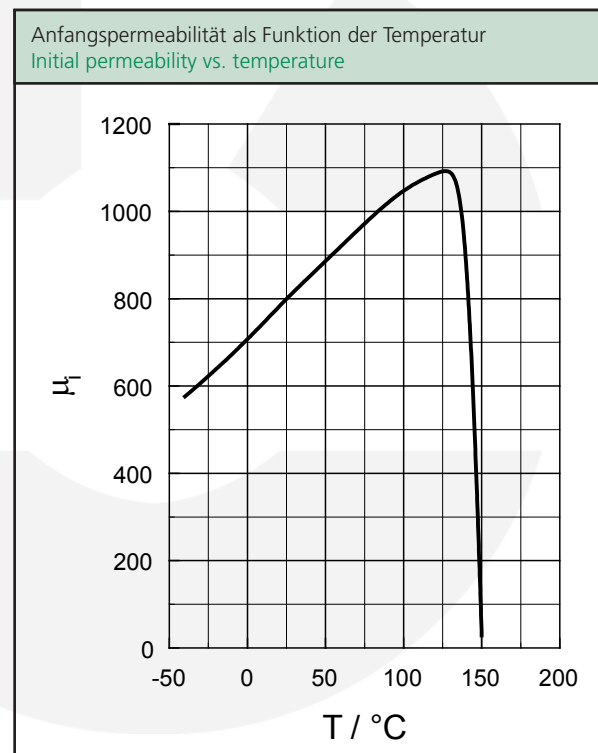
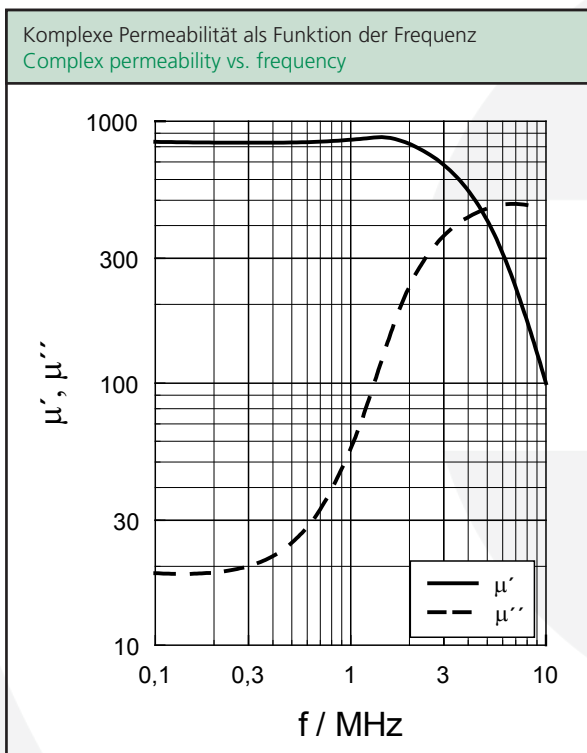


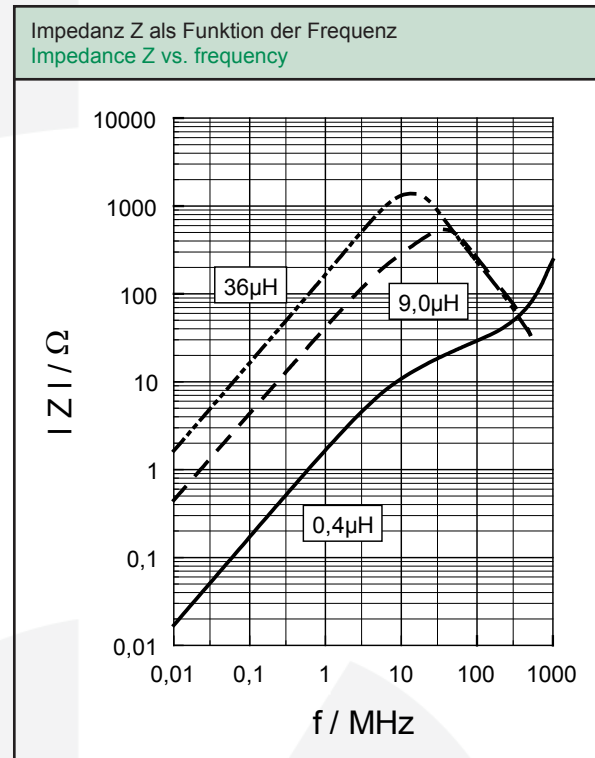
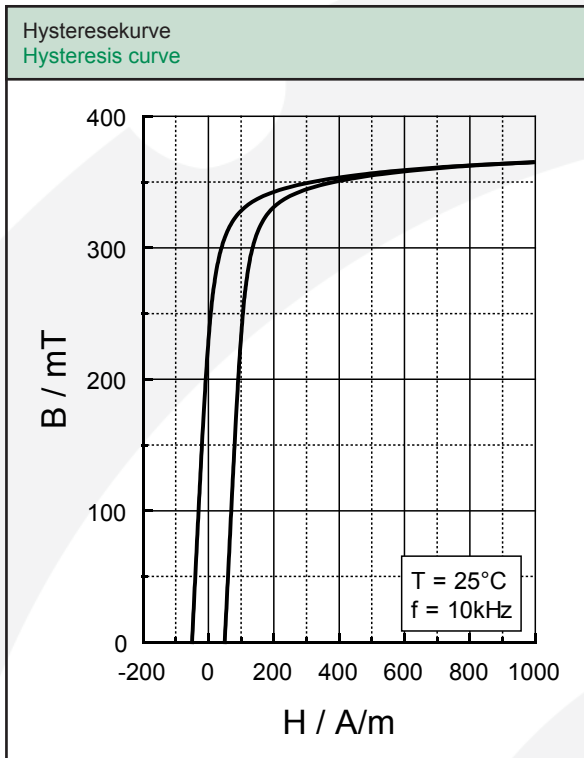
	Symbol / symbol	Wert / value	Einheit / unit
Anfangspermeabilität / initial permeability	μ_i	$800 \pm 25\%$	-
Flussdichte / flux density	B_{max}	≥ 370	mT
bei Feldstärke / at field strength	H_{max}	2000	A/m
Remanenz / remanence	B_r	≥ 170	mT
Koerzitivfeldstärke / coercive force	H_c	≤ 18	A/m
Curie-Temperatur / Curie temperature	T_c	≥ 135	°C
Bez. Temperaturbeiwert / rel. temperature coefficient	α_r		$10^{-6}/K$
bei / at -25°C ... +25°C		≤ 6	
+25°C ... +70°C		≤ 10	
Bez. Verlustfaktor / rel. loss factor	$\tan\delta/\mu_i$		10^{-6}
bei / at 50 kHz		≤ 30	
100 kHz		≤ 55	
300 kHz		≤ 100	
Hysteresebeiwert / hysteresis loss coefficient	η_B	≤ 2	$10^{-6} / mT$
Gleichstromwiderstand / resistivity	ρ	$\geq 10^4$	Ωm
Sinterrohddichte / sintered density	γ	$\approx 4,5$	g/cm^3



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.

Kaschke Components GmbH

Rudolf-Winkel-Straße 6 · 37079 Göttingen · Germany
Fon +49 (0) 5 51-50 58-6 · Fax +49 (0) 5 51-65 75 6
kaschke.de



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.

Kaschke Components GmbH

Rudolf-Winkel-Straße 6 · 37079 Göttingen · Germany
Fon +49 (0) 5 51-50 58-6 · Fax +49 (0) 5 51-65 75 6
kaschke.de