

## Magnety FeNdB - magnetické vlastnosti

Tída	Remanence		Koercivita		Intrinsická koercivita		Max. energ. součin		Pracovní teplota
	Br		Hcb		Hcj		(BH)max		
	kG	T	kOe	kA/m	kOe	kA/m	MGOe	kJ/m <sup>3</sup>	
N-35	11.7-12.1	1.17-1.21	10.8-11.5	860-915	~12	~955	33-35	263-279	n80
N-40	12.6-12.9	1.26-1.29	10.5-11.0	836-876	~12	~955	38-40	303-318	n80
N-42	12.9-13.2	1.29-1.32	10.5-11.0	836-876	~12	~955	40-42	318-334	n80
N-45	13.3-13.7	1.33-1.37	10.5-11.0	836-876	~12	~955	43-45	342-358	n80
N-50	14.1-14.5	1.41-1.45	11.0-11.4	828-907	~11	~876	48-50	382-398	n70
N-52	14.4-14.8	1.44-1.48	10.5-11.4	828-907	~11	~876	49.5-52	394-414	n70
N-35M	11.7-12.1	1.17-1.21	10.8-11.5	860-915	~15	~1194	33-35	263-279	m100
N-40M	12.6-12.9	1.26-1.29	10.8-11.5	860-915	~14	~1114	38-40	303-318	m100
N-42M	12.9-13.2	1.29-1.32	10.8-11.4	860-907	~14	~1114	40-42	318-334	m100
N45M	13.3-13.7	1.33-1.37	10.8-11.4	860-907	~17	~1114	43-45	334-358	m100
N48M	13.6-14.2	1.36-1.42	11.4-12.0	907-905	~14	~1114	45-48	358-382	m100
N-30H	10.8-11.2	1.08-1.12	10.1-10.6	804-844	~17	~1353	28-30	223-239	m120
N-33H	11.4-11.7	1.14-1.17	10.6-11.1	844-884	~17	~1353	31-33	247-263	m120
N-35H	11.7-12.1	1.17-1.21	10.8-11.5	860-915	~17	~1353	33-35	263-279	m120
N-40H	12.6-12.9	1.26-1.29	11.5-12.0	915-955	~17	~1353	38-40	303-318	m120
N-42H	12.9-13.2	1.29-1.32	11.5-12.0	915-955	~17	~1353	40-42	318-334	m120
N-44H	13.3-13.6	1.33-1.36	11.4-11.9	907-947	~16	~1274	42-44	334-350	m110
N-30SH	10.8-11.2	1.08-1.12	10.1-10.6	804-844	~20	~1592	28-30	223-239	m150
N-33SH	11.4-11.7	1.14-1.17	10.6-11.1	844-884	~20	~1592	31-33	247-263	m150
N-35SH	11.7-12.1	1.17-1.21	10.8-11.5	860-915	~20	~1592	33-35	263-279	m150
N-40SH	12.6-12.9	1.26-1.29	10.8-11.5	860-915	~20	~1592	38-40	303-318	m150
N-42SH	13-13.3	1.30-1.33	11.4-11.9	907-947	~19	~1512	40-42	318-314	m140
N30UH	10.8-11.2	1.08-1.12	10.1-10.6	804-844	~25	~1990	28-30	223-239	m180
N35UH	11.7-12.1	1.17-1.21	10.5-11.2	836-890	~25	~1990	33-35	263-278	m180
N38UH	12.2-12.6	1.22-1.26	11.4-11.9	907-947	~25	~1990	36-38	287-303	m180
N28EH	10.4-10.8	1.04-1.08	9.8-10.2	780-812	~30	~2388	26-28	207-223	m200
N30EH	10.8-11.2	1.08-1.12	10.1-10.6	804-844	~30	~2388	28-30	223-239	m200
N33EH	11.4-11.7	1.14-1.17	10.3-11.0	820-876	~30	~2388	31-33	247-263	m200
N35EH	11.7-12.1	1.17-1.21	10.8-11.4	860-907	~30	~2388	33-35	263-279	m200