Magnet Déco
CRÉATION D'ESPACES MAGNÉTIQUES

CT-MAGNET
AIMANTS ET SOLUTIONS MAGNÉTIQUES

Grade	Induction résiduelle (Br)		Force coercitive (Hcb)		Force intrinsèque coercitive (Hcj)		Produit d'énergie maxi (BH)max		Coeff. Température Tk		Temp. Max de travail	Temp. curie
	T	kGs	kA/m	kOe	kA/m	kOe	kJ/m³	MGOe	%/℃ (Br)	%/℃ (Hcj)	℃	℃
N35	1.17-1.22	11.7-12.2	⩾868	≥10.9	⩾955	≥12	263-287	33-36	-0.12	-0.70	80	310
N38	1.22-1.25	12.2-12.5	⩾899	≥11.3	⩾955	≥12	287-310	36-39	-0.12	-0.70	80	310
N40	1.25-1.28	12.5-12.8	⩾907	≥11.4	⩾955	≥12	302-326	38-41	-0.12	-0.70	80	310
N42	1.28-1.32	12.8-13.2	⩾915	≥11.5	⩾955	≥12	318-342	40-43	-0.12	-0.70	80	310
N45	1.32-1.38	13.2-13.8	⩾923	≥11.6	⩾955	≥12	342-366	43-46	-0.12	-0.70	80	310
N48	1.38-1.42	13.8-14.2	⩾923	≥11.6	⩾955	≥12	366-390	46-49	-0.12	-0.70	80	310
N50	1.40-1.45	14.0-14.5	⩾796	≥10.0	⩾876	≥11	382-406	48-51	-0.12	-0.70	60	310
N52	1.43-1.48	14.3-14.8	⩾796	≥10.0	⩾876	≥11	398-422	50-53	-0.12	-0.70	60	310
N35M	1.17-1.22	11.7-12.2	⩾868	≥10.9	⩾1114	≥14	263-287	33-36	-0.12	-0.70	100	310
N38M	1.22-1.25	12.2-12.5	⩾899	≥11.3	⩾1114	≥14	287-310	36-39	-0.12	-0.70	100	310
N40M	1.25-1.28	12.5-12.8	⩾923	≥11.6	⩾1114	≥14	302-326	38-41	-0.12	-0.70	100	310
N42M	1.28-1.32	12.8-13.2	⩾955	≥12.0	⩾1114	≥14	318-342	40-43	-0.12	-0.70	100	310
N45M	1.32-1.38	13.2-13.8	⩾995	≥12.5	⩾1114	≥14	342-366	43-46	-0.12	-0.70	100	310
N48M	1.37-1.43	13.7-14.3	⩾1027	≥12.9	⩾1114	≥14	366-390	46-49	-0.12	-0.70	100	310
N50M	1.40-1.45	14.0-14.5	⩾1033	≥13	⩾1114	≥14	382-406	48-51	-0.12	-0.70	100	310
N35H	1.17-1.22	11.7-12.2	⩾868	≥10.9	⩾1353	≥17	263-287	33-36	-0.12	-0.70	120	310
N38H	1.22-1.25	12.2-12.5	⩾899	≥11.3	⩾1353	≥17	287-310	36-39	-0.12	-0.70	120	310
N40H	1.25-1.28	12.5-12.8	⩾923	≥11.6	⩾1353	≥17	302-326	38-41	-0.12	-0.70	120	310
N42H	1.28-1.32	12.8-13.2	⩾955	≥12.0	⩾1353	≥17	318-342	40-43	-0.12	-0.70	120	310
N45H	1.32-1.36	13.2-13.6	⩾963	≥12.1	⩾1353	≥17	342-366	43-46	-0.12	-0.70	120	310
N48H	1.37-1.43	13.7-14.3	⩾995	≥12.5	⩾1353	≥17	366-390	46-49	-0.12	-0.70	120	310
N35SH	1.17-1.22	11.7-12.2	⩾876	≥11.0	⩾1592	≥20	263-287	33-36	-0.11	-0.65	150	320
N38SH	1.22-1.25	12.2-12.5	⩾907	≥11.4	⩾1592	≥20	287-310	36-39	-0.11	-0.65	150	320
N40SH	1.25-1.28	12.5-12.8	⩾939	≥11.8	⩾1592	≥20	302-326	38-41	-0.11	-0.65	150	320
N42SH	1.28-1.32	12.8-13.2	⩾987	≥12.4	⩾1592	≥20	318-342	40-43	-0.11	-0.65	150	320
N45SH	1.32-1.38	13.2-13.8	⩾1003	≥12.6	⩾1592	≥20	342-366	43-46	-0.11	-0.65	150	320
N28UH	1.04-1.08	10.4-10.8	⩾764	≥9.6	⩾1990	≥25	207-231	26-29	-0.11	-0.60	180	330
N30UH	1.08-1.13	10.8-11.3	⩾812	≥10.2	⩾1990	≥25	223-247	28-31	-0.11	-0.60	180	330
N33UH	1.13-1.17	11.3-11.7	⩾852	≥10.7	⩾1990	≥25	247-271	31-34	-0.11	-0.60	180	330
N35UH	1.17-1.22	11.7-12.2	⩾860	≥10.8	⩾1990	≥25	263-287	33-36	-0.11	-0.60	180	330
N38UH	1.22-1.25	12.2-12.5	⩾876	≥11.0	⩾1990	≥25	287-310	36-39	-0.11	-0.60	180	330
N40UH	1.25-1.28	12.5-12.8	⩾899	≥11.3	⩾1990	≥25	302-326	38-41	-0.11	-0.60	180	330
N42UH	1.28-1.32	12.8-13.2	⩾899	≥11.3	⩾1990	≥25	318-342	40-43	-0.11	-0.60	180	330
N28EH	1.04-1.08	10.4-10.8	⩾780	≥9.8	⩾2388	≥30	207-231	26-29	-0.11	-0.55	200	330
N30EH	1.08-1.13	10.8-11.3	⩾812	≥10.2	⩾2388	≥30	223-247	28-31	-0.11	-0.55	200	330
N33EH	1.13-1.17	11.3-11.7	⩾836	≥10.5	⩾2388	≥30	247-271	31-34	-0.11	-0.55	200	330
N35EH	1.17-1.22	11.7-12.2	⩾876	≥11.0	⩾2388	≥30	263-287	33-36	-0.11	-0.55	200	330
N38EH	1.22-1.25	12.2-12.5	⩾899	≥11.3	⩾2388	≥30	287-310	36-39	-0.11	-0.55	200	330
N40EH	1.25-1.28	12.5-12.8	⩾899	≥11.3	⩾2388	≥30	302-326	38-41	-0.11	-0.55	200	330
N28AH	1.04-1.08	10.4-10.8	⩾787	≥9.9	⩾2624	≥33	207-231	26-29	-0.10	-0.50	230	350
N30AH	1.08-1.13	10.8-11.3	⩾819	≥10.3	⩾2624	≥33	223-247	28-31	-0.10	-0.50	230	350
N33AH	1.13-1.17	11.3-11.7	⩾843	≥10.6	⩾2624	≥33	247-271	31-34	-0.10	-0.50	230	350
N35AH	1.17-1.22	11.7-12.2	⩾876	≥11.0	⩾2624	≥33	263-287	33-36	-0.10	-0.50	230	350
N38AH	1.22-1.25	12.2-12.5	⩾899	≥11.3	⩾2624	≥33	287-310	36-39	-0.10	-0.50	230	350