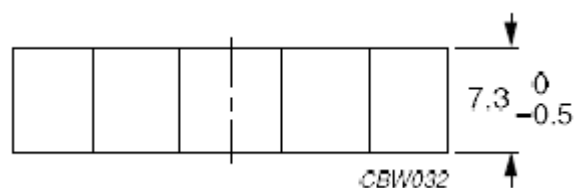
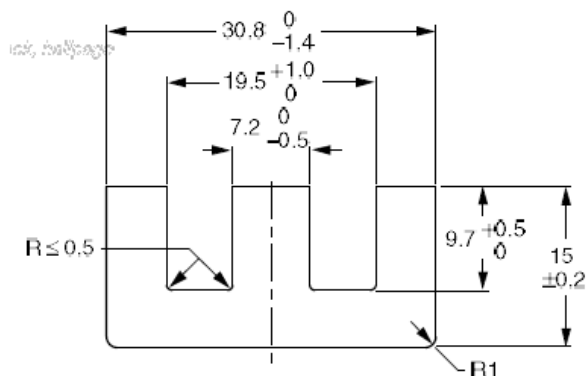


Core E 30/15/7

Effective core parameters

| | | |
|--------------|-------|------------------|
| $\Sigma I/A$ | 1,12 | mm ⁻¹ |
| Ie | 67,00 | mm |
| Ae | 60,00 | mm ² |
| Amin | 49,00 | mm ² |
| Ve | 4000 | mm ³ |



E cores are mainly used in power transformers. Below are examples of cores materials we use for the manufacture of our products. These cores occur with different slots and AL values. AL values are given for cores without slots. For our production we also use cores with different slots of different constant AL eg: 630, 400, 315, 250, 160, 100 as well as other made according to individual customer requirements.

The examples of used materials

| Material | AL [nH] |
|----------|---------------|
| 3C81 | 2500 ±25% |
| 3C90 | 1900 ±25% |
| 3C91 | 2500 ±25% |
| 3C92 | 1400 ±25% |
| 3C94 | 1900 ±25% |
| 3C96 | 1600 ±25% |
| 3F3 | 1600 ±25% |
| 3F35 | 1250 ±25% |
| N30 | 3100 +30/-20% |
| N27 | 1700+30/-20% |
| N87 | 1900+30/-20% |
| F-867 | 1900 ±25% |
| F-887 | 1800 ±25% |