**Pic 8-18**

| ⌓ | 0.02 | A |
|---|------|---|

Ø 24 ± 0.2
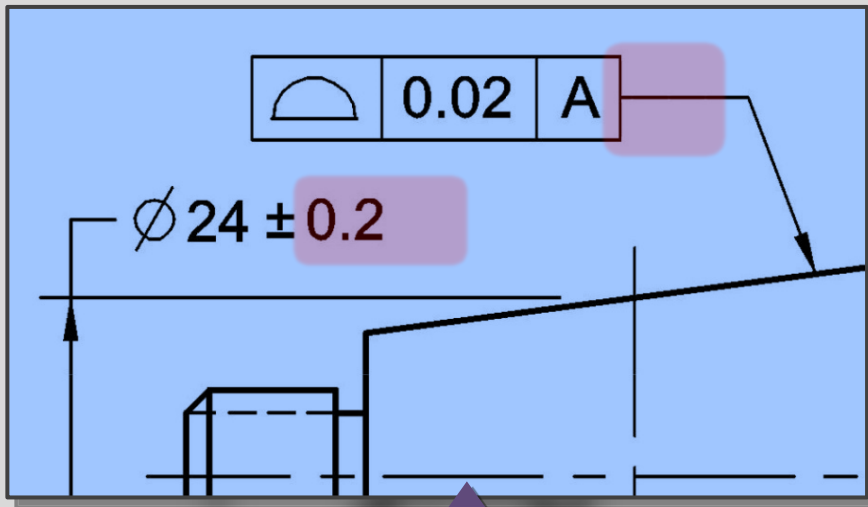
The tolerance-envelope follows the actual surface, only constrained by the cylinder-datum **A.**

Very similar to "Regardless Feature Size".

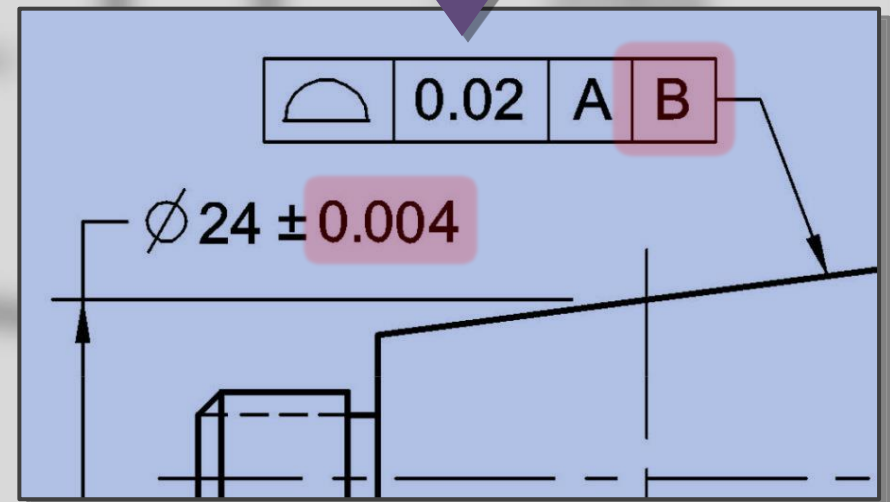This "axial-degree-of-freedom" is stopped by the limits of Ø23.8 and Ø24.2.

The tolerance-envelope does not follow the actual surface. It is fixed at plane-datum **B.**

Constraint of X ; Y ; Z ; a1 ; a2
Regarding form, direction and "size".

Every additional input of a toleranced diameter has the character of a

*"Local Refinement"*

| ⌓ | 0.02 | A | B |
|---|------|---|---|

Ø 24 ± 0.004

Since profile control is used primarily as a surface control, "regardless of feature size" is the default condition on a size feature application. MMB and LMB application (modifiers) is only permissible on the datum feature references. See Figs. 4-31, 4-39, and 7-55.

*..... and secondarily? .....*