

Quantity	Symbol in text	Symbol in scripts	Units
tube outer diameter	D_t	Dt_mm	mm
tube inner diameter	D_{ti}	Dti_mm	mm
tube length	L_t	Dti_mm	mm
active heat transfer area	S_t	St_mm	mm
tube inner cross section area	L_{tw}	Ltw_mm	mm

conventions for Symbol in scripts:

- The unit symbol and quantity symbol are seperated via " _".
- A division slash is replaced with " _".
- A unit's power is directly is expressed by an integer directly behind that unit.