

F15 DIMENSIONAL @ LICK STOPS

FORM F1 DIMENSION F15 DIMENSION $\div 25$

TET $\sqrt{1}$ $\sqrt{225}$ 9 (3^2)

PENTAGONAL
DECAHEDRON
 \downarrow
AVERAGE $\times 15$
 \uparrow
ICOSAHEDRON - PHI

$2 \frac{\sqrt{\frac{1}{2} - \sqrt{\frac{1}{20}} + \text{PHI}}}{2}$
1.334748107

$\sqrt{400}$ 16 (2×2^2)

OCTAHEDRON $\sqrt{2}$ $\sqrt{450}$ 18 (2×3^2)

DUO TET $\frac{2\sqrt{6}}{3}$ $\sqrt{600}$ 24 (6×2^2)

STAR TET $\frac{\sqrt{25}}{\sqrt{9}}$ $\sqrt{625}$ 25 (5^2)

$\sqrt{3}$ $\times 15$ 25.98076211 $\sqrt{675}$ 27 (3×3^2)

SHOWING WHOLE NUMBER RATIONALITY
AT F15