



tolerances according to DIN ISO 2768 m

Modifications in the sense of technical progress are reserved

Designed at: 30.10.08    Designed by: ALICHTENSTEIN  
Last Change at: 14.01.11    Last Change by: WKOVACS

Approval at: 17.11.09    Approval by: DKUECHLER  
Approval at: 14.01.11    Approval by: DKUECHLER

Version: 05



Europe: +49 / 7731 8399 0 | Email: info@meder.com  
 USA: +1 / 508 295 0771 | Email: salesusa@meder.com  
 Asia: +852 / 2955 1682 | Email: salesasia@meder.com

Item No.:  
**2500000017**

*Products for tomorrow...*

Item:  
**MS02-NBR**  
**Floating magnet**

Special Product Data	Conditions	Min	Typ	Max	Unit
Material of float		NBR black			
Float weight		3,9	4,2	4,5	g

Mag. values DIN IEC 60404-8-	Conditions	Min	Typ	Max	Unit
Energy product (B x H) max.			8,36		kJ/cu m
Remanence Br			230		mT
Coercivity HcB			148		kA/m
Coercivity HcJ			258		kA/m
Magnetic moment	measured with MS150	4,6	5,2	5,8	E-6 Vs*cm
Magnet Material		Hard Ferrit C1			