

# Motorsport Compound Guide

COMPOUND	COMMENTS/REMARKS	OPERATING TEMP.	OPTIMAL TEMP.	TORQUE LEVEL	APPLICATIONS
DTC-80	<ul style="list-style-type: none"> <li>- High initial bite &amp; high friction level</li> <li>- Consistant <a href="#">brake</a> torque over its temperature range (over 1200° F)</li> <li>- Superior pad and rotor wear</li> <li>- All circle track and road racing venues demanding high torque &amp; high temp</li> </ul>	500-1700	600-1500	HIGH	<ul style="list-style-type: none"> <li>- NASCAR/NASCAR Modified</li> <li>- ARCA</li> <li>- Super Late Models</li> <li>- Demanding Tarmac</li> <li>- Pavement Circle Track</li> <li>- Sports Car/GT/GS</li> <li>- All club levels</li> <li>- Open Wheel/Formula</li> </ul>
DTC-70	<ul style="list-style-type: none"> <li>- High temp &amp; high torque</li> <li>- Superior pad and rotor wear</li> <li>- Excellent torque controll</li> <li>- Excellent modulation and release characteristics</li> <li>- Designed for high deceleration rates</li> </ul>	400-1600	800-1200	HIGH	<ul style="list-style-type: none"> <li>- NASCAR/NASCAR Modified</li> <li>- ARCA</li> <li>- Super Late Models</li> <li>- Pavement Circle Track</li> <li>- Demanding Tarmac</li> <li>- Pro Lite</li> <li>- Sports Car/GT/GS</li> <li>- All club levels</li> <li>- Open Wheel/Formula</li> <li>- Monster Trucks</li> <li>- Pro 2/Pro 4 Off Road Trucks</li> </ul>
DTC-60	<ul style="list-style-type: none"> <li>- High temp &amp; high torque</li> <li>- Provide superior pad and rotor wear</li> <li>- Excellent torque controll</li> <li>- Excellent modulation and release characteristics</li> <li>- Heavier gravel rally</li> <li>- Lighter tarmac rally</li> </ul>	400-1600	700-1100	HIGH	<ul style="list-style-type: none"> <li>- NASCAR/NASCAR Modified</li> <li>- ARCA</li> <li>- Super Late Models</li> <li>- Pavement Circle Track</li> <li>- Pro 2/Pro 4 Off Road Trucks</li> <li>- Pro Lite</li> <li>- Sports Car/GT/GS</li> <li>- All club levels</li> <li>- Open Wheel/Formula</li> <li>- Popular choice on lightweight front axle apps w/ or w/o ABS</li> </ul>
DTC-50	<ul style="list-style-type: none"> <li>- Designed for high deceleration rates</li> <li>- High temperature fade resistance</li> <li>- Very high torque with aggressive initial bite</li> </ul>	300-1400	500-1100	HIGH	<ul style="list-style-type: none"> <li>- Open Wheel/Formula</li> <li>- Sports Car/GT</li> <li>- Trophy Truck</li> <li>- F2000</li> <li>- F3000</li> <li>- Class 1/Class 10 Off Road</li> </ul>
DTC-30	<ul style="list-style-type: none"> <li>- Wide temp range</li> <li>- Controllable torque</li> <li>- Smooth feel and bite</li> <li>- Excellent release characteristics</li> <li>- Multi-purpose gravel rally</li> <li>- Excellent brake rotor wear</li> </ul>	100-1200	100-800	MEDIUM	<ul style="list-style-type: none"> <li>- NASCAR/NASCAR Modified</li> <li>- Circle Track</li> <li>- Dirt Track</li> <li>- Trophy Truck</li> <li>- Pro Lite</li> <li>- Drag Racing</li> <li>- Sprint Cars</li> <li>- Pro Buggy</li> <li>- Pro 2/Pro 4 Off Road Trucks</li> <li>- Class 1/Class 10 Off Road</li> </ul>
DTC-15	<ul style="list-style-type: none"> <li>- Low to mid temp range</li> <li>- Medium torque</li> <li>- Torque level just below DTC-30</li> </ul>	100-800	300-600	MEDIUM	<ul style="list-style-type: none"> <li>- Circle Track</li> <li>- Dirt Track Late Model</li> <li>- Dirt Modified</li> </ul>



