

1966:

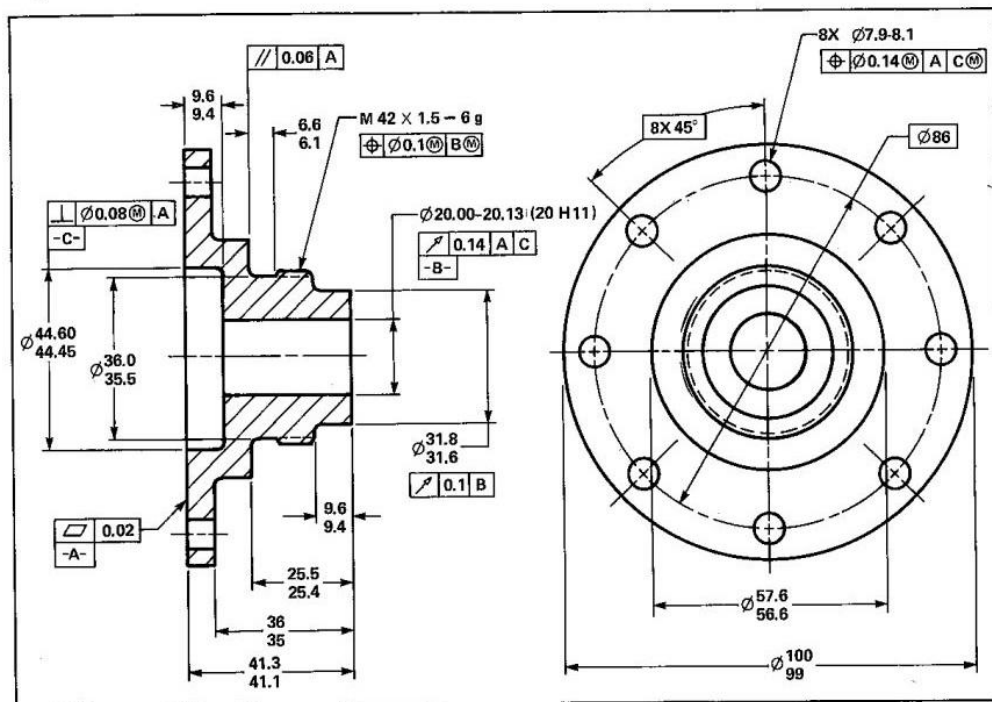
Technical drawing illustrating the application of symbols to position and form tolerance dimensions (ANSI Y14.5).

The drawing shows a cross-section of a mechanical part with various dimensions and tolerances:

- Top View (Right):**
  - Overall diameter: 4.02 (nominal), 3.98 (actual)
  - Inner diameter: 2.27 (nominal), 2.23 (actual)
  - 6 HOLES EQUALLY SPACED: .312-.320 DIA, .005 DIA (position tolerance)
  - Feature 3.375 (position tolerance)
  - Feature .010 (form tolerance)
- Side View (Left):**
  - Overall length: 1.625 (nominal), 1.620 (actual)
  - Feature 1.39 (form tolerance)
  - Feature 1.35 (form tolerance)
  - Feature 1.005 (form tolerance)
  - Feature 1.000 (form tolerance)
  - Feature .380 (form tolerance)
  - Feature .370 (form tolerance)
  - Feature .756 DIA (form tolerance)
  - Feature .750 DIA (form tolerance)
  - Feature 1.250 DIA (form tolerance)
  - Feature 1.245 DIA (form tolerance)
  - Feature 1.44 DIA (form tolerance)
  - Feature 1.42 DIA (form tolerance)
  - Feature 1.756 DIA (form tolerance)
  - Feature 1.750 DIA (form tolerance)
  - Feature .380 (form tolerance)
  - Feature .370 (form tolerance)
  - Feature .26 (form tolerance)
  - Feature .24 (form tolerance)
  - Feature 1.5625-16 UN-2A (thread specification)
  - Feature .004 (form tolerance)
  - Feature .003 (form tolerance)
  - Feature .001 (form tolerance)
  - Feature .0015 (form tolerance)
  - Feature .005 (form tolerance)
  - Feature .004 (form tolerance)
  - Feature .005 (form tolerance)

1973:

1982:



FEATURE CONTROL FRAME PLACEMENT

1994:

