

GYSTEEL VISION is an essential tool for the car body repairer to achieve high quality repairs.

This measuring tool enables precise identification of the strength and type of steel of the vehicle car body (Mild, HSS, UHSS, BORON)



Elements :

- Measuring pen
- Fastener pad
- Vernier caliper (to measure the thickness of the metal sheet)
- Analysis software (accessed on the Internet)
- 2 piles (394/SR936)

ADVANTAGES

- **Very quick and precise diagnosis:**
By knowing the type of steel, helps you issue a precise and quotation before repairs.
- **Quality repairs:** Thanks to the Gysteel Vision, easily set the welding method and settings.
- **Record keeping:** Software is provided (requires internet access) to enable you to print a test certificate and keep it with the vehicle file.

EASY TO USE

① Soft metal cleaning



② Place the pad



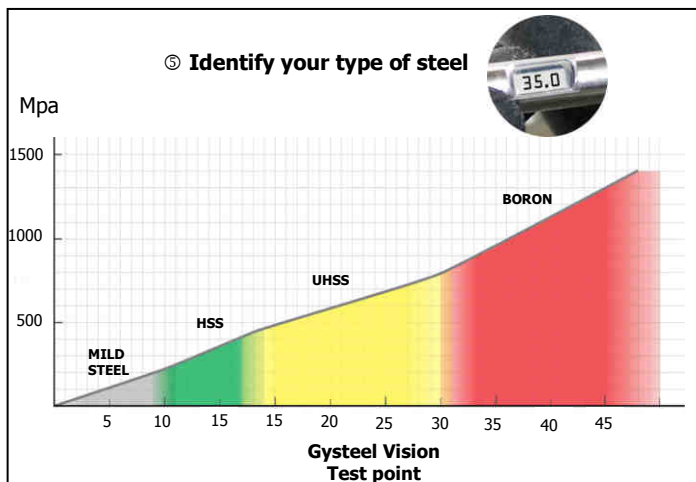
③ Measure



④ Read the result



⑤ Record and analysis of the results



GYSTEEL VISION

Vehicle information:

Vehicle make	Model	Year (model)	License.no.
Volvo	V70	2003	ABC 123

For more information see the manufacturers website at: <http://vccs.volvocars.se/wsguide/>
USA: www.volvotechinfo.com

Analysér test value: 35
Test side: Left

TESTED MATERIAL INFORMATION:

UHS steel:
This material obtains its extremely high strength due to the addition of the element boron in combination with hardening of the component during manufacturing.

Welding and straightening:
Straightening is impossible because of the high elastic limit and hardness. Cracking is often encountered in attempts at straightening, which weakens the material. Application of heat reduces cracking but instead softens the material. The harder materials require special tools, ex. titanium bits for drilling, cutting etc.

