transmissions and differentials, the lube pump is ideal for transferring fluid to and from the oil cooler and transmission or differential. It has a flow rate up to 2gpm (9lpm), working pressure of 60psi (3.5bar) max and is powered by 12VDC. The Buna Seal is ideal for standard coolants and fluids, while the Viton Seal is ideal for more corrosive fluids.

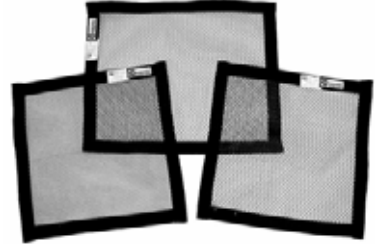
- GC1110 Buna Seal
- GC1111 Viton Seal

- Rebuild Components
- GC1112 Bottom Cap
- GC1113 Top Cap
- GC1114 Mount
- GC1115 Seal Kit



### Mesh Window Nets

The Mesh Window Nets provide excellent visibility and help to keep small debris from entering the cockpit. All mesh window nets are SFI 27-1 rated. Custom mesh window nets are available.



#### 22"X18" Rectangular Mesh

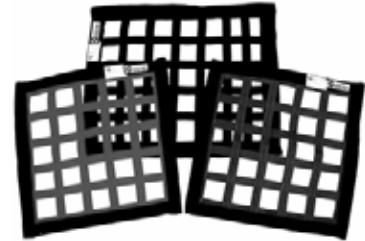
- GA3300 Black
- GA3301 Blue
- GA3302 Red

#### 18"X18" Square Mesh

- GA3303 Black
- GA3304 Blue
- GA3305 Red

### Ribbon Window Nets

This classic Ribbon Style window net has a double overlap webbed construction for ultimate strength. All ribbon window nets are SFI 27-1 rated. Custom ribbon window nets are available.



#### 22"X18" Rectangular Ribbon

- GA3310 Black
- GA3311 Blue
- GA3312 Red

#### 18"X18" Square Ribbon

- GA3313 Black
- GA3314 Blue
- GA3315 Red

### Carbon Fiber A-Pillar Ducts

The A-Pillar ducts pull in air that falls off the side of the windsheild, providing cleaner and cooler air to the cockpit.



#### GA3165

3" A-Pillar Duct 9.5in opening Drivers Side Mount Location

#### GA3170

5" A-Pillar Duct 10.5in opening Passen ger Side Mount Location

Tilton master cylinder kits are the most widely used in racing. Engineered to provide optimum performance at an affordable price. Aluminum cylinders are anodized for wear and corrosion resistance. Three different kit configurations are available to meet the needs of racers. These kits include the original **Universal Kit**, the **Small Reservoir Kit** and the **Large Reservoir Kit**. Each kit is available in a variety of bore diameters and have 1.1" of maximum stroke.

### Universal Kit

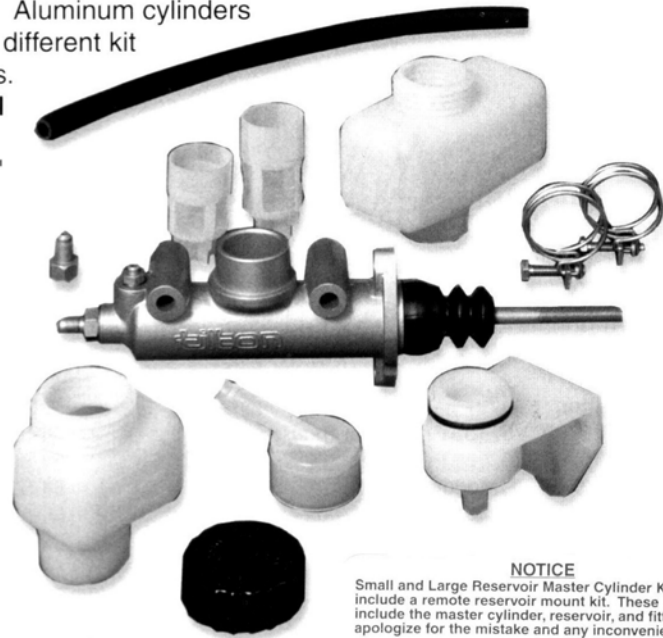
- Includes master cylinder, small (4.0 oz) and large (10.7 oz) reservoir, remote reservoir mount kit and fittings

### Small Reservoir Kit

- Includes master cylinder, 4.0 oz reservoir, remote reservoir mount kit and fittings

