**Caliber, Bore, Rifling, Choking**

**Caliber**: It is the distance between two lands in a firearm or base of the bullet/ projectile.

**Bore**: It is the interior of the firearm (shotguns).

Bore formula: d3 = 4.567

 N (Bore no.)

**Rifling**: A single steel rod is drilled to form a barrel. Further rifling is created using different methods-

* Broach Cutter
* Button rifling
* Hook / Simple Cutter
* Single disc Cutter



**Choking**: It is the constriction at the muzzle end of the barrel to decrease dispersion so that more pallets reach 40 yards to cause more fatal injuries.

It is done by different techniques-

* Based on their **shape**-
	+ Cylinder
	+ Jug
	+ Poly (Fringes)
	+ Reverse choke
* Based on the **Constriction**-
	+ Full: db-dm= 1cm
	+ Half: db-dm= 0.5cm
	+ Quarter: db-dm= 0.25cm
	+ Zero: db-dm= 0cm