



| Magnetic values                        |                     | 20°C              |        |
|--|---------------------|-------------------|--------|
| Maximum Energy Product<br>$BH_{(max)}$ | Typ                 | KJ/m <sup>3</sup> | 182.5  |
|  | Min                 | KJ/m <sup>3</sup> | 175    |
| Remanence<br>Br                        | Typ                 | mT                | 980    |
|  | Min                 |                   | 960    |
| Reversible temp coefficient of Br      | Typ                 | -%/°C             | 0.042  |
| Coercivity Hc                          | H <sub>cb</sub> Typ | kA/m              | 750    |
|  | H <sub>cb</sub> Min | kA/m              | 730    |
|  | H <sub>cj</sub> Typ | kA/m              | 1353.5 |
|  | H <sub>cj</sub> Min | kA/m              | 1194   |
| Curie temperature                      | Min                 | °C                | 750    |
| Max operating temp                     | Typ                 | °C                | 250    |
| Magnetising field strength             | Typ                 | kA/m              | 0      |

| Mechanical values |     | 20°C              |      |
|-------------------|-----|-------------------|------|
| Density           | Typ | g/cm <sup>3</sup> | 0.00 |
| Hardness          | Typ | HRB               | 0    |