USE THE FOLLOWING EQUATION TO DETERMINE REQUIRED AXLE LENGTH
AXLE LENGTH (DISTANCE BETWEEN OUTSIDE HUB FACES) = FF

\[ FF = (CW) + (2 \times WC) + (2 \times OS) \]

FOR EXAMPLE
IF WIDTH OF CHASSIS = 1200mm & TYRE SIZE 215/55R18 WITH NO HUB OFFSET.

\[ FF = CW + (2 \times WC) + (2 \times OS) \]
\[ FF = 1500 + (2 \times 45) + (215) = 1805mm \]

AXLE LENGTH BETWEEN HUB FACES = 1805mm