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 Product Support

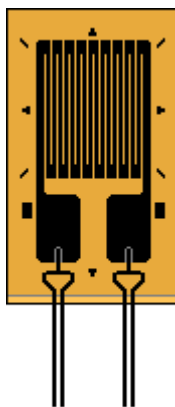
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WA-Series Gages

Description and Primary Application

Fully encapsulated constantan gages with high-endurance leadwires. Useful over wider temperature ranges and in more extreme environments than EA Series . Option W available on some patterns, but restricts fatigue life to some extent.



Temperature Range

Normal: -100 deg to +400 deg F (-75 deg to +205 deg C)
Special or Short-Term: -320 deg to +500 deg F (-195 deg to +260 deg C)

Strain Range

$\pm 2\%$

Fatigue Life

10^5 cycles at ± 2000 microstrain
 10^6 cycles at ± 1800 microstrain
 10^7 cycles at ± 1500 microstrain

Please note : The performance data given here are *nominal* , and apply primarily to gages of 0.125-in (3-mm) gage length or larger.



Reference Table