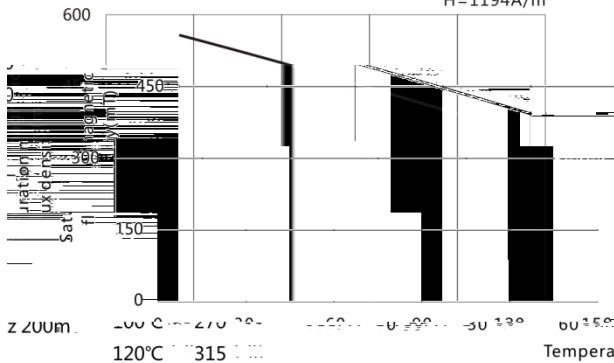
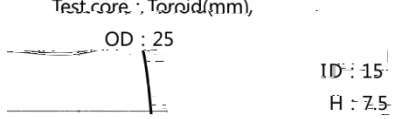


**Bs-Temperature**

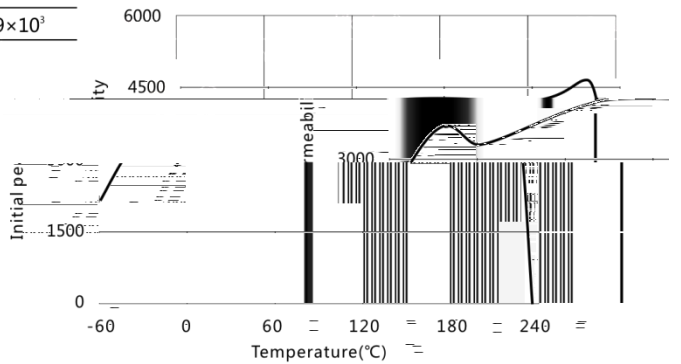


|                                  |                  |       |          |
|----------------------------------|------------------|-------|----------|
| Initial permeability             | $\mu_i$          | 25°C  | 3300±25% |
| Saturation magnetic flux density | $B_s$ (mT)       | 25°C  | 530      |
| Induction density                | $B$ (mT)         | 100°C | 410      |
| Induction density                | $B$ (mT)         | 25°C  | 380      |
| Induction density                | $B$ (mT)         | 100°C | 60       |
| Coercivity                       | $H_c$ (A/m)      | 25°C  | 10       |
| Coercivity                       | $H_c$ (A/m)      | 100°C | 8        |
| Core loss                        | $P_{cv}$ (kW/m³) | 25°C  | 340      |
| Core loss                        | $P_{cv}$ (kW/m³) | 80°C  | 260      |
| Core loss                        | $P_{cv}$ (kW/m³) | 100°C | 200      |

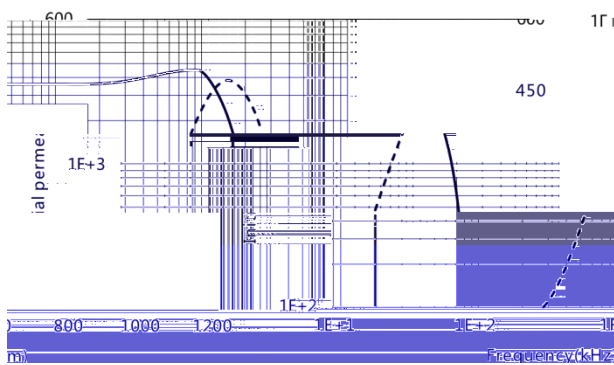
|                        |                             |                   |
|------------------------|-----------------------------|-------------------|
| Cure temperature       | $T_c$ (°C)                  | ≥220              |
| Electrical resistivity | $\rho$ ( $\Omega \cdot m$ ) | 4                 |
| Density                | $d$ (kg/m³)                 | $4.9 \times 10^3$ |



**$\mu_i$ -Temperature**



**B-H**



**$\mu_i$ -Frequency**

