

Tabelle Eigenschaften der Neodym-Magnete nach Güte :: supermagnete.ch

Neodym-Magnete

Güte	Remanenz		Koerzitivfeldstärke				Energie- produkt		max. Einsatz- temp.
	Br		bHc		iHc		(BxH)max		
	Gauss (G)	Tesla (T)	kOe	kA/m	kOe	kA/m	MGOe	kJ/m³	°C
N30	10800-11200	1.08-1.12	9.8-10.5	780-836	≥12	≥955	28-30	223-239	≤80
N33	11400-11700	1.14-1.17	10.3-11	820-876	≥12	≥955	31-33	247-263	≤80
N35	11700-12100	1.17-1.21	10.8-11.5	860-915	≥12	≥955	33-35	263-279	≤80
N38	12200-12600	1.22-1.26	10.8-11.5	860-915	≥12	≥955	36-38	287-303	≤80
N40	12600-12900	1.26-1.29	10.5-12.0	860-955	≥12	≥955	38-40	303-318	≤80
N42	12900-13200	1.29-1.32	10.8-12.0	860-955	≥12	≥955	40-42	318-334	≤80
N45	13200-13700	1.32-1.37	10.8-12.5	860-995	≥12	≥955	43-45	342-358	≤80
N48	13700-14200	1.37-1.42	10.8-12.5	860-995	≥12	≥955	45-48	358-382	≤80
N50	14000-14600	1.40-1.46	10.8-12.5	860-995	≥12	≥955	47-51	374-406	≤80
N52	14200-14700	1.42-1.47	10.8-12.5	860-995	≥12	≥955	48-53	380-422	≤65