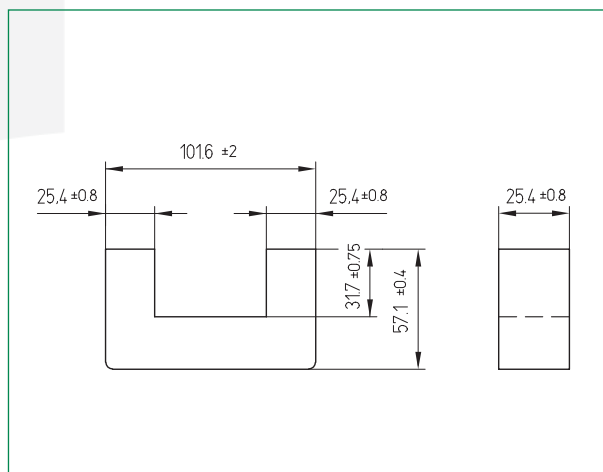


Magn. Formkenngrößen/Satz  
*eff. magn. parameters/Satz*

Formfaktor <i>core factor</i>	$C_1 =$	0,48 mm <sup>-1</sup>
Eff. magn. Weglänge <i>eff. magn. path length</i>	$l_e =$	308 mm
Eff. magn. Querschnitt <i>eff. magn. cross section</i>	$A_e =$	645 mm <sup>2</sup>
Eff. magn. Volumen <i>eff. magn. volume</i>	$V_e =$	199000 mm <sup>3</sup>
Gewicht/Stück <i>weight/part</i>	$G \approx$	510 g



Werkstoff <i>material</i>	$A_L$ -Wert <i><math>A_L</math> value</i> nH	Toleranz <i>tolerance</i>	Luftspalt <i>airgap</i> mm	$\mu_e$	Bestellnummer <i>order number</i>
K 2004	4750	± 25%	-	≈ 1810	325 002500 024
K 2006	4900	± 25%	-	≈ 1870	325 002500 026
K 2008	5200	± 25%	-	≈ 1980	325 002500 028

Bei Anwendung in Leistungsübertragern  
*for application in power transformers*

Werkstoff <i>material</i>	Messbedingungen <i>test conditions</i>	Verluste/Satz <i>losses/set</i>
K 2004	25kHz, 100mT, 100°C	≤ 8,4 W
K 2006	25kHz, 100mT, 100°C	≤ 5,6 W
K 2008	25kHz, 100mT, 100°C	≤ 4,0 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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