PRODUCT DATA SHEET

Health & Safety for handling Support Magnets

PLEASE NOTE THE FOLLOWING GUIDELINES AND THE WARNINGS BEFORE USING THESE MAGNETS.

Øglænd System AS accept no responsibility for damage that might be caused by magnets, which can include but are not restricted to; injury, property damage and general magnetic damage. Under no circumstances shall Øglænd System AS, it's directors, officers, employees or agents be liable for any special, punitive, incidental, indirect or consequential costs or damages of any kind, or any damages whatsoever, including, without limitation, those resulting from loss of use, data or profits, from the use of, or reliance on, magnet support products.

The specified forces are discretionary. Øglænd System AS are not responsible for inaccuracies in the indicated forces of the magnet.

Neodymium and Ferrit magnets are very strong magnets. Care must be taken in the handling to avoid injury, property damage and general magnet damage. These magnets are intended for industrial and commercial use for professional fitting by competent adults.

The strong magnetic fields of neodymium magnets can damage mechanical and electrical items. Some examples, but not limited to, are televisions, credit cards, computer monitors, bank cards, mechanical watches, digital storage, other data media, magnetic tapes, speakers, hearing aids etc.

Neodymium magnets are brittle and can be broken or shatter in a collision. One should always wear gloves and goggles when handling magnets.

Dust particles from shattered neodymium magnets are highly flammable. Magnets can emit sparks and should be handled with care in areas where there is risk of explosion. In case of fire, only use sand or powder fire extinguisher. Neodymium magnets should never be burned, as this causes toxic fumes.

Normal neodymium magnets will lose their magnetic properties if heated above 80 degrees C or when subjected to ionizing radiation.

Pacemakers may be damaged or switched to "TestMode" under the influence of a strong magnetic force. If the pacemaker is in use – a safety distance of minimum 40 cm (16 in.) must be maintained.

Allergic reactions may occur in people with known allergies to ceramic and / or metallic substances.

Rare earths magnetic should be stored in a dry environment away from any potential contaminants such as oil, grease or metal particles which will effect the performance of the magnetic connection.

For transportation by air freight, the rules for Magnetic Fields acc. IATA's rules (International Air Transport Association - Dangerous Goods Regulations). Goods sent by airfreight must be packed in a suitable manner (by means of the shield) so that the magnetic fields do not affect the air transport. The product is thus considered as not dangerous cargo air transport.