

Technical drawing of a two-flute drill bit. The drawing shows the bit's geometry with the following dimensions and labels:

- d_2 : Diameter of the straight section.
- l_3 : Length of the straight section.
- l_1 : Total length of the bit.
- l_2 : Length of the fluted section.
- t_{max} : Maximum thickness of the flute.
- d_1 : Diameter of the cutting edge.
- $t_{max} = l_2 - 1,5 \times d_1$: Formula for the maximum thickness of the flute.

[illegible]