#### LENOX

Hole saw, bi-metal, Diameter: 65 mm



## Order data

Order number	589030 65
GTIN	082472300413
Item class	58Z

## Description

### Version:

**Robust unbreakable construction** with variable toothing on flexible special steel body (bimetal). The reinforced stiff base is equipped with thread and drive pin holes (from  $\emptyset$  32 mm) for secure mounting on the arbor. The high quality of the HSS teeth, the teeth geometry and the tight manufacturing tolerances guarantee the best cutting performance and tool life.

- $\cdot\,$  Variable tooth pitch 4.5 / 5.5 tpi with reinforced teeth (Tough Teeth).
- Maximum depth of cut for all sizes<br>40 mm.
- · Optimised coating reduces heat development.
- $\cdot\,$  SPEED SLOT<sup>®</sup> Quick removal of the drill plug by stepped recesses.

### Application:

On pillar drills, lathes or hand-held power drills at the appropriate speed. For cutting circular holes from thin-walled to thick-walled material with a flat or convex workpiece surface. Suitable for all materials such as steel, **stainless steel**, brass, copper, cast iron, light metal, wood, plasterboard and plastic panels etc. Use of lubricant will give increased tool life (metals). Also highly suitable for thin sheet metal bodywork.

### **Recommendation:**

The use of cutting oil such as No. 084205 size 0.25 extends the service life and permits more rapid progress through the material.

Note:

### Arbors and hole saws are compatible with all commercially available bi-metal hole saws apart from Bosch SDS. For hole saws for stone see No. 788000, 788040, 788050. For carbide hole saws for steel see No. 118400, 118500, 119000. TPI: 4.5 / 5.5 recommended speed steel: 130 rpm recommended speed INOX: 65 rpm recommended speed aluminium: 200 rpm

# **Technical description**

Diameter	65 mm
recommended speed steel	130 rpm
recommended speed aluminium	200 rpm
recommended speed INOX	65 rpm
TPI	4.5 / 5.5
Type of product	Hole saw

### Accessories

Shank Type 210S	589310 210S
Shank Type 210L	589310 210L
Centre drill carbide-tipped Type 6KT	589432 6KT
Centre drill HSS Type 6KT	589430 6KT
Quick-change mounting shank Type 210S	589314 210S