


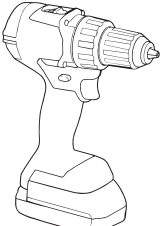
CORDLESS DRILL/DRIVER

MILD STEEL FLAT BAR - 6.0mm DRILL BIT - 8.0mm


YOU WILL NEED




Alpha ONSITE+
Step Tip Drill Bit




Cordless Drill/Driver




Alpha Liquid Gold
Cutting Fluid



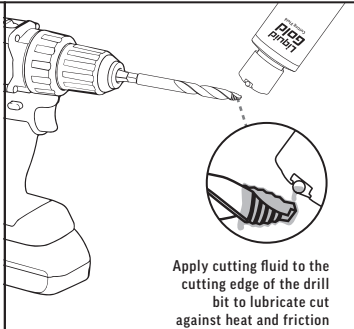
Personal Protective
Equipment (PPE)



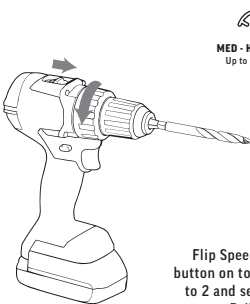
BEST PRACTICE GUIDE



No need to Pilot Drill as the unique design of the Step Tip Drill bit eliminates pre-drilling

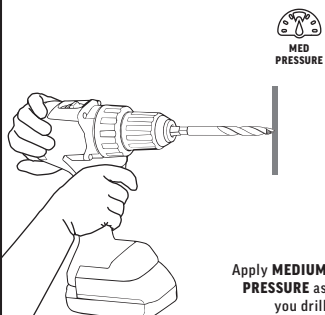


Apply cutting fluid to the cutting edge of the drill bit to lubricate cut against heat and friction



MED - HIGH SPEED
Up to 2,400RPM

Flip Speed setting button on top of drill to 2 and set Torque on Drill setting



MED PRESSURE

Apply **MEDIUM PRESSURE** as you drill

DRILL DIAMETER	MATERIAL	MATERIAL THICKNESS	TESTING TOOL	TEST SPEED / TORQUE RECORDED	SPEED	PRESSURE	IMPACT	HOLES	BLUNT / RETIRED
8.0mm	Mild Steel Flat Bar	6.0mm	Makita Drill/Driver DF001GZ 40V 5.0Ah Battery	3/4 High Speed	Med - high (up to 2,400rpm)	Med	N/A	193	Blunt


TIME TEST - DRILLING 5 HOLES

1:43


IMPACT DRIVER

MILD STEEL FLAT BAR - 6.0mm DRILL BIT - 8.0mm


YOU WILL NEED




Alpha ONSITE+
Step Tip Drill Bit




Impact Driver




Alpha Liquid Gold
Cutting Fluid



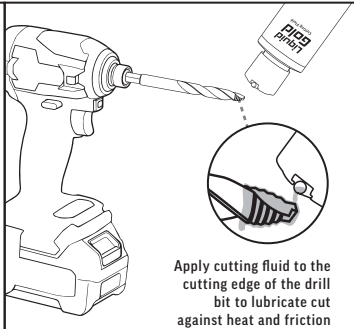
Personal Protective
Equipment (PPE)



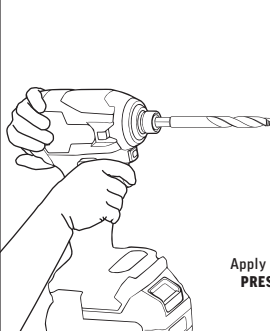
BEST PRACTICE GUIDE



No need to Pilot Drill as the unique design of the Step Tip Drill bit eliminates pre-drilling

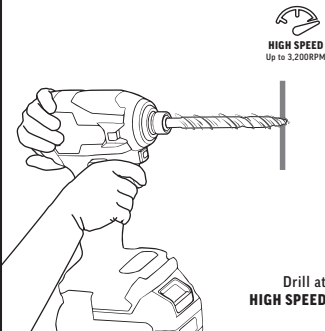


Apply cutting fluid to the cutting edge of the drill bit to lubricate cut against heat and friction



MED PRESSURE

Apply **MEDIUM PRESSURE** as you drill



HIGH SPEED
Up to 3,200RPM

Drill at **HIGH SPEED**

DRILL DIAMETER	MATERIAL	MATERIAL THICKNESS	TESTING TOOL	TEST SPEED / TORQUE RECORDED	SPEED	PRESSURE	IMPACT	HOLES	BLUNT / RETIRED
8.0mm	Mild Steel Flat Bar	6.0mm	Makita Impact Driver TD001GZ 40V 5.0Ah Battery	Flat out	High (up to 3,200rpm)	Med	High	72	Blunt

TIME TEST - DRILLING 5 HOLES

1:40