

Property	Visual Appearance in x-Space (Position)
Localization	A compact, traveling "lump" or "pulse" (the envelope).
Position Indeterminacy (Δx)	The size and fuzziness of the lump. The particle is equally likely to be found anywhere within the envelope. The tighter the lump, the lower Δx .
Momentum Indeterminacy	Not visible on this layer. This layer only shows where the particle might be, but gives no direct information about its speed/direction.