



Use this guide to help get you to the winner's circle every time.

HEAT RANGE CHART – RACING SPARK PLUGS

SERIES	HOT ↕ COLD	J-GAP		FINE WIRE ¹		CUT BACK GROUND		ANGLED GROUND FINE	RETRACTED GAP	SURFACE ² GAP
		Projected	Non-Projected	J-GAP Projected	J-GAP Non-Projected	Projected	Non-Projected			
G SERIES 10mm Thread .750" Reach 5/8" Hex	HOT ↕ COLD		654/G59C 653/G57C 652/G55C						657/G55R	709/G54V
A SERIES 12mm Thread .750" Reach 18mm or 11/16" Hex	HOT ↕ COLD		662/A59C 1006/RA59GC 661/A57C	8819/8819 ² 8815/8815 ² 8810/8810 ² 8812/8812 ² 8809/8809 ²					667/A57R	299/QA55V
J SERIES 14mm Thread 3/8" Reach 13/16" Hex	HOT ↕ COLD	10/J12YC	841/J8C 823/J6C 825/J4C 835/UJ81C	266/J63Y	264/J61					
L SERIES 14mm Thread .472" Reach 13/16" Hex	HOT ↕ COLD	328/L82YC 936/L78YC	811/L82C 807/L78C	8814/8814 ² 8883/8883 ²	828/QL77JC4 678/QL57 677/QL55 676/QL53					833/L78V 831/UL77V 827/L76V
V SERIES 14mm Thread .460" Reach Conical Seat 5/8" Hex	HOT ↕ COLD	400/RV9YC 672/V59YC 671/V57YC	802/V63C 670/V59C 669/V57C 668/V55C	265/V63Y	263/V61					
S SERIES 14mm Thread .708" Reach 5/8" Hex	HOT ↕ COLD	304/RS9Y 281/S63YC 280/S61YC 685/S59YC 671/S57YC	286/S61C 683/S59C 682/S57C 681/S55C							
C SERIES 14mm Thread .750" Reach 5/8" Hex	HOT ↕ COLD	284/C65YC 796/C63YC 794/C61YC 792/C59YC 791/C57YC	785/C61C	279/C63Y 278/C61Y 277/C59Y 276/C57Y	688/C61 687/C59 686/C57 693/C55	1003/C61HCX ¹ 1004/C59HCX ¹ 1005/C57HCX ¹	298/C63CX 297/C61CX 296/C59CX 295/C57CX 294/C55CX 293/C53CX	256/C59A 255/C57A 254/C55A	695/C55R	694/C53VC
N SERIES 14mm Thread .750" Reach 13/16" Hex	HOT ↕ COLD	1002/N1032Y ¹ 290/N59YDR	673/N59DR 723/N57DR	8415/8415 ² 8332/8332 ² 8339/8339 ² 8904/8904 ² 8902/8902 ²	915/QN86					

¹HCX types feature .030" projection. N1032Y has .120" projection (all other projected .060"). ²8000 series plugs are PowerSport designs.

³No heat range for surface gap plugs. ⁴Fine wire designs may run slightly hotter than standard center electrodes.

Still a little confused?

Call Champion's race experts at 1-866-265-4170.

They will guide you through selecting the right plug for your race event!