

# MAGNET SALES & SERVICE LIMITED

## Sintered NdFeB Grades

Grade	Br kGs	Hcb kOe	Hci kOe	(BH)max MGOe	Density g/cm <sup>3</sup>	Max working Temp °C
N30AH	10.8	10.2	35	30	7.8	220
N33AH	11.2	10.5	35	33	7.8	220
N35AH	11.8	11.0	35	35	7.8	220
N30EH	10.8	10.2	30	30	7.7	200
N33EH	11.2	10.5	30	33	7.7	200
N35EH	11.8	11.0	30	35	7.7	200
N38EH	12.2	11.4	30	38	7.7	200
N30UH	10.8	10.2	25	30	7.6	180
N33UH	11.2	10.5	25	33	7.6	180
N35UH	11.8	11.0	25	35	7.6	180
N38UH	12.2	11.4	25	38	7.6	180
N40UH	12.5	11.6	25	40	7.6	180
N33SH	11.2	10.5	20	33	7.5	150
N35SH	11.8	11.0	20	35	7.5	150
N38SH	12.2	11.4	20	38	7.5	150
N40SH	12.5	11.6	20	40	7.5	150
N42SH	12.8	11.6	20	42	7.5	150
N45SH	13.2	11.6	20	45	7.5	150
N35H	11.8	10.9	17	35	7.4	120
N38H	12.2	11.3	17	38	7.4	120
N40H	12.5	11.6	17	40	7.5	120
N42H	12.8	12.0	17	42	7.5	120
N45H	13.2	12.5	17	45	7.5	120
N48H	13.8	11.0	17	48	7.6	120
N35M	11.8	10.5	14	35	7.4	100
N38M	12.2	11.0	14	38	7.4	100
N40M	12.5	11.2	14	40	7.5	100
N42M	12.8	12.0	14	42	7.5	100
N45M	13.2	12.2	14	45	7.5	100
N48M	13.8	13.0	14	48	7.6	100
N50M	14.0	10.0	14	50	7.8	100
N35	11.8	10.9	12	35	7.4	80
N38	12.2	11.3	12	38	7.4	80
N40	12.5	11.6	12	40	7.5	80
N42	12.8	11.6	12	42	7.5	80
N45	13.2	11.0	12	45	7.6	80
N48	13.8	10.5	11	48	7.7	80
N50	14.0	10.0	11	50	7.8	80
N52	14.4	10.5	11	52	7.8	80

Coating: Ni, Zn, Ni-Cu-Ni, Black Epoxy, Clear Cellulose

Shape: Block, Disc, Ring, Arc