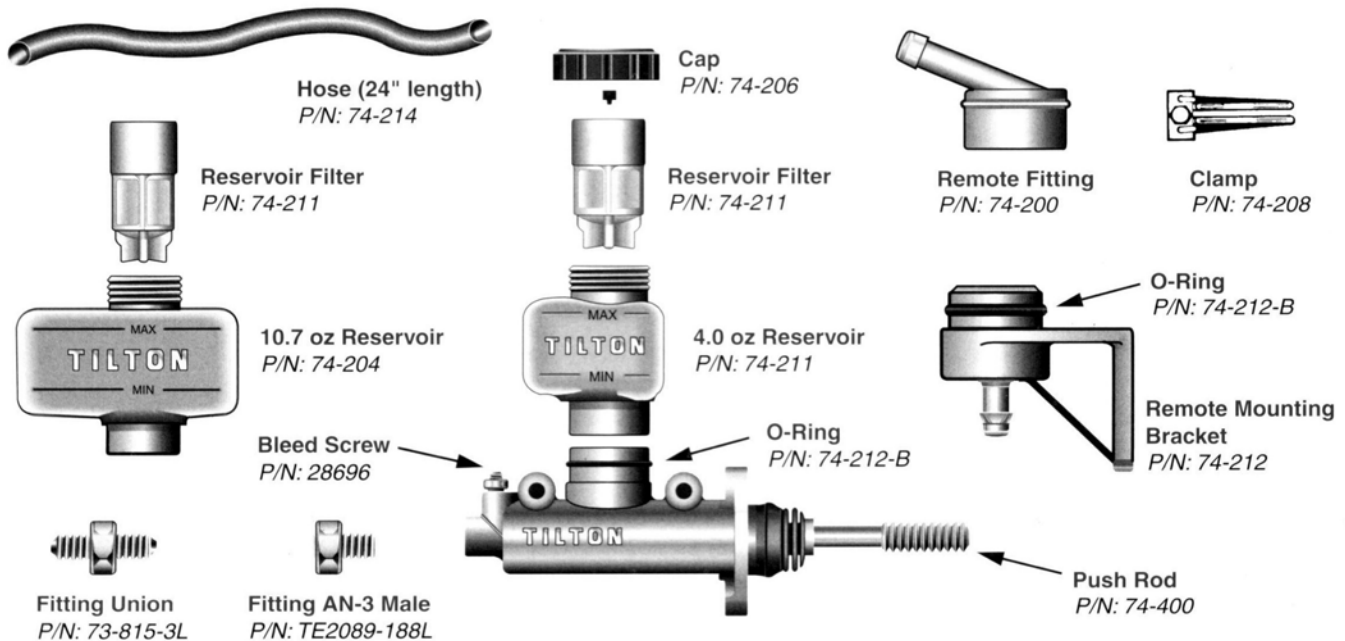
### Large Reservoir Kit

- Includes master cylinder, 10.7 oz reservoir, remote reservoir mount kit and fittings



**NOTICE**  
Small and Large Reservoir Master Cylinder Kits do not include a remote reservoir mount kit. These kits only include the master cylinder, reservoir, and fittings. We apologize for the mistake and any inconveniences.

Bore Size	Universal Kit	Small Reservoir Kit	Large Reservoir Kit	Rebuild Kit
5/8" (15.88 mm)	74-625U	74-625S	74-625L	74-625RK
7/10" (17.78 mm)	74-700U	74-700S	74-700L	74-700RK
3/4" (19.05 mm)	74-750U	74-750S	74-750L	74-750RK
13/16" (20.64 mm)	74-812U	74-812S	74-812L	74-821RK
7/8" (22.23 mm)	74-875U	74-875S	74-875L	74-875RK
15/16" (23.81 mm)	74-937U	74-937S	74-937L	74-937RK
1" (25.40 mm)	74-1000U	74-1000S	74-1000L	74-1000RK
1 1/8" (28.58 mm)	74-1125U	74-1125S	74-1125L	74-1125RK





### Standard Duty Super Starter®

- 1.9 HP, 1.4 Kw
- 11 lbs (approx.)
- Recommended for use on smaller engines and V8 engines with compression ratios of 11:1 and under with OE-diameter flywheels



### Severe Duty Super Starter®

- 3.0 HP, 2.2 Kw
- 12 lbs (approx.)
- Recommended for use on V8 engines with compression ratios over 11:1, or with small diameter flywheels



### Application

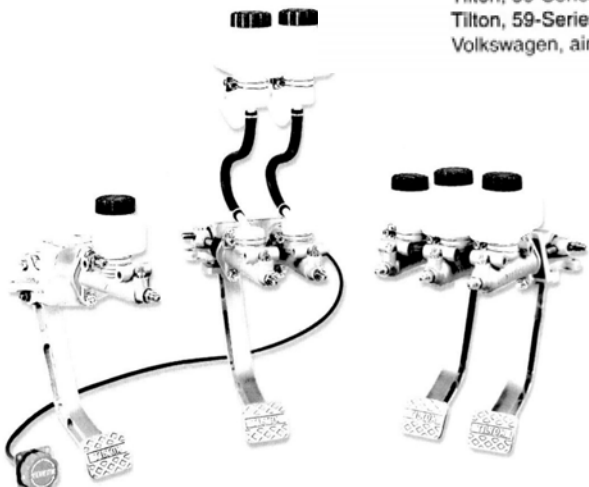
- Bert/Brinn bellhousing
- Buick 400/455 CID, 1966-on
- Chevy V8, 90° V6 (153/168 tooth ring gear)
- Chevy V8, 90° V6 (104 tooth ring gear)
- Chevy V8, 90° V6 (105/109 tooth ring gear)
- Chevy V8, 90° V6 (94 tooth ring gear)
- Chevy V8, Corporate BB, left-hand mount
- Chevy V8, Pro Stock (142 tooth ring gear), left-hand mount
- Chevy 292 CID V6, bellhousing mount
- Ford SB/FE BB/2.0 & 2.3L, 1967-up Std & Auto trans (.640" offset)
- Ford SB, Pre-1967 Auto trans (.270" offset)
- Ford 429-460 CID (.490" offset)
- Ford V8, use with Tilton OE Modular (two-piece) bellhousing
- Ford V8, use with Tilton OE Mono (one-piece) bellhousing
- Formula Ford with Hewland MK5/MK8 trans
- Jeep/AMC 290-401 CID, 1967-on
- Mopar V8, 273-360 CID
- Mopar V8, 273-360 CID, reverse rotation
- Mopar V8, use with Tilton OE Modular (two-piece) bellhousing
- Mopar R5 V8, use with Tilton OE Mono (one-piece) bellhousing
- Oldsmobile V8, 350-455 CID
- Porsche 911/914/930 through 1989
- Quarter Master replacement, bellhousing mount
- Tilton, universal plate mount
- Tilton, 53-Series LGC bellhousing, plate mount
- Tilton, 52-Series UTGC bellhousing
- Tilton, 59-Series bellhousing, 9 tooth pinion gear
- Tilton, 59-Series bellhousing, 10 tooth pinion gear
- Volkswagen, air-cooled engine, 12V

