

# Technical Data Sheet

## Screw Extractors

### Removing broken bolts and screws

#### OPERATING TIPS

When using Screw Extractors, first drill a pilot hole in the screw to be extracted to the correct diameter required. The Screw Extractor can then be placed into the the pilot hole and turned anti-clockwise to extract the screw.

#### TECHNICAL INFORMATION CHART

Number	Size of screw to be removed (mm)	Low / Medium tensile screws Pre-Drilled Hole Size (mm)	High tensile screws Pre-Drilled Hole Size (mm)	Drive Square
1	3 -5	2	2	3.15
2	6	2.8	3	4
3	8 -10	4	4.3	5
4	12	5.5	6	6.3
5	14	7.2	8	9
6	16 - 20	10.5	11	11.2
7	22 -30	13.5	14.5	14
8	33 - 42	20.5	21.5	20
9	45	27	28	25

**DID YOU KNOW?**

Screw Extractors are



**TECH TIP!**

Be careful not to over-exert the screw extractor when attempting to turn the broken screw (especially on the small diameters). Over exertion could cause breakage



## TECHNICAL ICONS



Wear eye protection



Wear hearing protection



Wear a face mask



Wear hand protection



Spanner size required