

## 1K107 Nanocrystalline strip characteristics

Saturation magnetic strength Bs(T)	1.25	saturation magnetostriction constant( $\lambda_s$ )	$2.0 \times 10^{-6}$
Curie temperature Tc (°C)	560	Density d (g/cm <sup>3</sup> )	7.2
Crystallization temperature Tx (°C)	480	Resistivity $\rho$ ( $\mu\Omega$ -cm)	130
Hardness Hv (kg/mm <sup>2</sup> )	880	Coercivity Hc(A/m)	$\leq 1$