### Standard Duty

- 54-10040
- 54-10020
- 54-10001
- 54-10005
- 54-10009
- 54-10025
- 54-10041
- 54-10057
- 54-10015
- 54-10013
- 54-10018
- 54-10014
- 54-10010
- 54-10083
- 54-10030
- 54-10026
- 54-10000
- 54-11000
- 54-10010
- 54-30094
- 54-10031
- 54-11061
- 54-11052
- 54-10007
- 54-10035
- 54-31070
- 54-31470
- 54-11053

### Severe Duty

- 54-20040
- 54-20020
- 54-20001
- 54-20005
- 54-20009
- 54-20025
- 54-20041
- 54-20057
- 54-20015
- 54-20013
- 54-20018
- 54-20014
- 
- 
- 
- 54-20026
- 54-20000
- 54-21000
- 
- 54-30094
- 54-20031
- 
- 
- 54-20007
- 
- 
- 54-31070
- 54-31470
- 



# of Pedals	# of Cylinders	Pedal Ratio	Pedal Material	Part Number
1	1	5.5:1	Aluminum	72-671A
1	1	6.2:1	Aluminum	72-670A
1	1	5.5:1	Steel	72-671
1	1	6.2:1	Steel	72-670
1	2	5.5:1	Aluminum	72-602A
1	2	6.2:1	Aluminum	72-600A
1	2	5.5:1	Steel	72-602
1	2	6.2:1	Steel	72-600
2	3	5.5:1	Aluminum	72-623A
2	3	6.2:1	Aluminum	72-620A
2	3	5.5:1	Steel	72-623
2	3	6.2:1	Steel	72-620

### Brake Proportioning Valves

Tilton's popular, adjustable hydraulic brake proportioning valve enables the driver or a crew member to make adjustments of the brake force to a particular wheel or wheels. The **Lever Type** model provides a reliable visual reference for seven distinct brake force reduction positions. The compact **Screw Type** provides fine adjustments of brake force reduction.

#### Port Threads

AN-3 male & 3/16 inverted flare  
10mm x 1.0 port

#### Lever Type

90-1000  
90-1003

#### Screw Type

90-2000  
90-2003



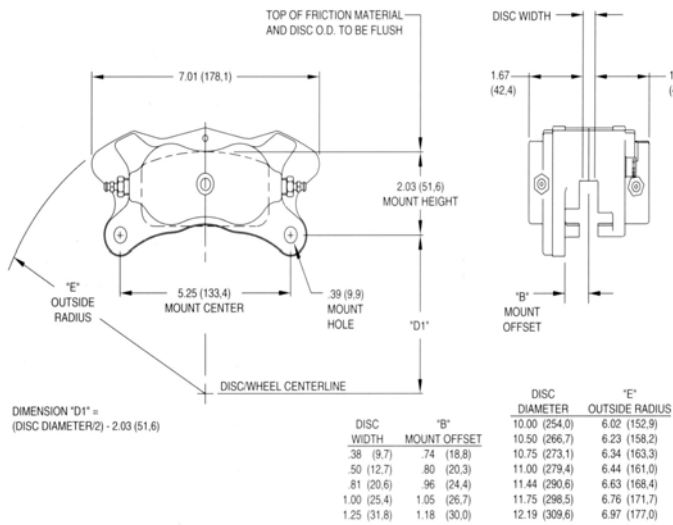
Screw Type



Lever Type



**TYPICAL DYNALITE CALIPER, MOUNTING DIMENSIONS (BILLET DYNALITE SHOWN):**



**Billet Dynalite Single:** Wilwood's Billet Dynalite Single utilizes close tolerance design and manufacturing techniques which results in the most rigid, lightweight and attractive caliper in the evolution of the Dynalite Series. The two piston is rigid, lightweight (1.4 pounds) and holds a .49" thick, 1.1 cubic inch brake pad. Internal fluid passage and multiple bleed fittings permits right or left, front or rear mounting options, with either 3.25" or 3.75" lug spacing, and will fit .25" to .38" thick rotors, with diameters from 6.00" to 1300". High temperature square piston seals control piston retraction while the stainless steel deep cup pistons reduce heat transfer from the pad to the brake fluid. Calipers accept 1/8-27 NPT inlet fitting.

