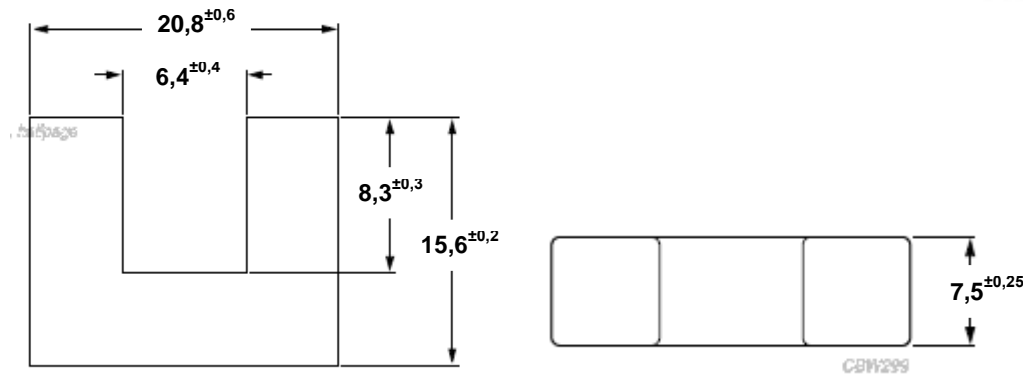


Core U20/16/7

Effective core parameters

$\Sigma l/A$	1,21	mm^{-1}
l_e	68,0	mm
A_e	56,0	mm^2
V_e	3800	mm^3



Depending on the perform of U cores, they can be used in interference suppression filters of power supplies as well as in other electronic systems requiring constant inductance over a wide range of currents. In addition, they can also be used in ignition systems in the automotive industry.

Below are examples of core materials we use for the manufacture of our products. These cores there may be different slots and AL values. Set consists of 2 pieces of cores without slot or with slot according to customer requirements.

The examples of used materials

Material	AL [nH]
3C90	1900 ±25%
3C94	1900 ±25%
3C11	3100 ±25%
3E27	4800 ±25%