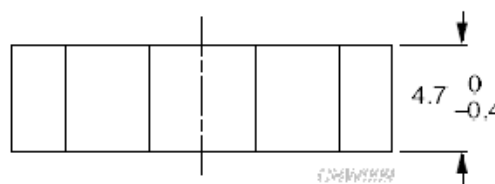
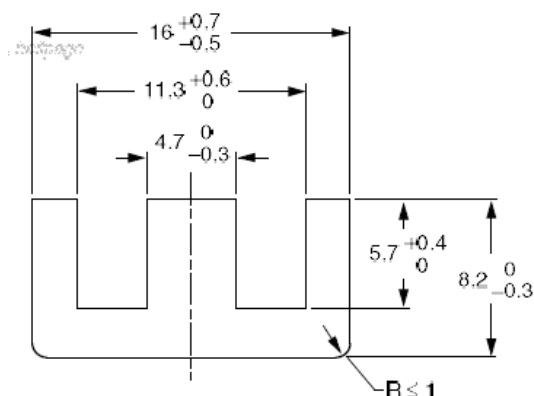


## Core E 16/8/5

### Effective core parameters

$\Sigma I/A$	1,87	mm <sup>-1</sup>
$I_e$	37,60	mm
$A_e$	20,10	mm <sup>2</sup>
$A_{min}$	19,30	mm <sup>2</sup>
$V_e$	750,00	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: 315, 250, 160, 100, 63 as well as other made according to individual customer requirements.

### The examples of used materials

Material	AL [nH]
3C90	1100 ±25%
3C92	840 ±25%
3C94	1100 ±25%
3C96	980 ±25%
3F3	980 ±25%
3F35	760 ±25%
N30	1400 +30/-20%
T46	5100 ±30%
N27	950 +30/-20%
N87	1000 +30/-20%
F-867	1100 ±25%
F-887	1050 ±25%