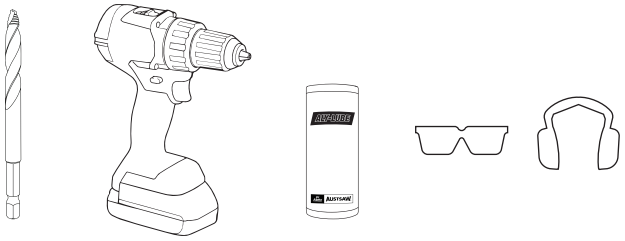
CORDLESS DRILL/DRIVER

ALUMINIUM FLAT BAR - 3.0mm **DRILL BIT - 5.0mm**

RECOMMENDED **2000+ HOLES**

YOU WILL NEED

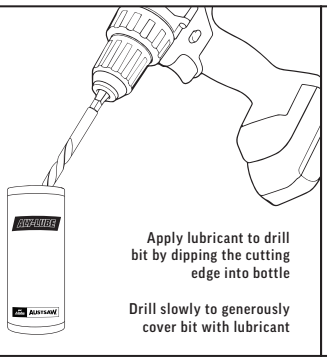


Alpha ONSITE+ Step Tip Drill Bit | Cordless Drill/Driver | Alpha Austsaw Aly-Lube Aluminium Lubricant | Personal Protective Equipment (PPE)

BEST PRACTICE GUIDE

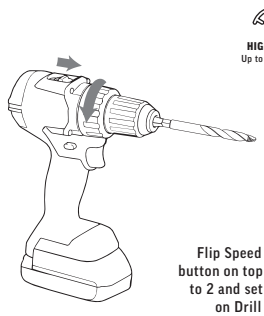


No need to Pilot Drill as the unique design of the Step Tip Drill bit **eliminates pre-drilling**



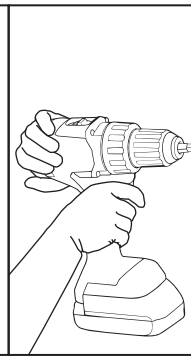
Apply lubricant to drill bit by dipping the cutting edge into bottle

Drill slowly to generously cover bit with lubricant



HIGH SPEED Up to 2,600RPM

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



MED - HIGH PRESSURE

Apply **MEDIUM - HIGH PRESSURE** as you drill

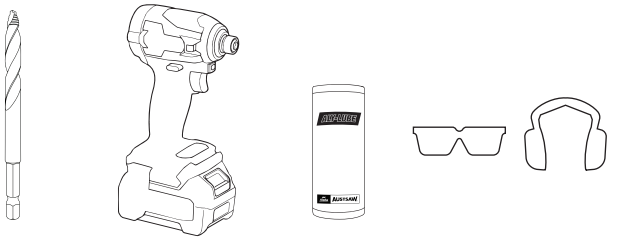
DRILL DIAMETER	MATERIAL	MATERIAL THICKNESS	TESTING TOOL	SPEED / TORQUE RECORDED	SPEED	PRESSURE	IMPACT	HOLES	BLUNT / RETIRED
5.0mm	Aluminium Flat Bar	3.0mm	Makita Drill/Driver DF001GZ 40V 5.0aH Battery	High speed / High feed	High (up to 2,600rpm)	Med - High	N/A	2000+	N/A

IMPACT DRIVER

ALUMINIUM FLAT BAR - 3.0mm **DRILL BIT - 5.0mm**

RECOMMENDED **3000+ HOLES**

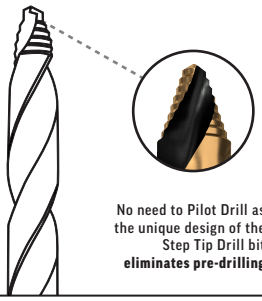
YOU WILL NEED



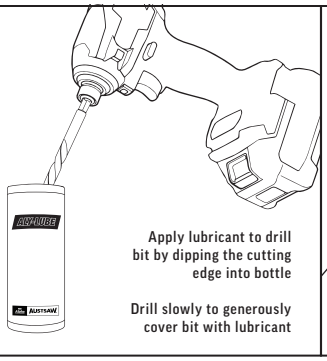
Alpha ONSITE+ Step Tip Drill Bit | Impact Driver | Alpha Austsaw Aly-Lube Aluminium Lubricant | Personal Protective Equipment (PPE)



BEST PRACTICE GUIDE

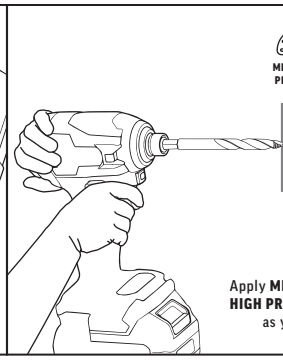


No need to Pilot Drill as the unique design of the Step Tip Drill bit **eliminates pre-drilling**



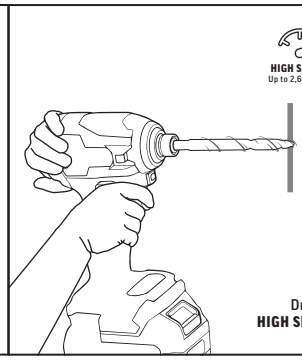
Apply lubricant to drill bit by dipping the cutting edge into bottle

Drill slowly to generously cover bit with lubricant



MED - HIGH PRESSURE

Apply **MEDIUM - HIGH PRESSURE** as you drill



HIGH SPEED Up to 2,600RPM

Drill at **HIGH SPEED**

DRILL DIAMETER	MATERIAL	MATERIAL THICKNESS	TESTING TOOL	SPEED / TORQUE RECORDED	SPEED	PRESSURE	IMPACT	HOLES	BLUNT / RETIRED
5.0mm	Aluminium Flat Bar	3.0mm	Makita Impact Driver TD001GZ 40V 5.0aH Battery	High speed / High feed	High (up to 3,200rpm)	Med - High	Med	1020	Retired

TIME TEST - DRILLING 5 HOLES	NOTES:
0:37	Still drilling fine - potential to do 3000+ holes