

Technical drawing of a hexagonal nut, showing both a top view and a side view.

Top View Dimensions:

- (1) Hexagon width: $14^{+0.15}_{-0.10}$

Side View Dimensions:

- (2) Total height: 14
- (3) Inner hole diameter: $\varnothing 5.0$
- (4) Flange thickness: 2.5
- (5) Chamfer angle: 30°
- (6) Chamfer angle: 30°
- (7) Threaded section length: 2.5
- (8) Internal thread profile angle: 120°
- (9) External thread pitch diameter: 0.7
- Total height tolerance: $L \pm 0.10$



4. DRAWING BASIC (制図基礎) : SAMPLE

[illegible]