



# FDA-E Plate Magnets

Separation system for food industries



**Bakker Magnetics**

Always ahead.

## Datasheet Bakker Magnetics

### FDA-E Plate magnets

**version 1.1**

- Execution : Plate magnet type FDA-E  
According to FDA and EHEDG standards  
Sturdy construction  
Permanent magnetic  
Watertight
- Housing : Stainless steel 1.4404
- Rear plate : Steel S235 with thread holes
- Surface treatment : Anti-corrosion primer  
Outside polished
- Magnetic part : Permanent Neodymium magnets quality BM35

### **Standard version (FDA-E)**

Article number	A	B	C	D	Thread holes	Weight (kg)
24.070/01	50	104	44,5	30	2xM8	2,9
24.071/01	92	104	44,5	50	2xM8	4,2
24.072/01	134	104	44,5	75	2xM8	5,6
24.073/01	176	104	44,5	100	2xM8	6,9
24.074/01	218	104	44,5	100	2xM8	8,3
24.075/01	260	104	44,5	150	2xM8	9,6
24.076/01	302	104	44,5	200	2xM8	11,0
24.077/01	344	104	44,5	250	2xM8	12,3
24.078/01	386	104	44,5	250	2xM8	13,7
24.079/01	428	104	44,5	300	2xM8	15,0
24.080/01	470	104	44,5	350	2xM8	16,4
24.081/01	512	104	44,5	200	3xM8	17,7
24.082/01	554	104	44,5	225	3xM8	19,1
24.083/01	596	104	44,5	250	3xM8	20,4
24.084/01	638	104	44,5	250	3xM8	21,8
24.085/01	680	104	44,5	275	3xM8	13,1
24.086/01	722	104	44,5	300	3xM8	24,4
24.087/01	764	104	44,5	325	3xM8	25,8
24.088/01	806	104	44,5	350	3xM8	27,1

Sizes and dimensions (in mm) as shown on the drawing on the last page.



**Bakker Magnetics**

Always ahead.

For more information or questions please contact us:

**Bakker Magnetics**

Sciencepark Eindhoven 5502  
5692 EL Son, The Netherlands

Division: Magnetic Separation Technology

Phone : +31 (0) 40 2 678 840

Mail : [mst@bakkermagnetics.com](mailto:mst@bakkermagnetics.com)

*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.*



**Bakker Magnetics**

Always ahead.

