proceq
A Screening Eagle Company



Carboteq Wear Indicator

Carboteq

High precision wear indication of carbon ceramic brakes

Peace of Mind

Accurate tracking of the brake disc's lifespan allows greater ease of mind to decide when to replace brake discs (safety) and to optimize usage of expensive brake discs (cost)

Simplicity

A simple and time-saving maintenance process since no dismantling of the wheel brake assembly is necessary

User Experience

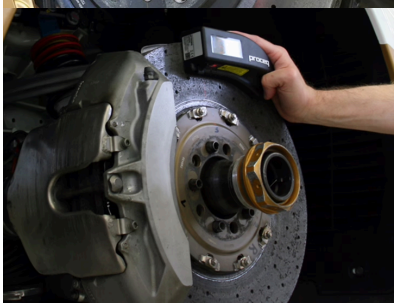
Only three steps to the test results maintaining reliable periodic inspections to ensure brake discs conform with regulations governing road safety













Instrument
Tech Specs

Native Scale	CQ
Expanded Uncertainty	0 to 40 °C: U = 2.0 CQ (k = 2) -10 to 60 °C: U = 3.0 CQ (k = 2)
Languages	Instrument: Language independent Documentation: 21 languages are covered
Measuring Range	0.0 to 100.0 CQ
Interface	USB
Laser	Class 2, < 1 mW, 650 nm
Battery	3.7 V / 380 mAh Rechargeable via USB (5 VDC/100 mA)
Battery Lifetime	> 10 h
Operating Temperature	Non-charging: -10 to 60 °C

Standards & Guidelines	Description
EN/IEC 60825-1	
EN 61000-6-1:2007	
EN 61000-6-3:2007 + A1:2011	
EN/IEC/UL/CSA 61010-1	
IEC 61000-6-1:2005	
IEC 61000-6-3:2006 + A1:2010	
Class A Digital Device	
FCC Part 15: 2010	

Present in +100 countries, we serve inspectors and engineers all over the world with the most comprehensive range of InspectionTech solutions, combining intuitive software and Swiss-manufactured sensors.
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Machine translated & automatically generated (English version prevails): 21.07.2026
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