



Slimline version (HWS3515-GC) of the popular radially polarised shear wave EMAT HWS2225-GC for use in applications where probe size is a key concern.

## Specifications

- Type: Pulse-echo
- Working Principle: Lorentz (will also use magnetostrictive effect if available).
- Wave Type: Normal incidence, centro-symmetric radially polarised bulk shear wave.
- Excitation Frequency: Broadband (spike), optimised for peak energy around 5MHz.
- Working Voltage: 400V - 1000V.
- Magnet Type: Single Neodymium Iron Boride (NIB) magnet; working field normal to sample.
- Connector: Lemo 00
- Temperature Range: 0 - 80°C.
- Recommended Driver: Sonemat GS2020 EMAT adaptor box with any modern flaw detector, or Sonemat PR5000 EMAT Pulser-Receiver.
- Price: Please contact us for pricing.



엠케이씨코리아®  
M.K.C KOREA

**Address:** B-910, 70, Dusan-ro, Geumcheon-gu, Seoul, Korea

**Tel.:** +82-2-804-3600

**Fax.:** +82-2-893-0498

**Web.:** [www.mkckorea.com](http://www.mkckorea.com)

**E-mail:** [ndt@mkckorea.com](mailto:ndt@mkckorea.com)