

# DATA SHEETS





## **PRODUCT NAME:**

**PILOT BIT BI - METAL HOLE SAWS** 

## PRODUCT CODE/S:

HPD01 - 6.0 X 75 PILOT BIT BI - METAL HOLE SAWS HPD02 - 6.0 X 105 PILOT BIT BI - METAL HOLE SAWS

# **KEY FEATURES:**

 $\textbf{DIMENSIONS:} \ 6.0 \ \text{MM} \ \text{DIAMETER} \ \text{X} \ 75 \ \text{MM} \ \text{LENGTH} \ / \ 6.0 \ \text{MM} \ \text{DIAMETER} \ \text{X} \ 105 \ \text{MM} \ \text{LENGTH}$ 

MATERIAL: HARDENED STEEL FOR HIGH PERFORMANCE AND DURABILITY

APPLICATION: COMPATIBLE WITH BI-METAL HOLE SAWS FOR SMOOTH AND ACCURATE DRILLING

**DESIGN:** PRECISION-GROUND TIP FOR FAST AND EFFICIENT DRILLING STARTS **SHANK TYPE:** UNIVERSAL SHANK FITS A WIDE RANGE OF HOLE SAW ARBORS

**DURABILITY:** DESIGNED TO WITHSTAND HIGH TEMPERATURES AND HEAVY-DUTY APPLICATIONS **CORROSION RESISTANT:** TREATED TO RESIST WEAR AND CORROSION, ENHANCING TOOL

# HPD01

**DETAILS:** 

### **TECHNICAL SPECIFICATIONS:**

DIAMETER	6.0 MM	
LENGTH	75 MM / 105 MM	
MATERIAL	HIGH-SPEED STEEL (HSS) OR HARDENED STEEL, PROVIDING DURABILITY AND RESISTANCE TO HEAT AND WEAR.	
SHANK TYPE	UNIVERSAL SHANK, COMPATIBLE WITH A WIDE RANGE OF BI-METAL HOLE SAW ARBORS.	
TIP DESIGN	PRECISION-GROUND FOR FAST STARTS AND SMOOTH DRILLING INTO A WIDE RANGE OF MATERIALS.	
ARBOR TYPE:	DESIGNED FOR USE WITH BI-METAL HOLE SAWS OF VARIOUS SIZES, ENSURING COMPATIBILITY WITH STANDARD HOLE SAW ARBORS.	
HOLE SAWS	SUITABLE FOR USE WITH BI-METAL HOLE SAWS OF DIFFERENT DIAMETERS AND CUTTING CAPACITIES.	

## **PERFORMANCE FEATURES:**

HIGH DURABILITY	THE HIGH-SPEED STEEL CONSTRUCTION ALLOWS THE PILOT BIT TO WITHSTAND HIGH TEMPERATURES GENERATED DURING DRILLING IN TOUGH MATERIALS LIKE METAL.
EFFICIENT DRILLING	THE SHARP AND PRECISE TIP ALLOWS FOR A QUICK AND CLEAN START, MINIMIZING WANDERING AND IMPROVING CUTTING ACCURACY.
VERSATILE APPLICATIONS	CAPABLE OF DRILLING THROUGH VARIOUS MATERIALS SUCH AS WOOD, PLASTICS, NON-FERROUS METALS (E.G., ALUMINUM), THIN GAUGE STEEL COMPOSITE MATERIALS

### **RECOMMENDED USES:**

CONSTRUCTION AND CARPENTRY	SUITABLE FOR DRILLING PILOT HOLES IN WOOD, DRYWALL, AND LIGHT METALS.
PLUMBING AND ELECTRICAL WORK:	IDEAL FOR CREATING PILOT HOLES FOR LARGER BORE APPLICATIONS SUCH AS PIPE FITTING AND WIRING INSTALLATION.
METAL FABRICATION:	PERFECT FOR USE WITH HOLE SAWS ON SHEET METAL AND NON-FERROUS METALS.

### **STANDARDS**