



## Twist Sockets & Twist Socket Sets

Twist sockets are specifically designed to easily remove damaged, rounded or corroded nuts, wheel lugs, bolts, pipes, pipe nipples or studs. Simply place the socket so it barely catches the head of the fastener and turn with an air ratchet, hand ratchet, or breaker bar. The unique spiral fluting bites onto the damaged fastener and won't let go. Designed for general automotive applications.

### Five Piece Deep Twist Socket Set

Socket sizes:

- 30116-02** 19mm, 3/4" socket
- 30116-04** 13/16" socket
- 30116-05** 7/8" socket
- 30116-07** 15/16" socket
- 30116-08** 1" socket



Model	EDP No.	Description	Drive	Weight
30116	30116	5 Pc. Set w/Organizer Bar	1/2"	2.5 lbs (1.1 kg)

### Eight Piece Twist Socket Set

Socket sizes:

- 30117-06** 6mm socket
- 30117-08** 8mm socket
- 30117-10** 10mm socket
- 30117-12** 12mm socket
- 30117-13** 13mm socket
- 30117-14** 14mm socket
- 30117-15** 15mm socket
- 30117-17** 17mm socket



**NEW**

Model	EDP No.	Description	Drive	Weight
30117	30117	8 Pc. Set w/Organizer Bar	1/4"	.9 lbs (.4 kg)

### Nine Piece Twist Socket Set

Socket sizes:

- 30106-05** 10mm socket
- 30106-07** 7/16", 11mm socket
- 30106-11** 12mm socket
- 30106-13** 13mm socket
- 30106-15** 14mm socket
- 30106-19** 15mm socket
- 30106-21** 5/8", 16mm socket
- 30106-25** 17mm socket
- 30106-27** 3/4", 19mm socket



**NEW**

Model	EDP No.	Description	Drive	Weight
30109	30109	9 Pc. Set w/Organizer Bar	3/8"	2.8 lbs (1.2 kg)

### Thirteen Piece Twist Socket Set

Socket sizes:

- 30106-01** 3/8" socket
- 30106-05** 10mm socket
- 30106-07** 7/16", 11mm socket
- 30106-09** 1/2" socket
- 30106-11** 12mm socket
- 30106-13** 13mm socket
- 30106-15** 14mm socket
- 30106-17** 9/16" socket
- 30106-19** 15mm socket
- 30106-21** 5/8", 16mm socket
- 30106-23** 11/16" socket
- 30106-25** 17mm socket
- 30106-27** 3/4", 19mm socket



**NEW**

Model	EDP No.	Description	Drive	Weight
30108	30108	13 Pc. Set w/Organizer Bar	3/8"	1.6 lbs (.7 kg)

### Ten Piece Slim Twist Socket Set with External Hex

Quickly removes damaged or rounded nuts, bolts, studs, and socket head cap screws in tight quarters. The through hole design allows them to also be used on long studs. Fits SAE sizes 3/8" to 3/4" and metric sizes from 9mm up to 19mm. Used where standard twist sockets will not fit. Can be used with an open-end wrench, or with a socket.

Socket sizes:

- 30270-01** 9mm ; ext. hex 5/8" socket
- 30270-02** 10mm, 3/8" ; ext. hex 5/8" socket
- 30270-03** 11mm, 7/16" ; ext. hex 11/16" socket
- 30270-04** 12mm ; ext. hex 3/4" socket
- 30270-05** 13mm, 1/2" ; ext. hex 3/4" socket
- 30270-06** 14mm, 9/16" ; ext. hex 13/16" socket
- 30270-07** 15mm ; ext. hex 7/8" socket
- 30270-08** 16mm, 5/8" ; ext. hex 15/16" socket
- 30270-09** 17mm, 11/16" ; ext. hex 1" socket
- 30270-10** 19mm, 3/4" ; ext. hex 1-1/16" socket



Model	EDP No.	Description	Drive	Weight
<b>NEW</b> 30270	30270	10 Pc. Set w/Organizer Bar	3/8"	1 lb (.5 kg)
<b>NEW</b> 30271	30271	10 Pc. Set w/Plastic Case	3/8"	1 lb (.5 kg)

### Five Piece Twist Socket Set with Punch

Socket sizes:

- 30118-03** 19mm, 3/4" socket
- 30118-04** 13/16" socket
- 30118-05** 7/8" socket
- 30118-06** 15/16" socket
- 30118-07** 1" socket
- 30170-80** Punch



**NEW**

Model	EDP No.	Description	Drive	Weight
30118	30118	5 Pc. Set w/Plastic Case	1/2"	2 lbs (.9 kg)

### Nine Piece Twist Socket Set with Punch

Socket sizes:

- 30106-05** 10mm socket
- 30106-07** 7/16", 11mm socket
- 30106-11** 12mm socket
- 30106-13** 13mm socket
- 30106-15** 14mm socket
- 30106-19** 15mm socket
- 30106-21** 5/8", 16mm socket
- 30106-25** 17mm socket
- 30106-27** 3/4", 19mm socket
- 30170-80** Punch



