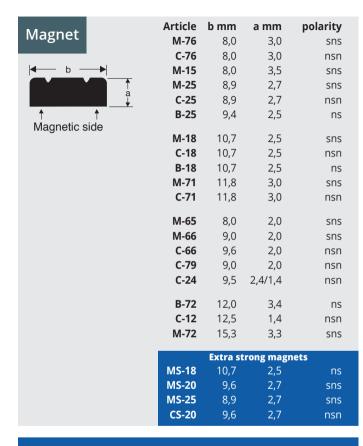
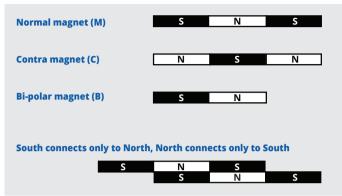


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Magnets and Retainingstrips





Functioning of a magnetic strip in a refrigerator seal/gasket

DSU is using more than 20 different magnetic strips in the production of refrigerator gaskets. The magnetic strips are without exception a combination of north and south poles magnet.

M - magnet

Magnet with the letter M is a magnetic strip with the combination South-North-South, this is the most commonly used magnetic strip for refrigerator gaskets.

C - magnet

Magnet with the letter C is a magnetic strip with the combination North-South-North, we call this a "contra" magnet. The M – magnet and C – magnet will attract each other.

B – magnet

Magnet with the letter B is bi-polar (2-poles) magnetic strip. This type of magnetic strip is only rarely used in refrigerator seals. When a bi-polar magnet is applied it is important to check and test which pole needs to be positioned on the inside and which pole on the outside.



An extra strong magnetic strip provides a 30 - 40% higher force of attraction compared to a regular magnetic strip. Often used in refrigeration where doors or drawers spring open too easily when closing and for refrigeration equipment in moving vehicles. If an extra strong magnet is available, this option is shown in the seal configurator on the website.

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