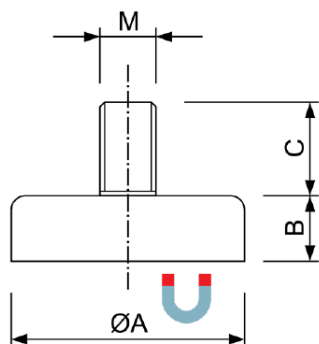


Material Data - Magnetic Properties



*Deep Pot with Outer thread
Ferrite holding magnet*

*Max. working temperature
110°C*

*Operating temperature
depends on the magnet
dimension and the specific
application.*

*The pull force given refers
to hoisting capacity
measured in optimal
conditions, by using as a
backing plate a sheet made
of low-carbon steel, 10
[mm] thick, of smooth
surface and with the force
acting perpendicularly, in
room temperature.*

Part No.	ØA	M	C	B	Grade	Holding Force (Kg)
HM 16 x 4,5 x M3	16	3	7	4,5	C8	1,3
HM 20 x 6 x M3	20	3	7	6	C8	2,1
HM 25 x 7 x M4	25	4	8	7	C8	4,6
HM 32 x 7 x M4	32	4	8	7	C8	9,4
HM 47 x 9 x M4	47	4	8	9	C8	19,3
HM 57 x 10,5 x M4	57	4	8	10,5	C8	35,6
HM 63 x 14 x M6	63	6	15	14	C8	39

(Dimension in mm)

All values indicated were determined on standard samples. Depending on the shape and dimensions there could occur deviations.



The product conforms to the European RoHS Community legislation (2002/95/EG - RoHS - Restriction of Hazardous Substances) relating to the use and the employment of certain hazardous substances in electrical and electronic devices. No subject to registration under the REACH Regulation.



Read the Safety Warnings before handling the magnets.

Best Magnet is a Vega Technik GmbH product division.

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