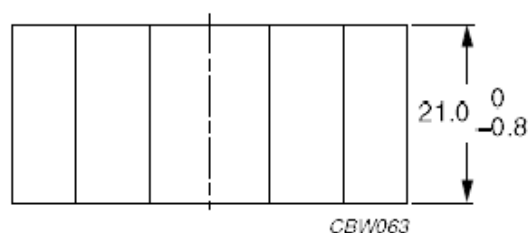
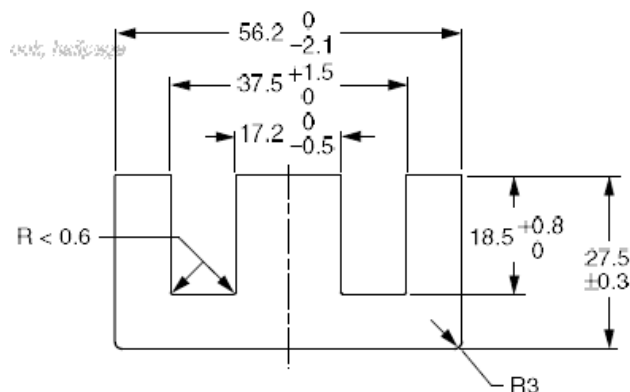


## Core E 55/28/21

### Effective core parameters

$\Sigma I/A$	0,350	mm <sup>-1</sup>
$I_e$	124,00	mm
$A_e$	353,00	mm <sup>2</sup>
$A_{min}$	345,00	mm <sup>2</sup>
$V_e$	44000	mm <sup>3</sup>



**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	8625 ±25%
3C90	6300 ±25%
3C91	8625 ±25%
3C92	4700 ±25%
3C94	6400 ±25%
3C95	8625 ±25%
3F3	5700 ±25%
N27	5800+30/-20%
N87	6400+30/-20%
F-867	6100 ±25%
F-887	5900 ±25%