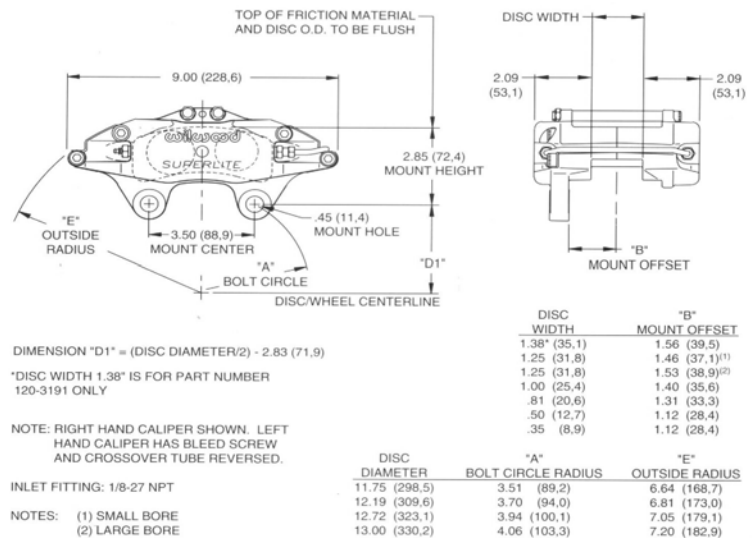
**Dynalite II:** Wilwood's four piston **Dynalite II** caliper is compact, lightweight and ideal for a wide range of braking applications including Drag Race, Late Model, Pro Series, Modified Off Road, Rally, Open Wheel, Road Race, and more. Weighing in at only 2.7 pounds, the **Dynalite II** holds a .49" thick, 2.3 cubic inch pad and is available with either 1.38" or 1.75" piston sizes.

Rotor application range in widths from .38" to 1.25", and diameters from 9.00" to 15.00". The **Dynalite II** comes black anodized with standard 1/2-27 NPT inlet fittings, external dampened crossover tube. Cotter pin pad retainer and stainless steel pistons.

**Billet Dynalite:** Wilwood's **Billet Dynalite** caliper is powerful, compact, and super lightweight. Advanced computer engineering keeps this caliper extremely rigid resulting in incredible brake torque at a bare minimum in weight - only 2.5 pounds. Internal fluid crossover eliminated external tubes and the four position, two-piece bleed screws allow for convenient mounting and easy bleeding. Uses standard quick change Dynalite pads, deep cup stainless steel pistons and high temperature seals, and has a black anodized finish. The time proven Dynalite caliper design is stronger and lighter than ever - ideal for Late Models, Modified, Sprints, Road Racers, and Dragsters.

**Superlite IIA:** The **Superlite IIA** is the lightest weight, most versatile cast caliper in the Superlite series. Weighing as little as 4.1 pound, this caliper accommodates rotors from .38" to 1.38" thick. The slim, low profile design provides firm pedal, high torque performance, and comes standard with stainless steel pistons and heavy duty pad wear plates. The Superlite IIA is also available with outboard side fluid inlet for limited clearance sidebell mounting, and all calipers are manufactured to accept our optional dual bridge bolt assembly (as shown).

**SUPERLITE IIA CALIPER, MOUNTING DIMENSIONS:**

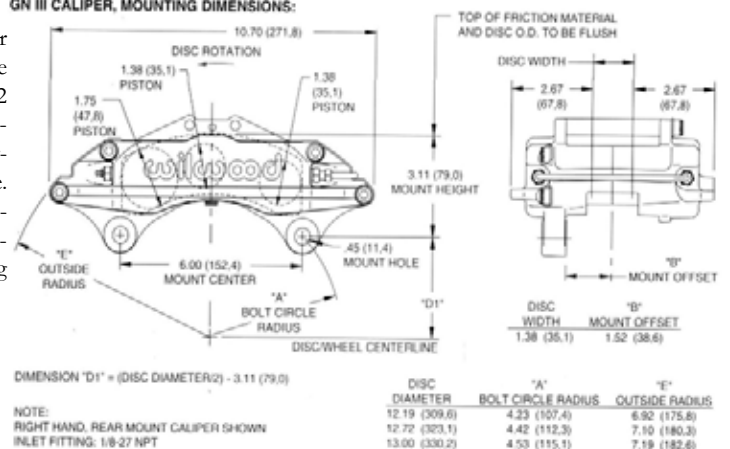


**Superlite III:** Wilwood's **Superlite III** caliper has become the caliper of choice for extreme late model short track braking applications where heat buildup and pad wear are concerns. Fully heat shielded along the face and bridge areas, this compact caliper incorporates stainless steel pistons in differential bores, pad wear plates, dual bridge bolts and external stiffening ribs. The result is a super rigid maximum performance caliper of compact size weighing only 4.4 pounds. It is available with multiple piston sizes to fit rotors .81" to 1.2" wide. Recirculator tubes are also available for 1.25" rotor versions.

**Billet Superlite:** Wilwood's **Billet Superlite** caliper provides tremendous stopping power at lowest possible weight, only 3.75 pounds. This caliper's unique piston size and placement maximizes caliper rigidity and virtually eliminates pad taper. A low profile and narrow cross section allows this caliper to easily fit into tight mounting confines. The two differential piston bore designs are available to fit 1.25", 1.00" or .81" thick rotors (non-differential 1.38" bore designs are also available). The open bridge design and deep cup stainless steel pistons keep the caliper and brake fluid running cool. Double bridge bolts enhance caliper stiffness providing the driver with a consistent and responsive brake pedal.

