



$$\begin{aligned} \text{TOOTH ANGLE} &= \frac{1}{2Z} \times 360^\circ \\ &= \frac{1}{2 \times 15} \times 360^\circ \\ &= 12^\circ \end{aligned}$$

$Z = 15$
 $m = 8$
 $\phi = 20^\circ$
 $a_f = 1$
 $d_f = 1.25$