

BOLT EXTRACTORS

- FEATURES:**
- When you are faced with a rounded-off, rusted-tight or painted-over bolt, bolt extractors will break it free
 - Reverse spiral flutes are designed to bite down to provide maximum gripping power
 - High carbon steel ensures longer life and greater durability
 - Universal lobular design fits all types of fasteners
 - 3/8" & 1/2" square drive for use with hand ratchets, impact wrenches, and air ratchets
 - Hexagonal flats for use with flat wrench, pliers, adjustable wrench, sockets or IRWIN® VISE-GRIP® locking pliers

P/N 17054

 REMOVES METRIC BOLT: N/A REMOVES FRACTIONAL BOLT: 1/4" DRIVE SIZE: 3/8" P/N 22151	 REMOVES METRIC BOLT: 8 mm REMOVES FRACTIONAL BOLT: 5/16" DRIVE SIZE: 3/8" P/N 22152	 REMOVES METRIC BOLT: N/A REMOVES FRACTIONAL BOLT: 3/8" DRIVE SIZE: 3/8" P/N 22153	 REMOVES METRIC BOLT: 10 mm REMOVES FRACTIONAL BOLT: N/A DRIVE SIZE: 3/8" P/N 22154	 REMOVES METRIC BOLT: 11 mm REMOVES FRACTIONAL BOLT: 7/16" DRIVE SIZE: 3/8" P/N 22155	EXPANSION
 REMOVES METRIC BOLT: 12 mm REMOVES FRACTIONAL BOLT: N/A DRIVE SIZE: 3/8" P/N 22156	 REMOVES METRIC BOLT: N/A REMOVES FRACTIONAL BOLT: 1/2" DRIVE SIZE: 3/8" P/N 22157	 REMOVES METRIC BOLT: 13 mm REMOVES FRACTIONAL BOLT: N/A DRIVE SIZE: 3/8" P/N 22158	 REMOVES METRIC BOLT: 14 mm REMOVES FRACTIONAL BOLT: 9/16" DRIVE SIZE: 3/8" P/N 22159	 REMOVES METRIC BOLT: 16 mm REMOVES FRACTIONAL BOLT: 5/8" DRIVE SIZE: 3/8" P/N 22160	
 REMOVES METRIC BOLT: 17 mm REMOVES FRACTIONAL BOLT: N/A DRIVE SIZE: 3/8" P/N 22161	 REMOVES METRIC BOLT: N/A REMOVES FRACTIONAL BOLT: 11/16" DRIVE SIZE: 3/8" P/N 22162	 REMOVES METRIC BOLT: 19 mm REMOVES FRACTIONAL BOLT: 3/4" DRIVE SIZE: 3/8" P/N 22163	 REMOVES METRIC BOLT: 19 mm REMOVES FRACTIONAL BOLT: 3/4" DRIVE SIZE: 1/2" P/N 22164	 REMOVES METRIC BOLT: 21 mm REMOVES FRACTIONAL BOLT: 13/16" DRIVE SIZE: 1/2" P/N 22165	
 REMOVES METRIC BOLT: 22 mm REMOVES FRACTIONAL BOLT: 7/8" DRIVE SIZE: 1/2" P/N 22166	 REMOVES METRIC BOLT: 24 mm REMOVES FRACTIONAL BOLT: 15/16" DRIVE SIZE: 1/2" P/N 22167	 REMOVES METRIC BOLT: N/A REMOVES FRACTIONAL BOLT: 1" DRIVE SIZE: 1/2" P/N 22168	EXPANSION	EXPANSION	

TRAY FRONT