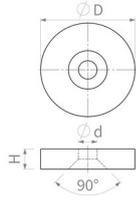


Raw magnets of hard ferrite

Ring magnet made of hard ferrite, with countersink



Article number	Quality	D mm	d mm	H mm	Adhesive force* N	Weight g	Temperature °C	Magnetisation	Reduction
MFARm13x3.5x3.9	26/22	13.6 +0.3/-0.3	3,5 ^{+0.1} / _{-0.1}	3,9 ^{+0.1} / _{-0.1}	2.5	2.5	250	axial	
MFARm17.2x4x5.3	26/22	17.2 +0.3/-0.3	4,1 ^{+0.4} / ₀	5,3 ^{+0.1} / _{-0.1}	5	5.5	250	axial	
MFARm22x5.5x6	28/16	21.8 +0.4/-0.4	5,5 ^{+0.2} / _{-0.2}	6 ^{+0.1} / _{-0.1}	8.5	10	250	axial	
MFARm28x5.5x6	24/23	28 ^{+0.5} / _{-0.5}	5,5 ^{+0.3} / _{-0.3}	6 ^{+0.1} / _{-0.1}	13	17	250	axial	
MFARm31x5.3x15	26/22	31 ^{+0.8} / _{-0.8}	5,3 ^{+0.3} / _{-0.1}	15 ^{+0.5} / _{-0.5}	24	53	250	axial	yes
MFARm36x5.5x6.5	28/16	35.5 ⁰ / _{-0.8}	5,5 ^{+0.2} / _{-0.2}	6,5 ^{+0.1} / _{-0.1}	18	30	250	axial	

PRODUCT NOTE:

Tools are often required for the production of HF magnets. Therefore, not every desired dimension is possible. Simple shapes and small quantities can be cut from blocks or bars if necessary. The surface is bright but not dust-free. The temperature specification refers to the maximum operating temperature of the material. Due to the resistance may be reduced due to the geometry.

As an alternative to the standard, we also offer customised solutions:

- " customer-specific dimensions
- " modified magnetisation direction
- " other types of magnetisation
- " other qualities

Magnetised by the height (H)

* The forces have been determined at room temperature on a polished plate made of steel (S235JR according to DIN 10 025) with a thickness of 10 mm (1kg~10N). A deviation of up to -10% from the specified value is possible in exceptional cases. In general, the value is exceeded. The type of application

(installation situation, temperatures, counter anchors, etc.) sometimes influence the forces enormously. The values given are for orientation purposes.

Let our experts advise you.