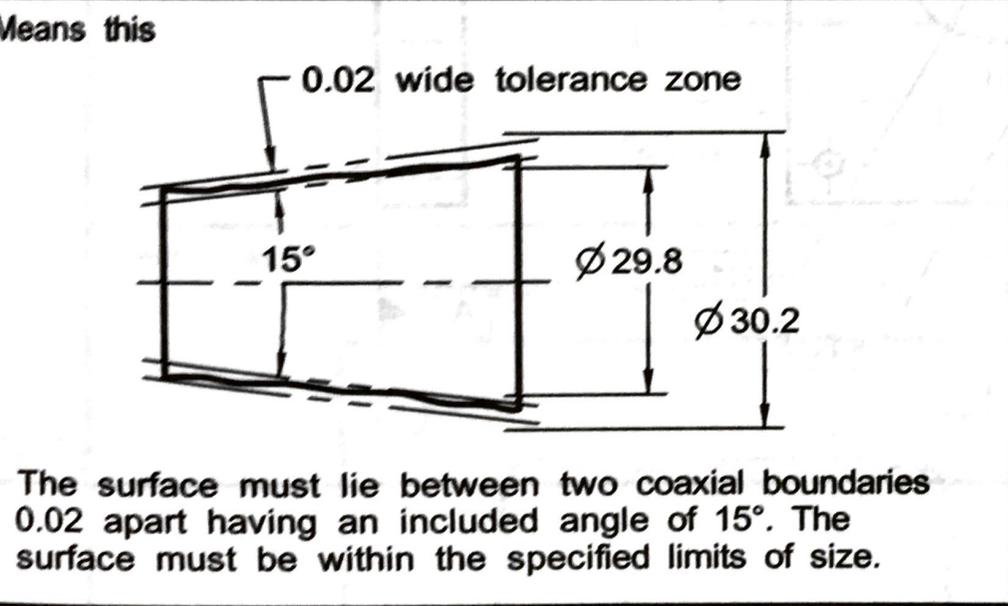
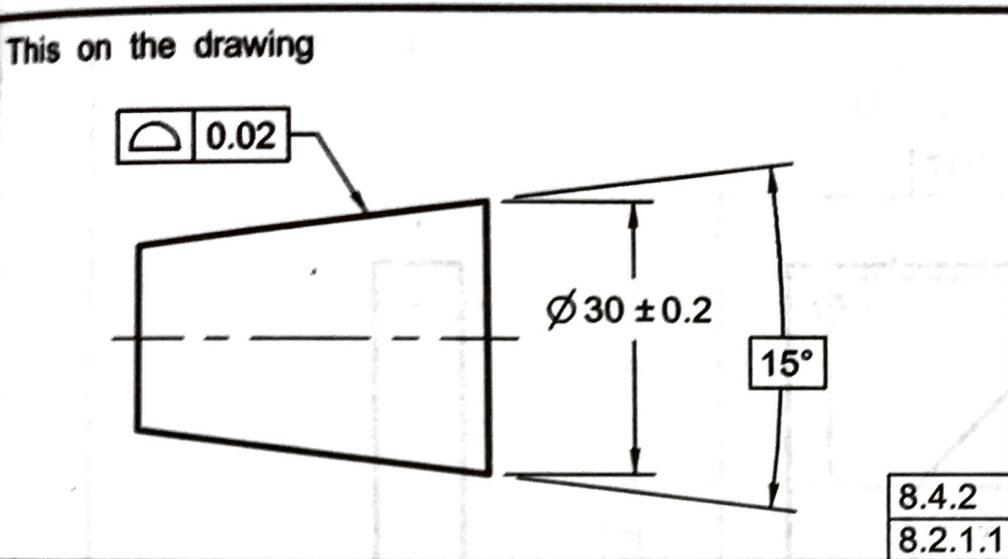


