

TECHNIKAI ADATLAP SZINTER NEODÍMIUM MÁGNES

| Anyag | Ötvözet | Remanence | | Coercive Force | | Intrinsic Coercive | | Maximum Energy product | | Maximum working temp |
|-------------------|-----------|-----------|-----------|----------------|------|--------------------|---------|------------------------|-------|----------------------|
| | | Br | | Hcb | | Hcj | | (BH)max | | Tw. |
| | | mT | kGs | kA/m | kOe | kA/m | kOe | kJ/m ³ | MGOe | (°C) |
| Sintered NdFeB | N28 | 1040-1090 | 10.4-10.9 | 796 | 10.0 | 955 | 12.0 | 199-223 | 25-28 | 80 |
| | N30 | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 955 | 12.0 | 223-247 | 28-31 | 80 |
| | N33 | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 955 | 12.0 | 247-271 | 31-34 | 80 |
| | N35 | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 955 | 12.0 | 263-287 | 33-36 | 80 |
| | N38 | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 955 | 12.0 | 287-310 | 36-39 | 80 |
| | N40 | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 955 | 12.0 | 302-326 | 38-41 | 80 |
| | N42 | 1280-1320 | 12.8-13.2 | 923 | 11.6 | 955 | 12.0 | 318-342 | 40-43 | 80 |
| | N45 | 1320-1370 | 13.2-13.7 | 876 | 11.0 | 955 | 12.0 | 342-366 | 43-46 | 80 |
| | N48 | 1370-1420 | 13.7-14.2 | 892 | 11.2 | 955 | 12.0 | 366-390 | 46-49 | 80 |
| | N50 | 1390-1440 | 13.9-14.4 | 836 | 10.5 | 955 | 12.0 | 374-406 | 47-51 | 80 |
| | N52 | 1420-1470 | 14.2-14.7 | 836 | 10.5 | 876 | 11.0 | 390-422 | 49-53 | 60 |
| | N55 | 1460-1520 | 14.6-15.2 | 716 | 9.0 | 876 | 11.0 | 414-446 | 52-56 | 60 |
| | N30M | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 1114 | 14.0 | 223-247 | 28-31 | 100 |
| | N33M | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 1114 | 14.0 | 247-271 | 31-34 | 100 |
| | N35M | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 1114 | 14.0 | 263-287 | 33-36 | 100 |
| | N38M | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 1114 | 14.0 | 287-310 | 36-39 | 100 |
| | N40M | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 1114 | 14.0 | 302-326 | 38-41 | 100 |
| | N42M | 1280-1320 | 12.8-13.2 | 955 | 12.0 | 1114 | 14.0 | 318-342 | 40-43 | 100 |
| | N45M | 1320-1370 | 13.2-13.7 | 995 | 12.5 | 1114 | 14.0 | 342-366 | 43-46 | 100 |
| | N48M | 1360-1420 | 13.6-14.2 | 1019 | 12.8 | 1114 | 14.0 | 358-390 | 45-49 | 100 |
| | N50M | 1390-1440 | 13.9-14.4 | 1035 | 13.0 | 1114 | 14.0 | 374-406 | 47-51 | 100 |
| | N52M | 1420-1470 | 14.2-14.7 | 995 | 12.5 | 1035 | 13.0 | 390-422 | 49-53 | 90 |
| | N30H | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 1353 | 17.0 | 223-247 | 28-31 | 120 |
| | N33H | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 1353 | 17.0 | 247-271 | 31-34 | 120 |
