This complicated expression has been tabulated extensively in ref. (h). We choose to present the results in the following form:

$$C_2(\frac{s}{d},\frac{\Delta}{d}) = C_2(\frac{s}{d}, 0) \cdot K_2(\frac{\Delta}{d},\frac{d}{s}) = C_o(\frac{s}{d}) \cdot K_2(\frac{\Delta}{d},\frac{d}{s}) \quad \text{where:}$$

$C_o(\frac{s}{d})$ is the geometric factor for measurement in the center of a slice with diameter d (section I.1) and $K_2(\frac{\Delta}{d},\frac{d}{s})$ is the additional correction for a displacement Δ of the probes from the center.

$K_2(\frac{\Delta}{d},\frac{d}{s}) \longrightarrow 1$ as $\Delta \longrightarrow 0$.

$K_2(\frac{\Delta}{d},\frac{d}{s})$ is tabulated below and plotted at page 46.

$\frac{\Delta}{r}$	$\frac{d}{s} = 5$	$\frac{d}{s} = 10$	$\frac{d}{s} = 12,5$	$\frac{d}{s} = 15,38$	$\frac{d}{s} = 20$	$\frac{d}{s} = 40$
0,1	0,9957	0,9985	0,9990	0,9993	0,9996	0,9999
0,2	0,9827	0,9936	0,9957	0,9971	0,9982	0,9995
0,3	0,9598	0,9847	0,9896	0,9929	0,9957	0,9989
0,4	0,9256	0,9701	0,9796	0,9859	0,9914	0,9978
0,5	0,8783	0,9468	0,9631	0,9744	0,9842	0,9959
0,6	0,8186	0,9092	0,9354	0,9543	0,9714	0,9924
0,7	0,7439	0,8470	0,8862	0,8169	0,9464	0,9852
0,8		0,7442	0,7937	0,8391	0,8891	0,9663
0,9		0,6607	0,6312	0,6717	0,7334	0,8883