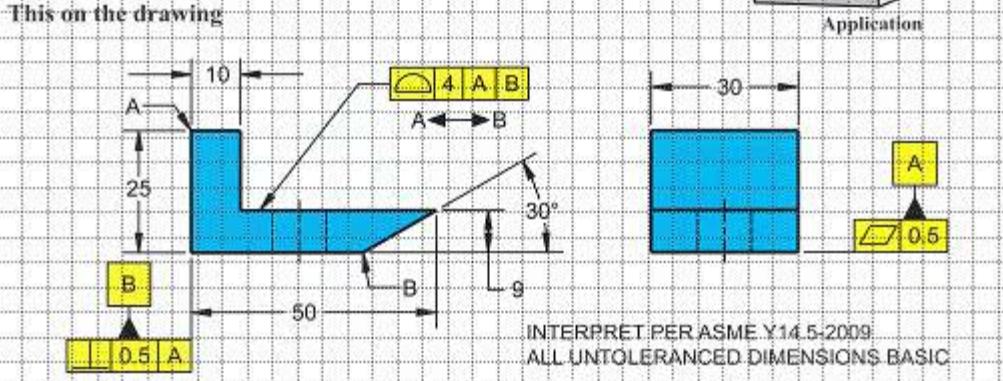
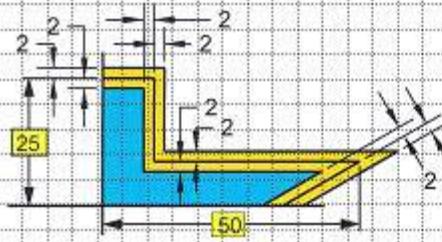


This on the drawing



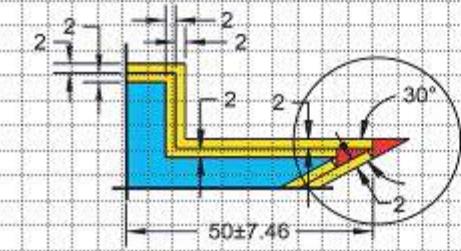
Means this



Profile tolerances apply normal (perpendicular) to the true profile at all points along the surface. The boundaries of the tolerance zone follow the geometric shape of the true profile.

Where a profile tolerance encompasses a sharp corner, the tolerance zone extends to the intersection of the boundary lines. The actual surface or line element must be within the specified tolerance zone.

Calculations to sharp corner



$$\frac{4.31}{\tan 30^\circ} = \frac{4.31}{0.577} = 7.46$$

