

# armeg

# Technical Data Sheet

## ACCELER 8%

The fastest way to drill sheet steel

### MATERIAL RECOMMENDATIONS

|                 |   |                                   |
|-----------------|---|-----------------------------------|
| Mild Steel      | ● | ● Very suitable                   |
| Stainless Steel | ● | ● Suitable                        |
| Cast Iron       |   | ○ Suitable but better alternative |
| Aluminium       | ● | □ Not suitable                    |
| Brass           | ● |                                   |
| Wood            | □ |                                   |
| Plastic         | ● |                                   |



### 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           |

# armeg



Wear hand  
protection



Wear eye  
protection



Wear hearing  
protection



Wear a face mask



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

**TWISTER**  
IMPACT RATED 



Use in fixed drilling  
machine



Use in portable  
drilling machine



Cutting lubricant  
recommended



Screw thread  
dimension M5x5



Allen key size  
2.5mm



1/4" quick-change  
shank