



BRAKE PAD TECHNOLOGY OF CHAMPIONS™

Compound	Optimum Temperature °c	Temperature Operating Range		Friction Level	Comments
		Min °c	Max °c		
HPS (F)	40 - 260	40	370	Low	Designed as a fast road / light competition compound. Works from low temperatures with a flat torque curve. Low noise & low disc wear.
BLACK (M)	95 - 370	40	480	Medium	Medium torque compound with a low operating temperature. Works well in lighter formula cars.
BLUE 42 (EE)	120 – 370	40	535	Medium	Medium torque with a consistent pedal feel and a wide operating temperature. Good pad & disc life. A good all round compound.
BLUE 9012 (E)	40 – 425	40	650	Medium / High	Medium to high torque & operating temperature with excellent modulation. A good all round compound for lighter cars or for use with treaded tyres.
DTC-30 (W)	40 – 425	40	650	Medium	Medium torque with a smooth initial bite & consistent friction level that is easy to modulate. Ideal for lighter cars or loose surface applications
HT-10 (S)	260 – 590	150	700	Medium / High	Medium to high torque with a smooth initial bite. Excellent pedal feel & release characteristics.
DTC-50 (V)	260 - 590	150	760	High	Offers a high torque level but at a lower operating temperature than the DTC-60 & DTC-70 Compounds. Aggressive initial bite.
DTC-60 (G)	370 – 590	200	870	High	A slightly less aggressive version of DTC-70 & ideal for use with DTC-70 when a lower friction is required at one end of the car to get a suitable balance.
DTC-70 (U)	425 – 650	200	870	Very High	High torque with aggressive initial bite. Good modulation & release characteristics. Designed for high deceleration rates



Unit 17, Silverstone Circuit, Towcester, Northants. NN12 8TL
 Tel: + 44 (0) 1327 857991 Fax: + 44 (0) 1327 858921
www.competitionssupplies.com