Hole saw, bi-metal, Diameter: 57mm

Order data

Order number	589050 57
GTIN	4045197645463
Item class	52S

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 ∅ 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. Vario toothing 4/6 tpi for low vibration.Maximum depth of cut for all sizes 38 mm.
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).
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 drill heads for stone see No. 788000. For carbide circle cutters for steel see No. 118400, 118500, 119000.

Technical description

recommended speed aluminium	225 min^{-1}
recommended speed steel	150 min^{-1}
recommended speed INOX	75 min^{-1}
Diameter	57 mm
TPI	4 / 6
Type of product	Hole saw

Accessories

Shank, Type: 210L	589310 210L
Shank, Type: 210S	589310 210S
Centre drill HSS, Type: 6KT	589430 6KT
Centre drill carbide-tipped, Type: 6KT	589432 6KT