

Twister Impact Rated HSS Cobalt Drill Bits



USER INSTRUCTIONS

- Try, where possible, to run at the recommended RPM for the product (please see speed chart)
- Using an appropriate cutting lubricant will reduce drilling time and improve tool life. Try the Armeg Cutting Compound (ECC002)
- Ensure accessory is cutting efficiently before applying pressure to avoid breakage at start-up
- Pilot drilling with a smaller diameter first will reduce drilling time and improve tool wear
- Try and keep ratcheting / impact function to a minimum when using an impact driver. This may involve reducing pressure momentarily
- **Do not use on SDS Hammer action**

MATERIAL RECOMMENDATIONS

Mild Steel	●	
Stainless Steel	●	
Cast Iron	●	
Aluminium	●	
Brass	●	
Wood	●	
Plastic	●	
Fibre	●	
Reinforced	●	
Plastic	●	

OPERATIONAL SPEED CHART

Diameter Size (mm)	Mild Steel RPM	Free-Cutting Stainless Steel	Grey Cast Iron RPM	Aluminium RPM	Copper RPM	Brass RPM
3	3400	1070	2120	8500	5300	3400
3.5	3000	930	1860	7500	4700	3000
4	2550	800	1600	6400	4000	2550
4.5	2200	700	1400	5600	3600	2300
5	2050	640	1280	5100	3200	2050
5.5	1900	680	1120	4300	3000	1900
6	1700	530	1060	4250	2670	1700
6.5	1600	500	1000	4000	2480	1580
7	1450	460	910	3660	2290	1450
7.5	1370	430	850	3400	2150	1370
8	1280	400	800	3200	2000	1280

SIZE CHART

Diameter Size (mm)	Working Length	Overall Length
3	48mm	82mm
3.5	57mm	91mm
4	62mm	96mm
4.5	67mm	101mm
5	73mm	107mm
5.5	77mm	110mm
6	80mm	114mm
6.5	88mm	115mm
7	88mm	115mm
7.5	90mm	117mm
8	90mm	117mm



Wear hand protection



Wear eye protection



Wear hearing protection



Wear a face mask

TWISTER
IMPACT RATED



Use in power tools with a 3 jaw chuck



Use in portable drilling machine



Cutting lubricant recommended for HSS Cobalt



1/4" quick-change shank