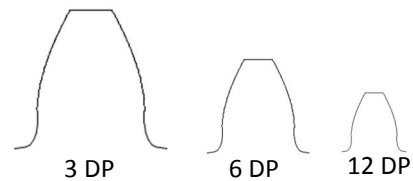




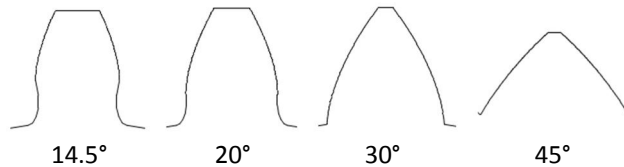
Doppler Gear TechBit: Gear and Spline 101

Three fundamental features of a gear tooth are the Pitch, Pressure Angle, and Circular Tooth Thickness.

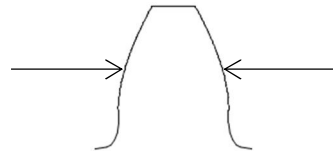
Pitch (or **Module** in the metric system of gearing)
How big or small the tooth is



Pressure Angle
How pointy the tooth is



Circular Tooth Thickness
How wide the tooth is at its pitch line

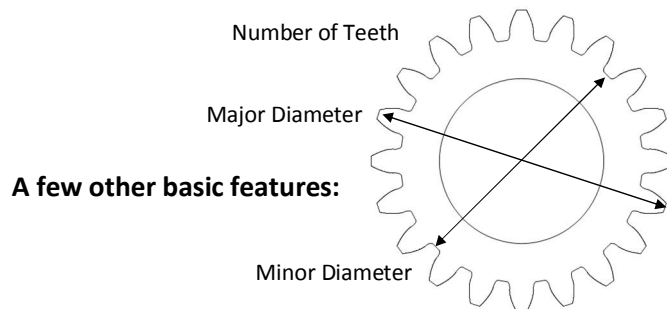


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