**GN III:** Wilwood's **GN III** is the latest version of this time tested caliper used for Stock Car, Road Race and Off Road Racing. Utilizing the large 6.0" long Grand National pad, and weighing only 6.2 pounds, this six piston caliper has a unique bore configuration designed to eliminate pad taper wear problems by differentiating the clamping force along the brake pad backing plate. An external stiffening rib, protected bleed screws and crossover tube, heavy duty pad wear plates, lower overall profile and dual bridge bolts combine to make this caliper an industry favorite. The **GN III** caliper has 6.00" mounting tabs and is available for 1.38" width rotor.

**GN III CALIPER, MOUNTING DIMENSIONS:**



# Odyssey Drycell Batteries



**Guaranteed longer service life** – The Odyssey battery, with an eight year design life saves you time and money because you do not have to replace your battery as often. It is also the ONLY battery that is capable of delivering a large number of deep cycles – up to 400 when fully discharged or up to 500 when discharged to 80%. Plus, the battery is specially designed for high vibration applications and is backed by a full 2-year warranty.

**Longer storage life** – Unlike conventional batteries that need to be recharged every six to twelve weeks, the Odyssey battery will maintain up to 50% state of charge after 2 years if stored at room temperature (77°F). At temperatures lower than 77°F, storage times will be even longer.

**Deep cycle reserve power** – With true 100% deep cycle capability, with 70% reserve power consumed, the remaining 30% state of charge still provides sufficient starting amps for solid confident starts. Only Odyssey can provide this unique level of performance.

**Superior cranking and fast recharge capability** – The cranking power of Odyssey batteries is up to 60% more than equally sized conventional batteries, even when the temperature is as low as -40°F. Also, Odyssey batteries recharge faster, as there is no limitations on the inrush current with constant voltage chargers.

**Worry-free shipping** – The sealed Drycell design of the Odyssey battery eliminates the need for constant maintenance, as there is no more fear of acid burns or damage to expensive chrome or paint. Owing to the starved-electrolyte design of Odyssey batteries, they are classified “non-spillable” and are excepted from the US Department of Transportation’s (USDOT) restricted shipping requirements of wet batteries, so Odyssey may be shipped worry free by UPS/Federal Express or by air.

**Mounting flexibility** – The Odyssey batteries have endured very rigorous tests that demonstrate their overall ruggedness and exceptional tolerance of mechanical abuse. Ready out of the box - Odyssey batteries are shipped fully charged. Simply install the battery in your vehicle and you are ready to go! **With this battery, there is no need to boost charge, add water or clean terminals before installing, provided battery terminal voltage is greater than 12.4V.**

Model #	Cranking Amps	Reserve Min	Length	Depth	Height	Weight	Retail
PC 310	310	9	5 17/16	3 7/16	4	6	\$179.00
PC 535	534	21	6 11/16	3 7/8	6 5/8	12	\$149.00
PC 545	545	18	7	3 7/16	5 1/8	11.8	\$149.00
PC 545-MJ	545	18	7	3 7/16	5 1/8	11.8	\$149.00
PC 625	625	27	6 5/8	3 7/8	6 13/16	13.23	\$105.00
PC 680	680	24	7 3/16	3 1/16	6 9/16	15	\$149.00
PC 680-MJ	680	24	7 3/16	3 1/16	6 9/16	15	\$155.00
PC 680-MJT	680	24	7 3/16	3 1/16	6 9/16	15	\$159.00
PC 925-T	925	52	6 9/16	6 7/8	5 11/16	23.4	\$189.00
PC 925-MJ	925	52	6 9/16	6 7/8	5 11/16	23.4	\$199.00
PC 925-MJT	925	52	6 9/16	6 7/8	5 11/16	23.4	\$199.00
PC 1200-T	1200	78	7 13/16	6 9/16	7 7/16	32.4	\$209.00
PC 1200-MJT	1200	78	7 13/16	6 9/16	7 7/16	32.4	\$229.00
PC 1200LMJT	1200	78	7 13/16	6 9/16	7 7/16	32.4	\$229.00
PC 1500	1500	135	10 7/8	7	7 13/16	49.5	\$289.00
PC 1700-T	1700	142	13	6 5/8	7 11/16	55	\$299.00
PC 1700-MJT	1700	142	13	6 5/8	7 11/16	55	\$329.00
PC 2150	2150	205	13	6 13/16	9 13/32	75	\$329.00
PC 2250	2250	240	11 1/4	10 5/8	9 3/16	86	\$499.00

\*Available with Metal Jackets and/or terminals for an additional price.

<sup>1</sup> Time in minutes that the battery can support a 25A load to 10.5V per module.

<sup>2</sup> Terminals are female threaded with hex head brass bolts.

<sup>3</sup> All terminals are female threaded with hex head brass bolt.

<sup>4</sup> Terminals are brass with SAE automotive posts and combination female 3/8” for GM cable-bolt

**T= Terminals**  
**MJ = Metal Jacket**



## MOTOR OILS

Red Line Motor Oils are designed to provide the highest degree of protection and cleanliness with the lowest friction for your gasoline, diesel, motorcycle, or marine engine. Red Line uses the most stable synthetic components available and formulate our products for wear protection and friction reduction across a wide range of engine operating conditions. Red Line lubricants are unique because they contain polyol ester base stocks, the only lubricants which can withstand the tremendous heat of modern jet engines. This high-temperature stability makes our motor oil a necessity to properly lubricate a turbocharged or hot-running engine. The synthetic base stock have natural multi-grade property.

