

Permeability = 2500, $B(\text{sat}) = 500 \text{ mT}$

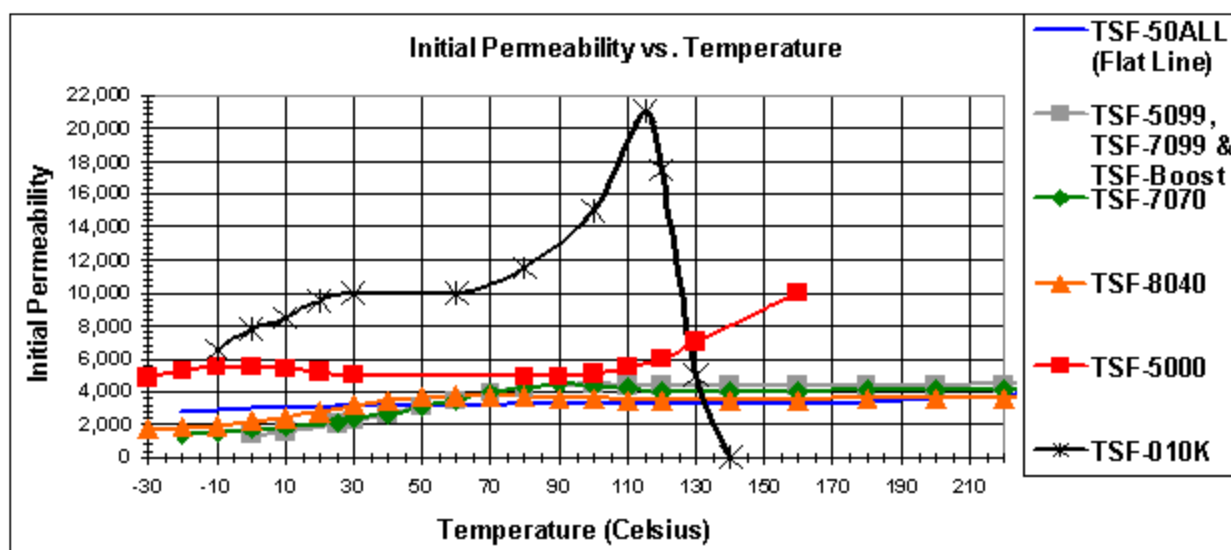
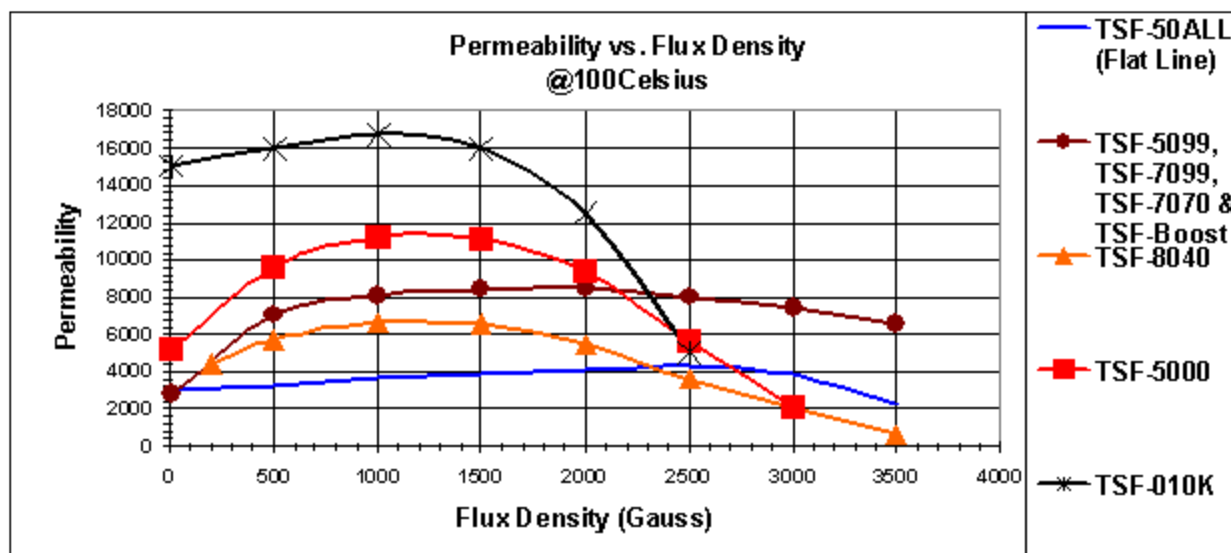
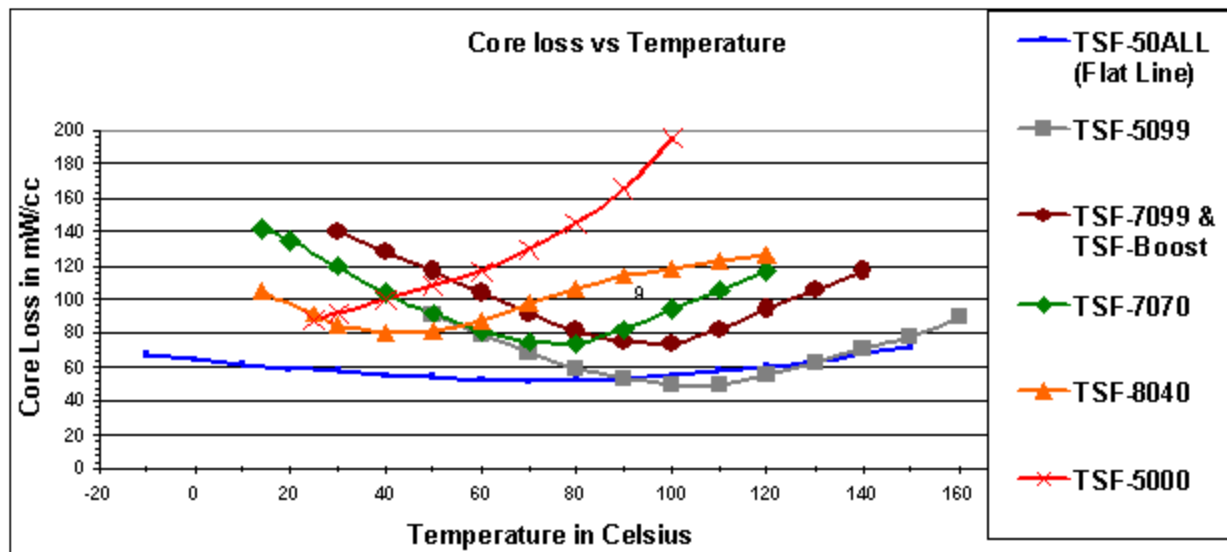
AI index 2600 nH/N^2

