


Magnet in Bolt M12x20 N	
Magnetholder	
Stainless steel bolt + Magnet N-mark M12x20	

Magnet in Bolt M12x20 N	General specifications v20150527
Type	magnet in bolt
Bolt	
Bolt material	stainless steel
Bolt size	M12x20
Magnet position	centered to axis-middle
Protection	IP67, potted to protect the magnet-surface
North pole indication	bar on side of the bolt
Magnet	
Size magnet inside	11.2x5.5x8 mm
Material magnet	Neodymium-Ferrum-Bohrium
Quality	NdFeB N35 Ni-Cu-Ni coated
Specification magnet	
Remanence	1.16-1.21 Tesla / 11.600 – 12.100 Gauss
Coercivity bHc	10.5 KOe / 836 KA/M
Coercivity iHc	12 KOe / 955 KA/M
Max. energy (BH) Max	33 -36 MGOe / 263-287 KJ/M ³
Max temperature	80° C
Mechanical dimensions	M12 x 20 mm
Order code DIS	11594