# Standard Ridge Angle Calculator 

## Hepworth

TERRACOTTA

## Example:

Roof Pitch of $30^{\circ}$

$$
\begin{aligned}
& 180^{\circ}-\left(30^{\circ} \times 2\right) \\
= & 180^{\circ}-\left(60^{\circ}\right) \\
= & 120^{\circ}
\end{aligned}
$$

Therefore use $115^{\circ}$ Ridge Tile


| Ridge Angle | Hip Angle |
| :---: | :---: |
| $75^{\circ}$ | $105^{\circ}$ |
| $90^{\circ}$ | $115^{\circ}$ |
| $105^{\circ}$ | $125^{\circ}$ |
| $115^{\circ}$ | $135^{\circ}$ |
| $125^{\circ}$ | $135^{\circ}$ |
| $135^{\circ}$ | $\mathrm{N} / \mathrm{A}$ |

