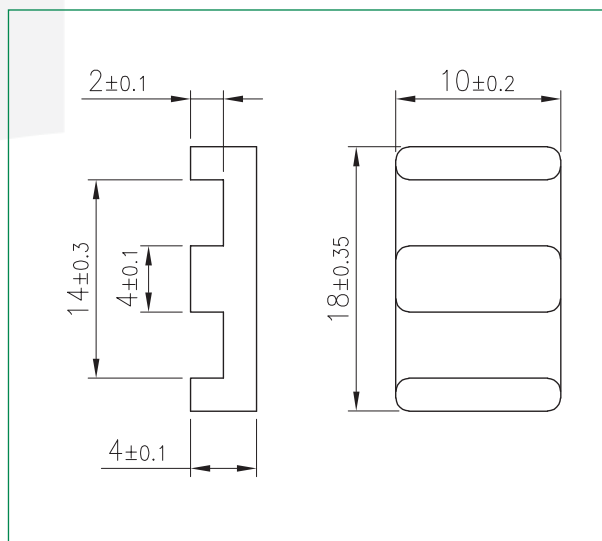


Magn. Formkenngrößen/Satz  
eff. magn. parameters/set

Formfaktor core factor	$C_1 =$	0,61 mm <sup>-1</sup>
Eff. magn. Weglänge eff. magn. path length	$l_e =$	24,3 mm
Eff. magn. Querschnitt eff. magn. cross section	$A_e =$	40,0 mm <sup>2</sup>
Min. magn. Querschnitt min. magn. cross section	$A_{min} =$	40,0 mm <sup>2</sup>
Eff. magn. Volumen eff. magn. volume	$V_e =$	971 mm <sup>3</sup>
Gewicht/Stück weight/part	$G \approx$	2,4 g



Werkstoff material	$A_L$ -Wert $A_L$ value nH	Toleranz tolerance	Luftspalt airgap mm	$\mu_e$	Bestellnummer order number
K 2001	2500	± 25%	-	≈ 1230	382 184001 221
K 2008	3500	± 25%	-	≈ 1720	382 184001 028
K 2010	3500	± 25%	-	≈ 1720	382 184001 029

Bei Anwendung in Leistungsübertragern  
for application in power transformers

Werkstoff material	Messbedingungen test conditions	Verluste/Satz losses/set
K 2001	500kHz, 50mT, 100°C	≤ 0,16 W
K 2008	100kHz, 200mT, 100°C	≤ 0,49 W
K 2010	100kHz, 200mT, 100°C	≤ 0,41 W

gemessen an zwei PE-Kernen / measured on a set of two PE cores

All information given without liability. If you require further information about our products, do not hesitate to contact our representatives, or visit our homepage, [www.kaschke.de](http://www.kaschke.de).

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