

RZ

Metal detector for pipelines, e. g. for free-fall applications, pneumatic conveyor pipes or pump lines

- Detects and separates magnetic and non-magnetic metal contamination, even when enclosed in product
- Reduces expensive machinery failure and minimises production downtime
- Ensures product quality
- Prevents customer complaints
- Break even within a very short period of time





The RZ metal detector is equipped with the S+S control unit Genius+, optionally available with 5.7" colour touch screen.

- Optimal detection and highest precision of metal detection in all areas of the detection head
- Available with multi-frequency technology
- Password-protected system log and menu controlled validation system for HACCP, IFS, BRC conform quality monitoring
- Offers perfect adaptability to customer-specific requirements (38 different coil sizes for all current pipeline systems)
- Can be installed in vertical, horizontal or diagonal pipelines
- Compact design through highly reduced size of metalfree zone (RZ-technology)
- High mechanical stability and noise immunity: Largely insensitive to vibrations, hits and temperature change
- Design in stainless steel with protection grade IP 65 (higher protection grade on request)