| | N35H | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 1353 | 17.0 | 263-287 | 33-36 | 120 |
| | N38H | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 1353 | 17.0 | 287-310 | 36-39 | 120 |
| | N40H | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 1353 | 17.0 | 302-326 | 38-41 | 120 |
| | N42H | 1280-1320 | 12.8-13.2 | 955 | 12.0 | 1353 | 17.0 | 318-342 | 40-43 | 120 |
| | N45H | 1320-1370 | 13.2-13.7 | 971 | 12.2 | 1353 | 17.0 | 342-366 | 43-46 | 120 |
| | N48H | 1360-1420 | 13.6-14.2 | 1027 | 12.9 | 1353 | 17.0 | 358-390 | 45-49 | 120 |
| | N50H | 1390-1440 | 13.9-14.4 | 1035 | 13.0 | 1274 | 16.0 | 374-406 | 47-51 | 110 |
| | N30SH | 1080-1130 | 10.8-11.3 | 804 | 10.1 | 1592 | 20.0 | 223-247 | 28-31 | 150 |
| | N33SH | 1130-1170 | 11.3-11.7 | 844 | 10.6 | 1592 | 20.0 | 247-271 | 31-34 | 150 |
| | N35SH | 1170-1220 | 11.7-12.2 | 876 | 11.0 | 1592 | 20.0 | 263-287 | 33-36 | 150 |
| | N38SH | 1220-1250 | 12.2-12.5 | 907 | 11.4 | 1592 | 20.0 | 287-310 | 36-39 | 150 |
| | N40SH | 1250-1280 | 12.5-12.8 | 939 | 11.8 | 1592 | 20.0 | 302-326 | 38-41 | 150 |
| | N42SH | 1280-1320 | 12.8-13.2 | 971 | 12.2 | 1592 | 20.0 | 318-342 | 40-43 | 150 |
| | N45SH | 1320-1370 | 13.2-13.7 | 979 | 12.3 | 1592 | 20.0 | 342-366 | 43-46 | 150 |
| | N48SH | 1360-1420 | 13.6-14.2 | 995 | 12.5 | 1512 | 19.0 | 358-390 | 45-49 | 140 |
| | N28UH | 1020-1080 | 10.2-10.8 | 764 | 9.6 | 1990 | 25.0 | 207-231 | 26-29 | 180 |
| | N30UH | 1080-1130 | 10.8-11.3 | 812 | 10.2 | 1990 | 25.0 | 223-247 | 28-31 | 180 |
| | N33UH | 1130-1170 | 11.3-11.7 | 852 | 10.7 | 1990 | 25.0 | 247-271 | 31-34 | 180 |
| N35UH | 1170-1220 | 11.7-12.2 | 860 | 10.8 | 1990 | 25.0 | 263-287 | 33-36 | 180 | |
| N38UH | 1220-1250 | 12.2-12.5 | 876 | 11.0 | 1990 | 25.0 | 287-310 | 36-39 | 180 | |
| N40UH | 1250-1280 | 12.5-12.8 | 915 | 11.5 | 1990 | 25.0 | 302-326 | 38-41 | 180 | |
| N42UH | 1270-1320 | 12.7-13.2 | 971 | 12.2 | 1990 | 25.0 | 310-342 | 39-43 | 180 | |
| N28EH | 1040-1090 | 10.4-10.9 | 780 | 9.8 | 2388 | 30.0 | 207-231 | 26-29 | 200 | |
| N30EH | 1080-1130 | 10.8-11.3 | 812 | 10.2 | 2388 | 30.0 | 223-247 | 28-31 | 200 | |
| N33EH | 1130-1170 | 11.3-11.7 | 820 | 10.3 | 2388 | 30.0 | 247-271 | 31-34 | 200 | |
| N35EH | 1170-1220 | 11.7-12.2 | 836 | 10.5 | 2388 | 30.0 | 263-287 | 33-36 | 200 | |
| N38EH | 1220-1250 | 12.2-12.5 | 915 | 11.5 | 2388 | 30.0 | 279-310 | 35-39 | 200 | |
| N28AH | 1020-1090 | 10.2-10.9 | 780 | 9.8 | 2706 | 34.0 | 199-231 | 25-29 | 220 | |
| N30AH | 1070-1130 | 10.7-11.3 | 812 | 10.2 | 2706 | 34.0 | 215-247 | 27-31 | 220 | |
| N33AH | 1110-1170 | 11.1-11.7 | 836 | 10.5 | 2706 | 34.0 | 239-271 | 30-34 | 220 | |