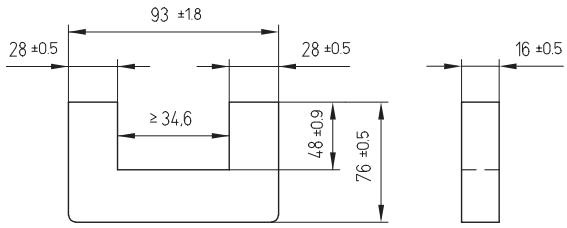
U-Kern U 93/16/76
U core U 93/16/76

Kaschke Components GmbH
we provide solutions

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

Formfaktor *core factor*	C_1 =	0,79 mm^{-1}
Eff. magn. Weglänge *eff. magn. path length*	l_e =	355 mm
Eff. magn. Querschnitt *eff. magn. cross section*	A_e =	448 mm^2
Eff. magn. Volumen *eff. magn. volume*	V_e =	158600 mm^3
Gewicht/Stück *weight/part*	G ≈	400 g



Werkstoff *material*	A_L-Wert *A_L value* nH	Toleranz *tolerance*	Luftspalt *airgap* mm	μ_e	Bestellnummer *order number*
K 2004	2850	± 25%	-	≈ 1800	325 936600 024
K 2006	3000	± 25%	-	≈ 1880	325 936600 026
K 2008	3250	± 25%	-	≈ 2050	325 936600 028

Bei Anwendung in Leistungsübertragern
for application in power transformers

Werkstoff *material*	Messbedingungen *test conditions*	Verluste/Satz *losses/set*
K 2004	25kHz, 200mT, 100°C	≤ 28,5 W
K 2006	25kHz, 200mT, 100°C	≤ 18,0 W
K 2008	25kHz, 200mT, 100°C	≤ 14,3 W

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

Kaschke Components GmbH
Rudolf-Winkel-Straße 6 · 37079 Göttingen · Germany
Fon +49 (0) 551-5058-6 · Fax +49 (0) 551-65756
kaschke.de

08-2015