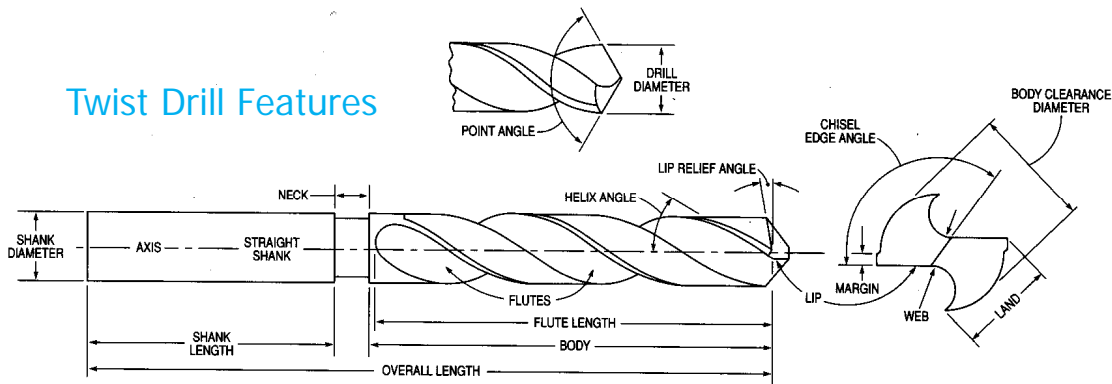


Twist Drill Features



Drill Classifications

Drill Type	Overall Length (OAL)	Uses
Morse Taper 118° HSS	1/4" = 6-1/8" 1-1/2" = 15"	Morse taper shank #1 – #4 For production drilling, deep holes For steel, non-ferrous metals
Taper Length 118° HSS	1/8" = 5-1/8" 1/2" = 7-3/4"	Full flute, For deep drilling For steel, non-ferrous metals
Aircraft Drills 118°HSS	1/16" = 6" 1/2" = 6"	Short Flute, 1/16" = 7/8" 6" = 4-1/2" For deep drilling hollow sections For steel, non-ferrous metals
Jobber 118° HSS	1/16" = 1-7/8" 1/2" = 6"	General purpose drilling For steel, aluminum, copper
Jobber 135° HSS	1/16" = 1-7/8" 1/2" = 6"	Split Point, Fast starting For hand drilling Not for enlarging holes For steel
Jobber 135° Cobalt	1/16" = 1-7/8" 1/2" = 6"	Split Point, Fast starting For hand drilling Not for enlarging holes For Tool Steel, Stainless Steel
1/4" Hex Shank, 135° M2	1/16" = 2-5/8" 3/8" = 5"	Load and Lock Shank Split Point, Fast starting For hand drilling For Steel, Aluminum, Wood, Plastic
Screw Machine Stub 135° HSS	1/16" = 1-5/8" 1/2" = 3-3/4"	Split Point, Fast starting, Rigid For hand drilling Not for enlarging holes For Steel
Wood Augers HSS	9" or 18"	7/16" Straight shank Screw point for fast penetration For wood
Spade Drills w/ Side Spurs	6" or 18" with extension	1/4" Shank, Load & Lock For wood
Brad point Drills	1/16" = 1-7/8" 1/2" = 6"	Centre point and side spurs For wood