NOS Arnold Engineering USA

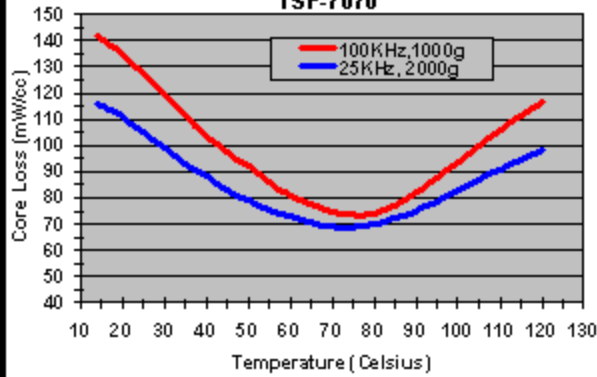
OD: 2" (49mm) ID: 1.36" (34mm) Height: 0.64" (16mm)

Material: ASTM P7070 (TSF7070) power ferrite

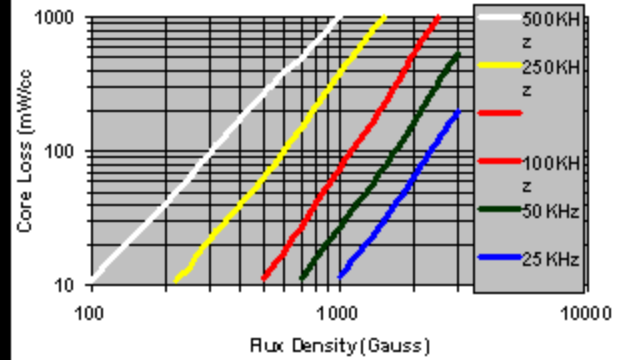
Material Properties:



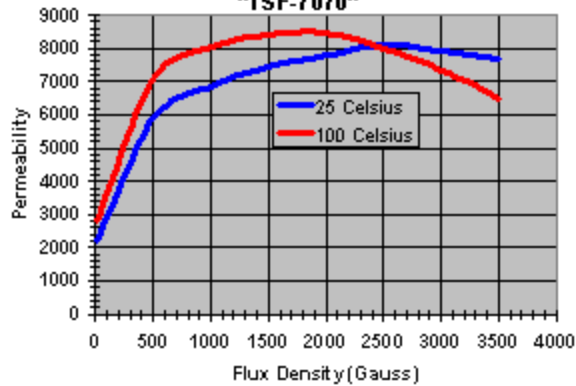
Core Loss vs. Temperature
ASTM Material Type P7070
"TSF-7070"



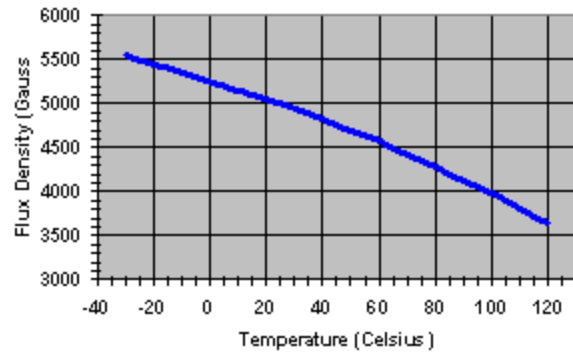
Core Loss vs Flux Density @70 Celsius
ASTM Material Type P7070
"TSF-7070"



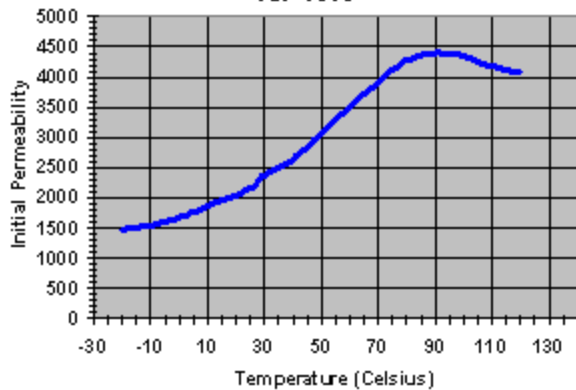
Permeability vs. Flux Density
ASTM Material Type P7070
"TSF-7070"



Saturation Flux Density @ 15 oersteds vs Temperature
ASTM Material Type P7070
"TSF-7070"



Initial Permeability vs. Temperature
ASTM Material Type P7070
"TSF-7070"



Frequency Response of Initial Permeability
ASTM Material Type P7070
"TSF-7070"

