

### BI-METAL HOLE SAW

Rev. 00

#### 1. PRODUCT:

Speed bi-metal hole saw (CSC).

#### 2. DESCRIPTION:

Hole saw with alloy steel body and high-speed steel teeth.

Picture 1. Product illustrative image



#### 3. APPLICABILITY:

Product suitable for cutting operations for thin sheets, aluminum profiles, electrical panels, light boxes, acrylic, stainless steel sheets, plasterboard, wood and thin plastics.

#### 4. STANDARDS:

BS8416;2002

#### 5. DIMENSIONS AND TOLERANCE:

N° CATALOG	DIAMETER	
	in	mm
KCSC16-S	5/8	16
KCSC19-S	3/4	19
KCSC20-S	25/32	20
KCSC22-S	7/8	22
KCSC25-S	1	25
KCSC27-S	1.1/16	27
KCSC29-S	1.1/8	29
KCSC30-S	1.3/16	30
KCSC32-S	1.1/4	32
KCSC35-S	1.3/8	35
KCSC38-S	1.1/2	38
KCSC40-S	1.9/16	40
KCSC51-S	2	51



**6. PACKAGE:**

Product available in unit packaging, master box with 18 parts and transport box with 54 parts.

**7. TECHNICAL CONSTRUCTION:**

Starrett bi-metal hole saws are manufactured with an alloy steel body and high-speed steel teeth, they are punched and milled in accordance with the strict Starrett quality standard (ISO 9000). Shatter resistant saw during use. High durability and toughness, it has the following characteristics: constant dentition, 8 TPI (teeth per inch), 1/2" (13mm) saw depth and height limiter preventing the cut from exceeding 1/2" (13mm), they are assembled with support, pilot drill and ejector housing.

**8. SAFETY:**

- Follow all the safety instructions shown in the band saw machine operator's manual and on the machine labels;
- Recognize and read safety and warning signs such as Danger, Warning and Caution;
- Follow the hole saw installation instructions;
- Necessary safety equipment: safety glasses, safety shoes and hearing protection;
- Beware of danger points and keep hands and clothing away from the moving machine.

