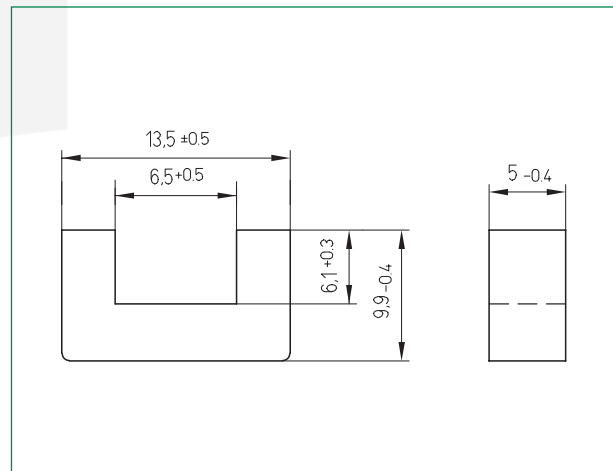


Magn. Formkenngrößen/Satz  
eff. magn. parameters/set

Formfaktor core factor	$C_1 =$	3,1 mm <sup>-1</sup>
Eff. magn. Weglänge eff. magn. path length	$l_e =$	49,4 mm
Eff. magn. Querschnitt eff. magn. cross section	$A_e =$	16,2 mm <sup>2</sup>
Eff. magn. Volumen eff. magn. volume	$V_e =$	800 mm <sup>3</sup>
Gewicht weight	$G \approx$	4 g



Werkstoff material	$A_L$ -Wert $A_L$ value nH	Toleranz tolerance	Luftspalt airgap mm	$\mu_e$	Bestellnummer order number
K 2004	600	± 25%	-	≈ 1450	325 130500 024
K 2006	650	± 25%	-	≈ 1580	325 130500 026
K 2008	730	± 25%	-	≈ 1800	325 130500 028
K 4000	1050	± 25%	-	≈ 2550	325 130500 004

Bei Anwendung in Leistungsübertragern  
for application in power transformers

Werkstoff material	Messbedingungen test conditions	Verluste/Satz losses/set
K 2004	25kHz, 200mT, 100°C	≤ 0,15 W
K 2006	25kHz, 200mT, 100°C	≤ 0,09 W
K 2008	100kHz, 200mT, 100°C	≤ 0,40 W

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