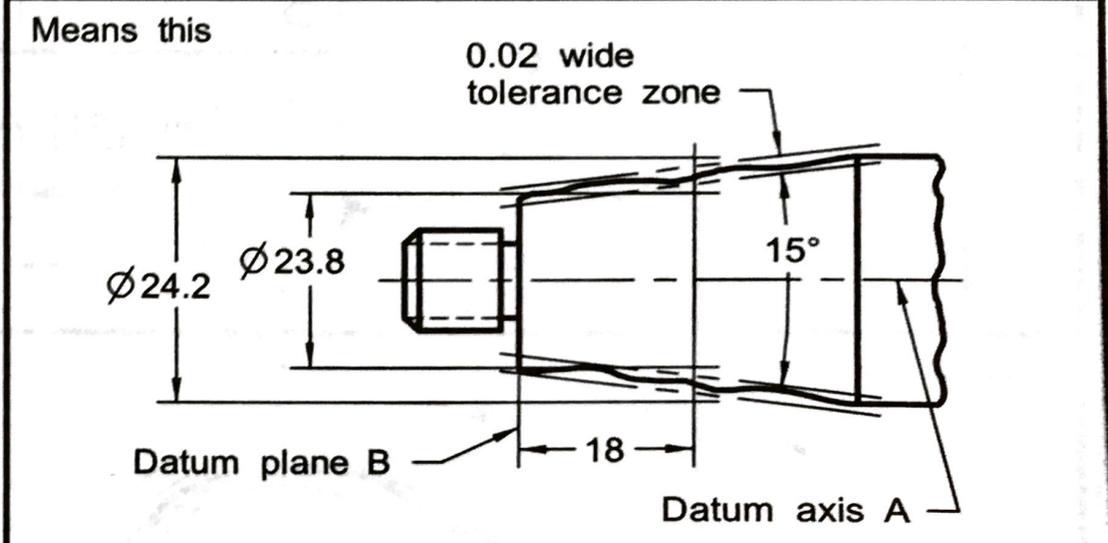
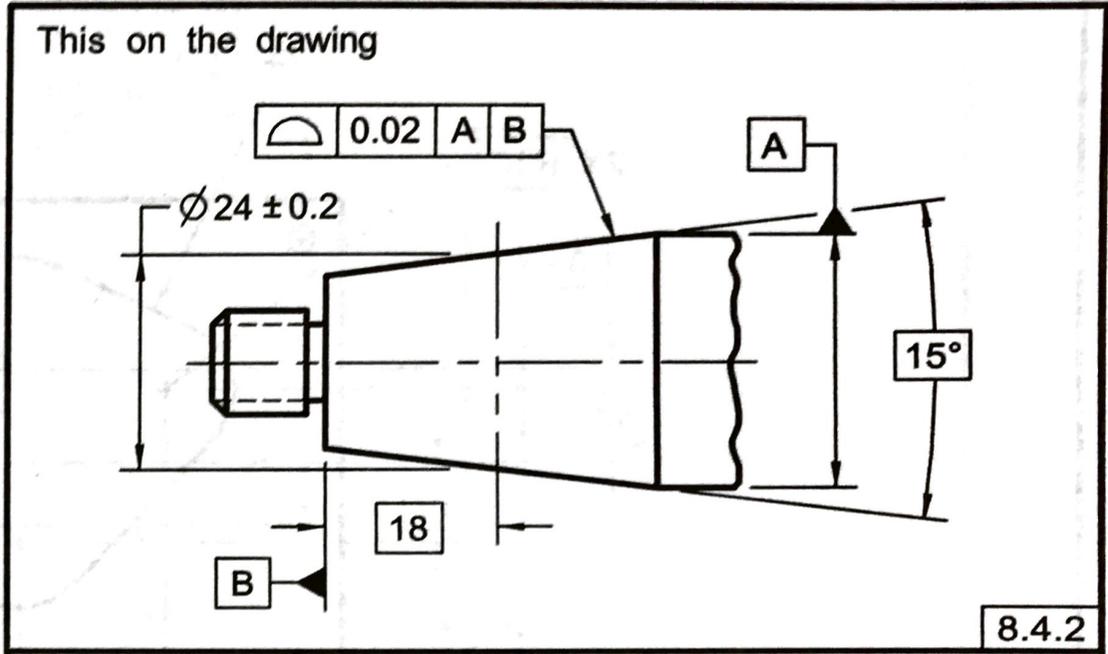
**Fig. 8-17 Specifying Profile of a Conical Feature**



**MATERIAL CONDITION AND BOUNDARY CONDITION MODIFIERS AS RELATED TO PROFILE CONTROLS**

Since profile control is used primarily as a surface con-  
 "feature size" is the default condition

**Fig. 8-18 Profile Tolerancing of a Conical Feature, Datum Related**



The surface must lie between two coaxial boundaries 0.02 apart having an included angle of 15°, the axis of the boundaries are coaxial with the datum axis A. The diameter of the surface must also be within the stated limits of size.