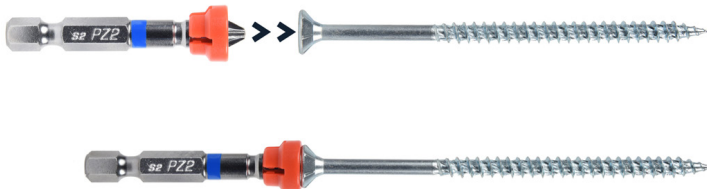


## 14 Piece Twister Drill-Drive Set



### MAG-BIT USER INSTRUCTIONS



- Do not attempt to drive the screw heads below the surface or strike the surface with the magnetic collar. This could damage the magnet
- If the magnetic collar breaks through misuse, it can be removed and the bit can then be used as a standard screwdriver bit
- If the screw heads need to be driven below the surface, standard screwdriver bits should be used or the magnetic collar should be removed
- If replacing / interchanging magnetic collars, ensure you use the correct sized one for the bit in question

### MAG-BIT COLLAR SIZE

Mag Bit	Collar Size
Pozi 2	M

## MULTI MATERIAL DRILL BIT USER INSTRUCTIONS

- Do not use on SDS hammer action
- Performs better in hard masonry materials on percussion function
- For metal and tile drilling, use rotary only

Twister Impact Rated Multi Material drill bits are recommended for use in:

- Soft Bricks
- Lightweight Blocks
- Medium Density Block
- Concrete Common Bricks
- Red Facing Bricks
- Timber
- Plastic
- Sheet Metal
- Soft Ceramic Tile

## MATERIAL RECOMMENDATIONS

Heavy Duty Concrete	<input type="checkbox"/>	Red Facing Bricks	●
General Concrete	●	Timber	●
Hard Brick	<input type="checkbox"/>	Plastic	●
Soft Brick	●	Sheet metal	●
Lightweight Block	●	Ceramic	●
Natural Stone	<input type="checkbox"/>	Soft Tile	●
Constructional Granite	<input type="checkbox"/>		
Limestone	<input type="checkbox"/>		
Medium Density Block	●		
Concrete Common Brick	●		

●	Very suitable
●	Suitable
●	Suitable but better alternative
□	Not Suitable



## TECH TIP

Twister Multi Material Drill Bits perform best in an impact driver when free rotating rather than when the power tool is ratcheting. Ratcheting can be minimised by reducing pressure and withdrawing the drill bit from the hole periodically

## HSS COBALT DRILL BIT 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	●	● Very suitable
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
4	2550	800	1600	6400	4000	2550
5	2050	640	1280	5100	3200	2050
6	1700	530	1060	4250	2670	1700

## SIZE CHART

Diameter Size (mm)	Working Length	Overall Length
3	48mm	82mm
4	62mm	96mm
5	73mm	107mm
6	80mm	114mm



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