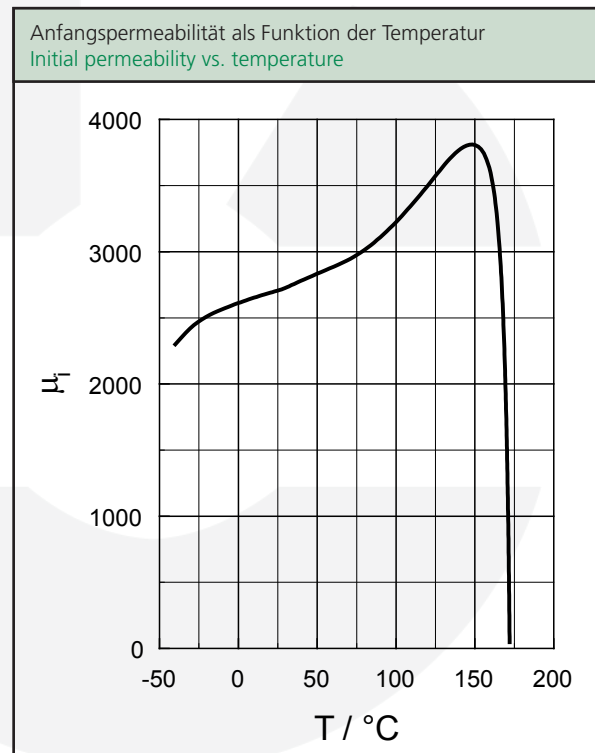
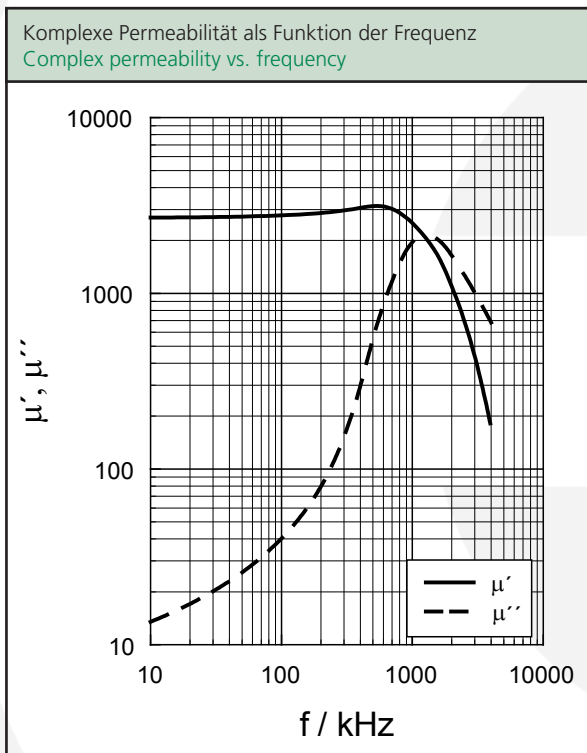


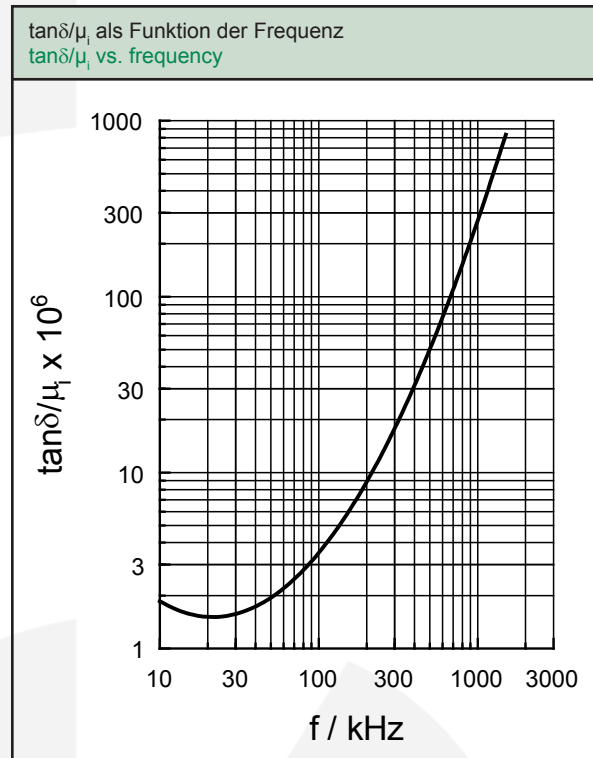
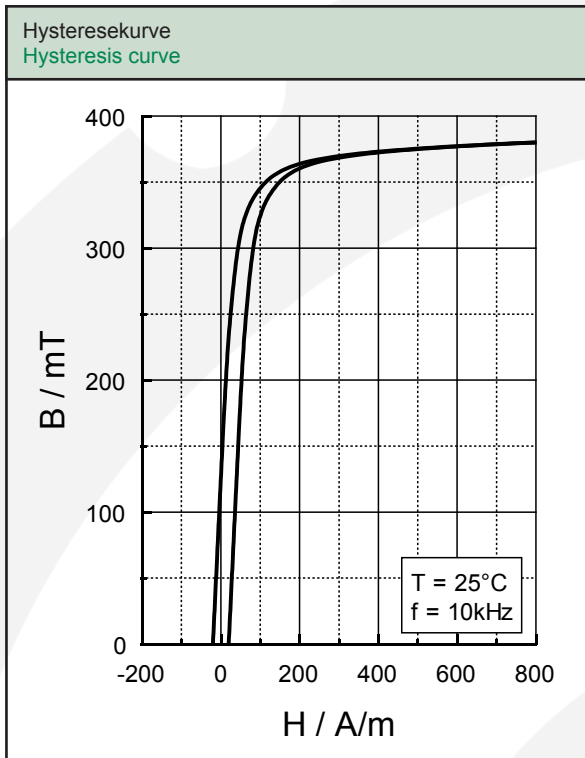
	Symbol / symbol	Wert / value	Einheit / unit
Anfangspermeabilität / initial permeability	μ_i	$2700 \pm 25\%$	-
Flussdichte / flux density bei Feldstärke / at field strength	B_{max} H_{max}	≥ 380 800	mT A/m
Remanenz / remanence	B_r	≥ 100	mT
Koerzitivfeldstärke / coercive force	H_c	≤ 25	A/m
Curie-Temperatur / Curie temperature	T_c	≥ 170	°C
Bez. Temperaturbeiwert / rel. temperature coefficient bei / at -25°C ... +25°C +25°C ... +70°C	α_r	$\leq 1,5$ ≤ 1	$10^{-6}/K$
Bez. Verlustfaktor / rel. loss factor bei / at 10 kHz 50 kHz 100 kHz	$\tan\delta/\mu_i$	≤ 3 ≤ 4 ≤ 5	10^{-6}
Gleichstromwiderstand / resistivity	ρ	≥ 1	Ωm
Sinterrohddichte / sintered density	γ	$\approx 4,6$	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