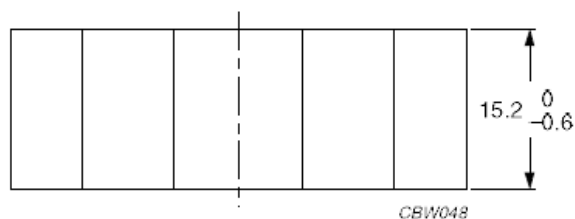
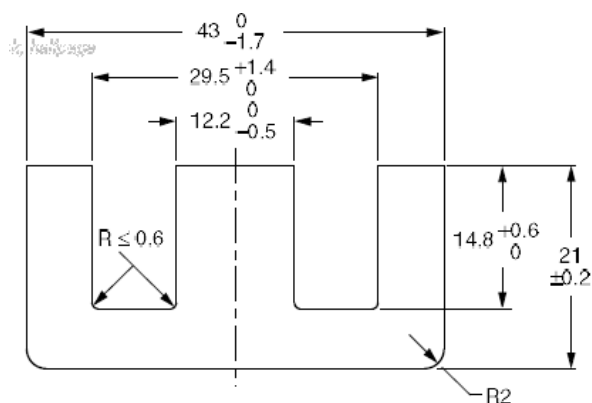


Core E 42/21/15

Effective core parameters

$\Sigma I/A$	0,548	mm ⁻¹
I_e	97,0	mm
A_e	178,00	mm ²
A_{min}	175,00	mm ²
V_e	17300	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	5300 ±25%
3C90	3950 ±25%
3C91	5300 ±25%
3C92	3100 ±25%
3C94	4100 ±25%
3C95	5300 ±25%
3F3	3600 ±25%
N27	3500+30/-20%
N87	3950+30/-20%
F-867	4100 ±25%
F-887	4000 ±25%