**10W30** Reduces turbo lag and provides more power and economy in a properly functioning engine, while providing thicker bearing flow than a petroleum.

**10W40** Best all-weather viscosity grade. Provides oil film thickness greater than a petroleum 20W50 in hot weather and exceptional flow properties in cold weather.

**20W50** The ultimate in high-temperatures protection. Recommended for hot running engines, especially air-cooled. Provides 25% more bearing viscosity than petroleum 20W50's.

## RACE OILS

Made with the most thermally stable synthetic base stocks available and provide the best high-temperature lubrication a higher film strength than any other petroleum or synthetic product marketed.

**SAE 20 (10W20)** For drag racing where the lowest internal friction is desired.

**SAE 30 (10W30)** Suitable in well-balanced racing engines for sustained high speed use where low internal friction is desired.

**SAE 40 (15W40)** For use where temperatures may be high and when a wide range in RPM's and speeds will be encountered.

**SAE 50 (15W50)** For use where extremely high temperatures may be encountered and when engine durability is the primary concern.

**SAE 60 (20W60)** For alcohol fuel engines.



## WATER WETTER

WaterWetter with Rust Corrosion Inhibitor. Water Wetter is a unique wetting agent for cooling systems which reduces coolant temperatures by as much as 30F. This liquid product can be used to provide rust and corrosion protection in plain water for racing engines, which provides much better heat transfer properties than glycol based antifreeze to improve the heat transfer of ethylene and propylene glycol systems. Designed for modern aluminum, cast iron, brass, and bronze systems.



## CV-2 GREASE

Designed to withstand the extreme temperatures and pressures which occur in high-performance wheel bearings and CV-Joints. Can be used at temperatures ranging between -100F to 500F and provides good oxidation and corrosion resistance, low evaporation and oil separation, and has a minimum effect on rubber seal. 14oz with red moy.

## GEAR OIL & TRANS. LUBE

Red Line Gear Oils and Transmission Lubricants are designed to provide excellent low-temperature shiftability and improved gear protection at higher temperatures. They will reduce differential temperatures 10-70F. Efficiency improvements between 1-5% are typical.

**75W90** Recommended for most street driven and racing differentials. Excellent performance in conventional and limited slip units. Also for limited slip manual transaxles which require a 90wt oil.

**75W90NS** Recommended for manual transmission and non limited slip transaxles that recommend 90wt oils. Can be used in racing limited slip units to increase lockup and reduce wheel spin. Street driven rear-wheel drive cars should use regular 75w90 or 80w140.

**80W140** Recommended for heavily loaded and low speed differentials including limited slip, and where reduction of limited slip chatter or gear noise is required.

**MTL** Manual Transmission Lubricant a 75/80W GI-4 gear oil designed to use in manual transmission and transaxles. Provides excellent protection of gears and synchronizes and its balanced slipperiness provides a perfect coefficient of friction, allowing easier shifting. Best protection to solve low-temperature problems.

**High Temp ATF** Synthetic ATF which satisfies GL-4 Gear Oil for use where Dexron II or Mercon is recommended. A higher viscosity allows optimal operation at 70F higher temperature, providing better torque converter efficiency.



## SHOCKPROOF GEAR OIL

Shockproof Gear oil recommended for heavily-loaded racing differentials and transmissions which see shock loading. Shockproof contains a unique solid dispersion which cushions gear teeth to help prevent tooth breakage and allows the use of lower viscosities.

Lightweight	Heavy	SuperLight
Rating/Operating Viscosity 75W140/30W	Rating/Operating Viscosity 75W250/75W	Rating/Operating Viscosity 75W90/ATF

## ASSEMBLY LUBE

Designed to be used as a lubricant to apply to potential wear surfaces before assembly in order to prevent metal contact upon start-up before adequate lubrication is supplied. Can be used on all lubricated parts such as cams. This product clings to all surfaces and its an excellent rust inhibitor, allowing the storage of parts for years. 4 oz

## POWER STEERING FLUID

Power Steering Fluid provides much improved wear protection and resists thermal breakdown. Provides continued high pump output at high temperatures and resists evaporation and foaming at high temperatures. Suitable in most power steering units.

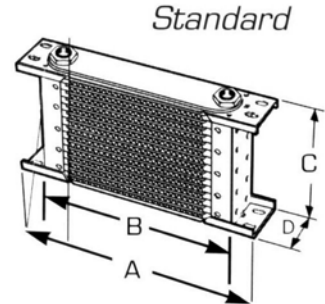
# Setrab

## Oil Coolers

Part Number	Dimensions				Price
	A	B	C	D	

### STANDARD COOLERS

107	8-1/4	6-1/2	2	2	\$93.67
110	8-1/4	6-1/2	3	2	\$105.37
113	8-1/4	6-1/2	4	2	\$122.94
116					\$148.300
119	8-1/4	6-1/2	5-3/4	2	\$165.87
125	8-1/4	6-1/2	7-1/2	2	\$202.94
150	8-1/4	6-1/2	15-1/4	2	\$442.96
172	8-1/4	6-1/2	22-1/2	2	\$599.07
607	13	11-1/4	2	2	\$117.08
610	13	11-1/4	3	2	\$134.64
613	13	11-1/4	4	2	\$152.21
616	13	11-1/4	4-3/4	2	\$173.67
619	13	11-1/4	5-3/4	2	\$202.94
625	13	11-1/4	7-1/2	2	\$251.73
634	13	11-1/4	10-1/4	2	\$347.34
640	13	11-1/4	12	2	\$407.84
650	13	11-1/4	15-1/4	2	\$485.89
910	16	14-1/2	3	2	\$140.50
915	16	14-1/2	4-1/2	2	\$189.28
920	16	14-1/2	6	2	\$228.31
925	16	14-1/2	7-1/2	2	\$286.85