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<b>DTC-05</b>	<ul style="list-style-type: none"> <li>- Low to mid temp range</li> <li>- Smooth and predictable torque</li> <li>- Designed to provide lower torque</li> </ul>	100-700	100-500	<b>LOW</b>	<ul style="list-style-type: none"> <li>- Autocross/Track Day Events</li> <li>- Dirt Modified</li> <li>- Specialty Caliper and brake kit</li> </ul>
<b>HT-10</b>	<ul style="list-style-type: none"> <li>- Linear in-braking characteristics across temp. ranges</li> <li>- Intermediate to high torque</li> </ul>	300-1300	500-1100	<b>HIGH</b>	<ul style="list-style-type: none"> <li>- Road Racing for higher torque than Blue 42</li> <li>- Increased track day performance</li> </ul>
<b>MT-4</b>	<ul style="list-style-type: none"> <li>- Mid to high initial bite</li> <li>- Intermediate to high torque</li> <li>- Immediate brake torque at lower brake temp</li> </ul>	200-1300	400-1200	<b>HIGH</b>	<ul style="list-style-type: none"> <li>- Pavement Circle Track (under 2000 lbs.)</li> <li>- Pavement Street Stock (under 2800 lbs.)</li> <li>- NASCAR Modified</li> <li>- Pavement Limited</li> <li>- Late Model</li> <li>- Pavement Modified</li> </ul>
<b>Blue 42</b>	<ul style="list-style-type: none"> <li>- Low to mid temp range</li> <li>- Low to intermediate torque</li> <li>- Excellent modulation</li> <li>- Multi-purpose compound</li> </ul>	250-1000	350-800	<b>MEDIUM</b>	<ul style="list-style-type: none"> <li>- Road and Rally Racing</li> <li>- Entry level race compound</li> <li>- Trophy Truck</li> <li>- Class 1/Class 10 Off-Road</li> </ul>
<b>Black</b>	<ul style="list-style-type: none"> <li>- Lower temp</li> <li>- Low to intermediate torque</li> </ul>	100-900	200-700	<b>MEDIUM</b>	<ul style="list-style-type: none"> <li>- Dirt Circle Track</li> <li>- All-purpose compound</li> <li>- For lower temp and torque applications</li> <li>- Dirt modified</li> <li>- Pavement (MCA Style)</li> </ul>
<b>DR-97</b>	<ul style="list-style-type: none"> <li>- Designed for use on aluminum rotors</li> <li>- Good static and dynamic coefficient of friction</li> </ul>	100-900	100-700	<b>MEDIUM</b>	<ul style="list-style-type: none"> <li>- Specialty calipers used in low-to-intermediate drag racing</li> </ul>
<b>Street/Race</b>	<ul style="list-style-type: none"> <li>- A race pad designed for street use</li> <li>- Wide temp range</li> <li>- Controllable torque</li> <li>- Smooth feel and bite</li> </ul>	100-1200	100-800	<b>MEDIUM</b>	<ul style="list-style-type: none"> <li>- Autocross</li> <li>- Club track day events</li> <li>- Popular choice for rear axle use on GT, GS and club level applications with ABS</li> </ul>
<b>HP Plus</b>	<ul style="list-style-type: none"> <li>- Designed to get you to and from the track without requiring a brake change</li> <li>- Low to mid temp range</li> <li>- Smooth and predictable torque</li> </ul>	100-800	300-600	<b>LOW</b>	<ul style="list-style-type: none"> <li>- Autocross Club track day events</li> <li>- Popular choice for rear axle use on GT, GS and club level applications with ABS</li> </ul>

## MOTORSPORTS COMPOUNDS

BRAKE PADS	COMPOUNDS	BRAKE PADS	COMPOUNDS	BRAKE PADS	COMPOUNDS
Blue 42	EE	DTC-30	W	HP PLUS	N
Black	M	DTC-50	V	HT-10	S
DR-97	J	DTC-60	G	MT-4	L
DTC-05	H	DTC-70	U	STREET/RACE	R
DTC-15	A	DTC-80	Q		

