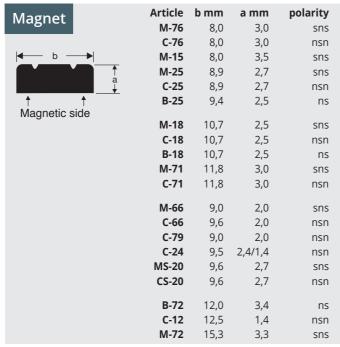
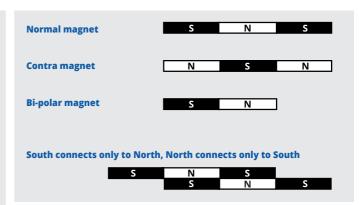


13

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.

Copyright 2020 DSU BV May 2020