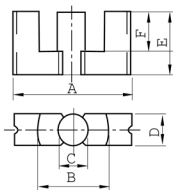


# EC型磁芯



适用材料R2KB、R2KB1

| 型号    | A (mm)                | B <sub>外</sub> (mm) | C (mm)                | D (mm)                | E (mm)                | F <sub>内</sub> (mm) |
|-------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|
| EC35  | 35.3 <sub>±1.6</sub>  | 22.2                | 9.8 <sub>±0.6</sub>   | 9.8 <sub>±0.6</sub>   | 17.3 <sub>±0.5</sub>  | 11.9                |
| EC37  | 37.2 <sub>±2.0</sub>  | 23.6                | 11.0 <sub>±0.4</sub>  | 11.0 <sub>±0.4</sub>  | 15.4 <sub>±0.6</sub>  | 8.7                 |
| EC41  | 41.6 <sub>±2.0</sub>  | 26.3                | 11.9 <sub>±0.6</sub>  | 11.9 <sub>±0.6</sub>  | 19.5 <sub>±0.15</sub> | 13.5                |
| EC52  | 53.5 <sub>±2.6</sub>  | 32.1                | 13.75 <sub>±0.7</sub> | 13.75 <sub>±0.7</sub> | 24.2 <sub>±0.15</sub> | 15.5                |
| EC70  | 71.7 <sub>±3.4</sub>  | 43.3                | 16.4 <sub>±0.6</sub>  | 16.4 <sub>±0.6</sub>  | 34.5 <sub>±0.4</sub>  | 22.1                |
| EC90  | 91.8 <sub>±3.6</sub>  | 68.5                | 31.0 <sub>±2.0</sub>  | 31.0 <sub>±2.0</sub>  | 45 <sub>±1.3</sub>    | 35.0                |
| EC120 | 120.0 <sub>±2.0</sub> | 93.3                | 30.0 <sub>±1.0</sub>  | 30.0 <sub>±1.0</sub>  | 50.5 <sub>±1.3</sub>  | 35.0                |

| 型号    | C1 (mm <sup>-1</sup> ) | Le (mm) | Ae (mm <sup>2</sup> ) | Ve (mm <sup>3</sup> ) | W (g) | A <sub>l</sub> (nH/N <sup>2</sup> ) (±25%) |
|-------|------------------------|---------|-----------------------|-----------------------|-------|--|
| EC35  | 0.918                  | 77.4    | 84.3                  | 6530                  | 31.3  | 2200                                       |
| EC41  | 0.735                  | 89.3    | 121                   | 10800                 | 52.0  | 2900                                       |
| EC52  | 0.581                  | 105     | 180                   | 18800                 | 90.0  | 3900                                       |
| EC70  | 0.514                  | 144     | 279                   | 40100                 | 192   | 4200                                       |
| EC90  | 0.346                  | 216     | 624                   | 135000                | 648   | 8000                                       |
| EC120 | 0.332                  | 250     | 753                   | 188000                | 780   | 8400                                       |