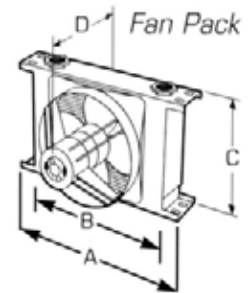


### Mounting Brackets for Standard Coolers

100 Series	\$33.66
600 Series	\$39.03
900 Series	\$44.88

### FAN PACKS

119FP	8-1/4	7	6	6	\$284.90
432FP	12-1/4		9-3/4	6-3/4	\$71.25
640FP	14-1/8		12	6-3/4	\$825.43
920FP	16	15	6-1/2	6	\$452.72
920-2P FP	16	15	6-1/2	6	\$452.72
119 FAN	6		6	3-3/4	\$120.99

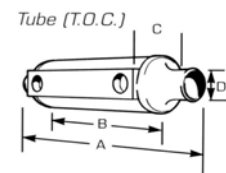


### Multi-Pass and Specialty Coolers

172D	8-1/4	6-3/8	22-1/2	2	\$599.07
272D	9	7-1/4	22-1/2	2	\$720.06
619-2P	13	11-1/8	5-3/4	2	\$193.19
640D	13	11-1/8	12	2	\$407.84
650-3P	13	11-1/8	15-1/4	2	\$485.89
920-2P	16	14-1/8	6	2	\$228.31

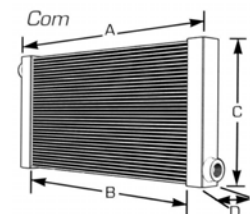
### TUBE OIL COOLERS

TOC-150	9-3/4	5-3/4	3	1-1/2	\$362.96
TOC-200	11-3/4	7-3/4	3	1-1/2	\$374.96
TOC-300	15-3/4	11-3/4	3	1-1/2	\$396.13



### COM COOLERS

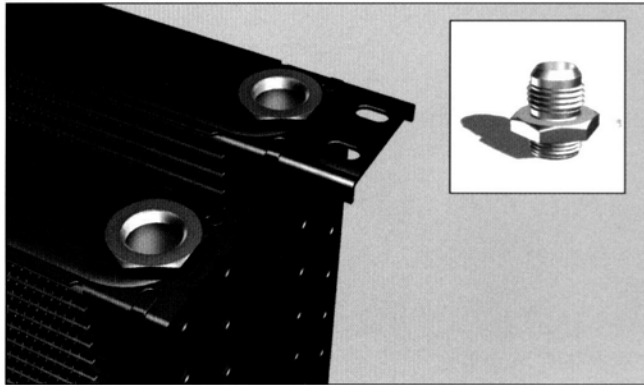
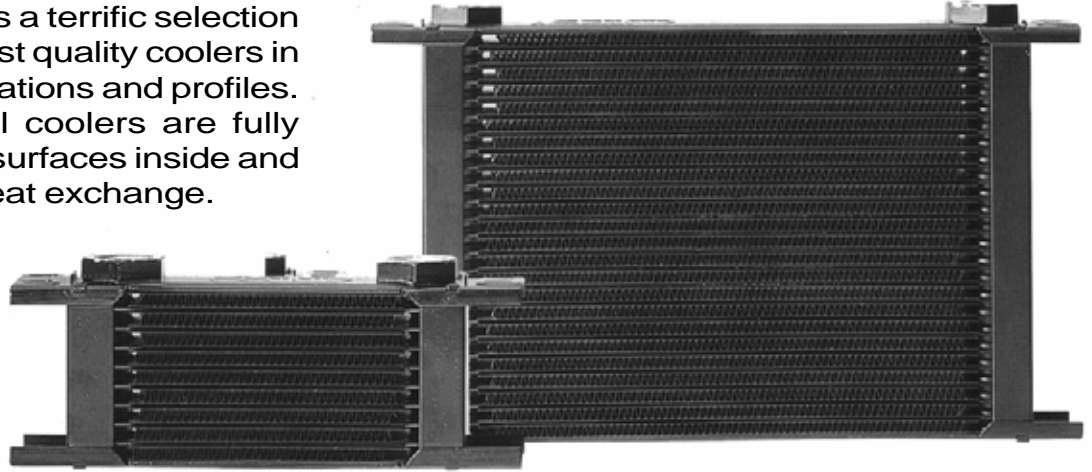
500-15 NPT 3/4	23-1/2	19-1/2	5-3/4	2-1/4	\$595.17
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# Setrab

## Oil Coolers

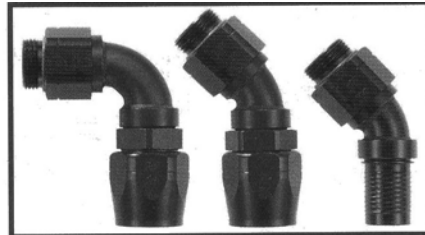
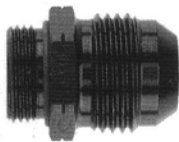
Porterfield offers a terrific selection of the industry's highest quality coolers in a wide range of applications and profiles. These stack plate oil coolers are fully brazed on all contact surfaces inside and out. Highly efficient heat exchange.



