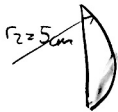


Brechkraft

dünne Linse

$$D = \frac{1}{f} \stackrel{\downarrow}{=} \frac{n_2 - n_1}{n_1} \left(\frac{1}{r_1} - \frac{1}{r_2} \right)$$

Bsp.



$r_1 \rightarrow \infty$

$$\Rightarrow 10 \text{ Dioptrien } [\text{m}^{-1}]$$

$$\Rightarrow f = 10 \text{ cm}$$