

66.10: British Engineering Units

Table 66.10.1 : British Engineering base units.

Name	Symbol	Quantity
foot	ft	length
slug	slug	mass
second	s	time
degree Rankine	°R	temperature
pound-mole	lb – mol	amount of substance
candle	candle	luminous intensity

Table 66.10.2 : Derived British Engineering units.

Name	Symbol	Definition	Base Units	Quantity
radian	rad	ft/ft	-	plane angle
steradian	sr	ft ² /ft ²	-	solid angle
pound-force	lbf	slug ft s ⁻²	slug ft s ⁻²	force
hertz	Hz	s ⁻¹	s ⁻¹	frequency
becquerel	Bq	s ⁻¹	s ⁻¹	radioactivity

66.10: British Engineering Units is shared under a [CC BY-NC-SA 4.0](https://creativecommons.org/licenses/by-nc-sa/4.0/) license and was authored, remixed, and/or curated by LibreTexts.