

Technical information for handling permanent magnets

Hazards of handling magnets

- Risk of injury caused by crushing
- Risk of injury caused by splintering
- Hazards caused by magnetic fields
 - cardiac pacemaker
- Fire hazard
- Health threat in case of contact with food and potable water



Handling

- Keep electronic appliances and magnetic data media away from magnetic fields.
- The highest admissible working temperature is between 120°C and 350°C.
- Do not use these magnets untested in different media. According to the material used, the magnets can be partly soluble.



Packing and storage

- Magnets should be stored in dry conditions to avoid oxidation.
- For carriage by air please consider regulations regarding stray magnetic fields (dangerous goods regulation according to IATA). These regulations also apply for devices/assemblies.



Please don't hesitate to contact our Customer Service Team in case of any further queries, we would be pleased to be of assistance.