### Adapter System Fittings

Setrab Pro-line Oil Coolers are manufactured with specialized low-profile female ports. These ports are converted to AN4, AN6, AN8, AN10, or AN12 fittings appropriate for each application with the use of Setrab adapters. These adapters are produced of the same material used by hose fitting manufacturers, assuring a clean, hard external sealing surface. A Seated O-ring base provides a positive internal seal to the cooler. Each fitting is internally radius machined to insure the best oil flow characteristics.

### SCREW-IN ADAPTERS FOR STACK PLATE OIL COOLERS



### DOUBLE SWIVEL TRIPLE-SEALED FITTINGS FOR SETRAB STACK PLATE OIL COOLERS WITH M22 X 1.5 FEMALE PORT

Designed to mount directly onto stack plate oil cooler inlets. For use with XRP HS 79 Smooth-Bore Teflon hose, Braided Stainless Steel CPE hose or CPE Elastomer Push-On hose. 45° and 90° in stock. 30°, 60°, 120°, 150° and 180° by special order.

PART NO.	DESCRIPTION	SIZE
922004	M22 X 1.5 ORB	4 AN MALE
922006	M22 X 1.5 ORB	6 AN MALE
922008	M22 X 1.5 ORB	8 AN MALE
922010	M22 X 1.5 ORB	10 AN MALE
922012	M22 X 1.5 ORB	12 AN MALE

SIZE	ANGLE	PART NO. FOR SS CPE HOSE	PART NO. FOR HS-79 HOSE
6	45°	204506M22	224506M22
6	90°	209006M22	229006M22
8	45°	204508M22	224508M22
8	90°	209008M22	229008M22
10	45°	204510M22	224510M22
10	90°	209010M22	229010M22
12	45°	204512M22	224512M22
12	90°	209012M22	229012M22

## SHIPPING POLICY:

Most orders are shipped within 24 hours after they are placed, with the exception of custom orders and out of stock merchandise. We try to avoid back orders; however, it occasionally does occur and your patience is greatly appreciated.

## TERMS:

All new accounts are on a C.O.D. CASH only basis until established and approved to accept checks. If at any time a check is returned "non-sufficient funds," the account will be automatically placed on a C.O.D. CASH only basis. We accept VISA, MASTERCARD, AMERICAN EXPRESS, and DISCOVER.

## MERCHANDISE RETURNS:

Any Porterfield product suspected of being defective must be returned freight prepaid for inspection. If it is found to be defective in materials or workmanship, it may be replaced at no charge. Any returns are subject to a 20% restocking fee. All returns must be authorized and accompanied by a copy of the original invoice along with a brief note explaining the reason for the return. No C.O.D. returns will be accepted. **Custom orders are not returnable. No returns or refunds on any part that has been altered or changed in any way.**

## REFUSED SHIPMENT:

Any shipment that is refused without authorization will be subject to freight charge backs and handling fees.

## DISCLAIMER OF WARRANTY:

Purchasers recognize and understand that racing parts and equipment, such as disc brakes, hubs, etc. and all parts, inventory and services manufactured and/or sold by Porterfield Enterprises LTD. are exposed to many and varied conditions due to the manner in which they are installed and used. Porterfield Enterprises LTD makes no warranties whatsoever, expressed or implied, oral or written, to purchasers. There is no warranty of merchantability made to purchasers. Porterfield Enterprises LTD. further excludes any implied warranty to fitness with respect to racing and equipment, any and all inventory, and services. It is expressly understood and agreed between purchasers and Porterfield Enterprises LTD. that as a part of the bargain between Porterfield Enterprises LTD, any purchasers, and in consideration of doing business with each other, all purchasers take, select and purchase said racing parts, equipment, any and all inventory, or services from Porterfield Enterprises LTD. "as is" and "with faults" and Porterfield Enterprises Ltd shall always provide purchasers with a full and complete opportunity to examine, at purchasers' leisure and convenience, any racing parts and equipment, any and all understand and agree that no officer, director, employee, or salesman of Porterfield Enterprises LTD. has any authority to make any statement contrary to the terms of this agreement. On the contrary, Porterfield Enterprises LTD. disavows any statement contrary to what is herein above written.

## ORDER FORM

**Name:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

**Shipping Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Daytime Phone #:** \_\_\_\_\_ **Billing Zip:** \_\_\_\_\_

**UPS Shipping:**    **Ground**    **3Day**    **2nd Day**    **1 Day**

**Payment Method:** **C.O.D. Check**    **C.O.D. Cash**    **Credit Card CV\*:** \_\_\_\_\_

\*CV is the three digit code on the back of the credit or front (4 digit) for Amex

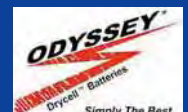
**Credit Card #:** \_\_\_\_\_ **Exp:** \_\_\_\_\_

**Year** \_\_\_\_\_ **Make** \_\_\_\_\_ **Model** \_\_\_\_\_

Quantity	Product	Price

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