Main equations

Here an equation

$$\dot{Q} = k \cdot A \cdot \Delta T \tag{1}$$

or another one

$$\frac{1}{k} = \left[\frac{1}{\alpha_\mathrm{i}\, r_\mathrm{i}} + \sum_{j=1}^{n} \frac{1}{\lambda_j} \ln \frac{r_{\mathrm{a},j}}{r_{\mathrm{i},j}} + \frac{1}{\alpha_\mathrm{a}\, r_\mathrm{a}} \right] \cdot r_\mathrm{reference} \tag{2}$$

Nomenclature

Latin Letters

A	area
k	overall heat transfer coefficient
L	length
$\dot{Q}$	heat flux
ΔT	temperature difference
T	temperature

Greek Letters

α	convection heat transfer coefficient
λ	thermal conductivity

Subscripts

a	out
i	in
j	running parameter
n	number of walls