TM/H Drum magnets
Separation systems for recycling industries
Datasheet Bakker Magnetics

TM/H Drum magnet in housing version 1.0

- Execution: Separating drum in housing type TM/H
  - Sturdy construction
  - Permanent magnetic
- Housing: Stainless steel 1.4301
- Surface treatment: Inside anti-corrosion primer
  - Outside painted blue RAL5015
- Drum: Stainless steel 1.4301, with 2 idlers
- Surface treatment: Untreated
- Magnetic part: Magnetic area 180°
  - Permanent ceramic magnets quality BM7 or
  - Permanent Neodymium magnets quality BM35
- Motor: SEW motor 230/400V / 50Hz, 0.55kW

Under normal circumstances Bakker Magnetics provides a life-time guarantee on the applied ceramic magnets.
Conform CE label; with certificate.
Bakker Magnetics supplies a complete installation- and user manual in Dutch-, English- or German language (to be specified with order).

Also available:
- Execution with manganese wear plates
- Special dimensions

### Standard ceramic version (TM/H)

<table>
<thead>
<tr>
<th>Article number</th>
<th>A</th>
<th>B</th>
<th>Weight (kg)</th>
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<tbody>
<tr>
<td>29.249</td>
<td>100</td>
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<td>130</td>
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<td>750</td>
<td>1015</td>
<td>300</td>
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Neodymium article numbers: .../01

Sizes and dimensions (in mm) as shown on the drawing on the last page.
For more information or questions please contact us:

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Dimensions and shape of the magnet, in combination with required manufacturing processes, may cause the magnetic and physical characteristics to vary from typical values. Therefore, all data presented in this document are for general reference only and should not be relied upon to represent standard characteristics, nor are they guaranteed upon use. Bakker Magnetics reserves the right to change information in this document, including magnet performance standards, specifications, and characteristics without notice.

Always ahead.