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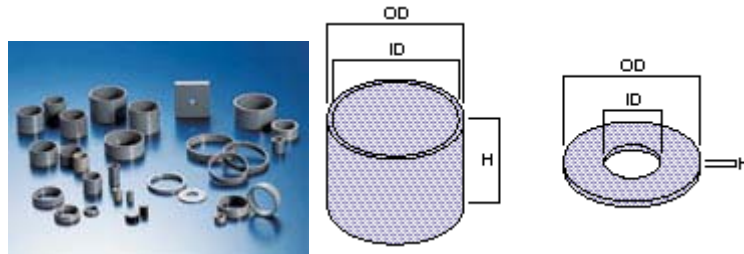
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Specification of Magnets >> NdFeB Magnet

NdFeB Bond Magnet

Nd-Fe-B Bond Magnet is a combined (united) magnet with extremely rapidly cooled powder of neodymium, ferrum and boron (Nd-Fe-B) by using resins. This magnet has enabled us to carry out the press working of a thin shape or a complicated shape, which traditional magnets couldn't. Since it is isotropic, it can be magnetized diametrically and axially and moreover multi poles can be magnetized, which are its characteristics.



OD × ID × H	Surface magnetic flux density		Remarks
	kG	mT	
15 Φ × 6 Φ × 10	1.9	190	
15.5 Φ × 11 Φ × 6	1.5	150	
16 Φ × 8 Φ × 5	1.3	130	Grooves in both ends
20 Φ × 13.5 Φ × 6	1.7	170	
28 Φ × 24 Φ × 18	1.8	180	
29.7 Φ × 10.5 Φ × 1.7	0.5	50	
30 Φ × 25 Φ × 9	1.8	180	
50 Φ × 1.4	1.2	120	Round type

■ Surface magnetic flux density and the magnetic absorption are values for reference.

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