

# Technical Data Sheet



## The fastest way to drill sheet steel

#### **USER INSTRUCTIONS**

- · Observe speed operation chart.
- Use of an appropriate lubricant will increase tool life try Armeg Cutting Compound (ECC002).
- Remove material "slug" before commencing subsequent holes.
- After pilot drill penetration, be careful not to "bang" the holesaw onto the surface. This could damage or break the cutting teeth.
- Maximum recommended material thickness 1.6mm. Drilling thicker than recommended material causes "clogging" and leads to premature wear or even tool breakage.

#### **OPERATIONAL SPEED CHART**

Part No.	Dimension (mm)	Mild Steel RPM	Stainless Steel RPM	Aluminium RPM
SSH014	14	485	270	750
SSH016	16	470	250	720
SSH018	18	455	230	700
SSH020	20	440	220	675
SSH022	22	390	195	580
SSH025	25	350	175	525
SSH030	30	300	150	450
SSH032	32	275	140	410
SSH035	35	250	125	375
SSH038	38	230	115	345
SSH040	40	215	110	315



#### MATERIAL RECOMMENDATIONS

Mild Steel
Stainless Steel
Cast Iron

Cast Iron
Aluminium
Brass

Wood Plastic Very suitableSuitable

 Suitable but better alternative DID YOU KNOW?

Acceler8%
can be used in
an impact driver
for ease of access
and one handed
drilling



### **TECHNICAL ICONS**



Use in power tools with a 3 jaw chuck 10 & 13mm



Use in a portable drilling machine



Use in a fixed drilling machine



Cutting lubricant recommended



Screw thread dimension M5x5



Allen key size 2.5mm



1/4" quick-change shank



Twister Impact Rated



Wear eye protection



Wear hearing protection



Wear a face mask



Wear hand protection