

Tech Alert

High Temperature NdFeB Grades

Grade	Br	HcB	HcJ	(BH)Max	Curie Temp	Temp. Coe	Working temp	MMPA Equiv.
	KGs	KOe	KOe	MGOe	°C	[%/°C]	°C	
N28UH	10.6	9.5	25.0	27.0	330	0.12	180	RE28/25
N30UH	11.0	10.0	25.0	29.0	330	0.12	180	RE30/25
N33UH	11.5	10.5	25.0	31.5	330	0.12	180	RE33/25
N35UH	11.8	10.8	25.0	33.5	330	0.12	180	RE35/25
N38UH	12.3	11.0	23.0	36.5	330	0.12	180	RE38/23
N25EH	10.0	9.0	30.0	24.0	340	0.12	200	RE25/30
N28EH	10.6	9.5	30.0	27.0	340	0.12	200	RE28/30
N30EH	11.0	10.0	30.0	29.0	340	0.12	200	RE30/30
N33EH	11.5	10.5	30.0	31.5	340	0.12	200	RE33/30
N35EH	11.8	10.8	28.0	33.5	340	0.12	200	RE35/28
N30AH	11.0	10.2	35.0	28.0	340	0.08	240	RE30/35
N33AH	11.5	10.2	35.0	31.0	340	0.08	240	RE33/35

PLEASE NOTE VALUES ABOVE ARE TYPICAL

- **These are the latest higher temperature grades currently available**
- **All materials are from licensed sources - and can be exported freely worldwide**
- **Suppliers are both ISO 9001-2008**
- **These grades are ideal for motor arcs and other high temperature applications**
- **MagDev has the capability of carrying out elevated temperature demagnetisation curves in house**