

TABELLA GRADI PLASTO NEODIMIO FLESSIBILE



TABELLA GRADI PLASTO NEODIMIO FLESSIBILE

Material	Residual Induction Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Maximum Energy Product BHmax		Temperature Coefficients of B	flusso di perdita irreversibile	Max Working
	KGs	T	kOe	kA/m	kOe	kA/m	MGOe	KJ/m3	α (Br)	Tc	Temp.
Grade	min/max	min/max	min/max	min/max	min/max	min/max	min/max	min/max	%/°C	°C	°C
GLN2	2.5-3.5	0.25-0.35	1.5-2.5	120-200	2.0-4.0	150-320	1.5-2.5	12-20	-0.11	< 5	120
GLN3	3.5-4.5	0.35-0.45	2.5-3.1	170-250	4.8-6.8	380-540	2.5-3.5	20-28	-0.11	< 5	120
GLN4	3.5-4.5	0.35-0.45	2.7-3.7	210-300	6.8-8.8	540-700	3.5-4.5	28-36	-0.11	< 5	120
GLN5	4.5-5.5	0.45-0.55	3.2-4.2	250-340	7.8-9.8	620-780	4.5-5.5	36-44	-0.11	< 5	120
GLN6	4.8-5.8	0.48-0.58	3.7-4.7	290-380	8.0-10.0	630-800	5.5-6.5	44-52	-0.11	< 5	120
GLN7	5.2-6.2	0.52-0.62	4.3-5.3	340-420	8.5-11.0	670-880	6.5-7.5	52-60	-0.11	< 5	120
GLN8	5.8-6.8	0.58-0.68	4.5-5.5	350-440	8.5-11.0	670-880	7.5-8.5	60-68	-0.11	< 5	120
GLN E2	2.5-3.5	0.25-0.35	1.5-2.5	120-200	2.0-4.0	150-320	1.5-2.5	12-20	-0.16	< 5	100
GLN E3	3.5-4.5	0.35-0.45	2.1-3.1	170-250	3.5-5.5	280-440	2.5-3.5	20-28	-0.16	< 5	100
GLN E4	4.5-5.5	0.45-0.55	2.5-3.5	200-280	4.5-5.5	350-440	3.5-4.5	28-36	-0.17	< 5	100
GLN E5	5.5-6.5	0.55-0.65	2.5-3.5	200-280	4.5-5.5	350-440	4.5-5.5	36-44	-0.17	< 6	100

