

EGT Probe Comparison Chart

Recommended for fuel types: Gasoline, Natural gas, Nitrous Oxide, & Alcohols

	EGT-IP	EGT-AP	EGT-EP	EGT-MP	EGT-CP
Response time constant (mS)	150	250	250	250	550
Probe diameter (inches)	0.250	0.125	0.187	0.187	0.125
Durability (out of 5 stars)	●●●●●	●●●○○	●●●○○	●●●○○	●●●○○
Temperature measuring range (°F)	-148 to +2372	-148 to +2372	-148 to +2372	-148 to +2372	-148 to +2372
Mounting	Compression Fitting	Compression Fitting	Compression Fitting	Muffler Clamp	Compression Fitting
Best for	High horsepower	Small engines	General motorsports	General motorsports	Small engines

Recommended for fuel types: Diesel

	EGT-SW	EGT-DF	EGT-DP
Response time constant (mS)	500	550	1200
Probe diameter (inches)	0.250	0.125	0.187
Durability (out of 5 stars)	●●●●●	●●●○○	●●●●●
Temperature measuring range (°F)	-148 to +2372	-148 to +2372	-148 to +2372
Mounting	Compression Fitting	Compression Fitting	Compression Fitting
Best for	High horsepower	General motorsports	Commercial & Marine

Recommended for fuel types: 2-Stroke

	EGT-CM	EGT-2S
Response time constant (mS)	250	550
Probe diameter (inches)	0.090	0.125
Durability (out of 5 stars)	●●●○○	●●●○○
Temperature measuring range (°F)	-148 to +2372	-148 to +2372
Mounting	Threads In	Compression Fitting
Best for	Karts & Drones	2-Stroke engines



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