**NEW**

Model	EDP No.	Description	Drive	Weight
30107	30107	9 Pc. Set w/Plastic Case	3/8"	1.5 lbs (.7 kg)

### Thirteen Piece Twist Socket Set with Punch

Socket sizes:

- 30106-01** 3/8" socket
- 30106-05** 10mm socket
- 30106-07** 7/16", 11mm socket
- 30106-09** 1/2" socket
- 30106-11** 12mm socket
- 30106-13** 13mm socket
- 30106-15** 14mm socket
- 30106-17** 9/16" socket
- 30106-19** 15mm socket
- 30106-21** 5/8", 16mm socket
- 30106-23** 11/16" socket
- 30106-25** 17mm socket
- 30106-27** 3/4", 19mm socket
- 30170-80** Punch



**NEW**

Model	EDP No.	Description	Drive	Weight
30106	30106	13 Pc. Set w/Plastic Case	3/8"	1.9 lbs (.9 kg)

### Individual Twist Sockets - Fluted



**NEW**

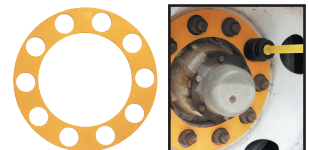
Model	EDP No.	Socket Sizes	Fluted	Weight
<b>NEW</b> 30151	30151	3/4", 19mm & 13/16", 21mm	12	.4 lbs (.18 kg)
<b>NEW</b> 30152*	30152	3/4", 19mm & 13/16", 21mm	6	.4 lbs (.18 kg)
<b>NEW</b> 30153	30153	7/8" x 1"	12	.4 lbs (.18 kg)
<b>NEW</b> 30154*	30154	7/8" x 1"	6	.4 lbs (.18 kg)

\*Includes punch pin

You may also be interested in:  
**NO-MAR RIM GUARD™**



Protective plastic cover prevents damage to chrome and aluminum rims and wheels when removing or replacing lug nuts. Imprinted with torque sequence number for proper torquing of disc wheels.



Model	EDP No.	Weight
30605	30605	.5 lbs (.2 kg)



## Ken-Tool® Twist Sockets Remove Damaged or Rounded Fasteners *New Twist Socket sets, individual sockets released*

**Akron, Ohio** – One of a mechanic's worst nightmares is removing a nut or bolt with damaged or rounded hex surfaces, or severely corroded and frozen threads. The problem is "How to remove the bolt or nut?"

The solution is the **Twist Socket** from Ken-Tool, a leading manufacturer of innovative tools for the automotive and tire-service market.

The **Twist Socket** grips positively into the surface of a damaged bolt head or nut to allow it to be removed by using an ingenious counterclockwise spiral grip surface integrated into the socket. The mouth of the socket has six or 12 fluted scallops which cradle the damaged hex head, with the spiral grip surface gently tapering toward the center to pull the socket downward as turning torque is applied. As more leverage is applied, a greater gripping force is delivered against the nut or bolt head.

The Twist Socket can be used with a ratchet wrench, a breaker bar or an air-impact wrench. In addition to fasteners, the Twist Socket can be used effectively on difficult to remove pipes, pipe caps, nipples or reducers as well as frozen studs. Consequently, the Twist Socket has a wide range of uses in any automotive or fleet service shop.

The Twist Socket line encompasses a range from light duty, ¼-inch (6.35mm) to medium-duty 3/8-inch (9.5mm) to heavy-duty ½-inch (1.3 cm) drive applications. Each socket is precision CNC-machined from SAE 4140 steel, heat treated for added durability, then black oxide coated for corrosion resistance. Each socket has its size prominently stamped at the base of the socket for quick identification. *All Twist Sockets are U.S. made and carry a limited lifetime warranty.*

Ken-Tool **Twist Sockets** are available individually or in convenient sets. Twist socket sets are available with an Organizer Bar or in an impact resistant, red blow-molded plastic carrying case. Many sets include a drive-out punch to drive the damaged part from the socket after removal.

### **New additions to the Ken-Tool Twist Socket Sets include:**

- **#30106** *13-Piece Medium Duty Twist Socket Set w/ Plastic Case* (3/8" drive w/ 3/8" socket, 10mm – 3/8" socket, 11mm – 7/16" socket, ½" socket, 12mm socket, 13mm socket, 14mm socket, 9/16" socket, 15mm socket, 16mm – 5/8" socket, 17mm – 11/16" socket, 19mm – 3/4" socket, drive-out punch)

- **#30107** **Nine-Piece Twist Socket Set w/ Plastic Case** (3/8" drive w/ 10mm – 3/8" socket, 11mm – 7/16" socket, 12mm socket, 13mm socket, 14mm socket, 15mm socket, 16mm – 5/8" socket, 17mm – 11/16" socket, 19mm – 3/4" socket, Drive-out Punch)
- **#30108** **13-Piece Medium Duty Twist Socket Set w/ Organizer Bar** (Same sockets as #30106, no drive-out punch)
- **#30109** **Nine-Piece Twist Socket Set w/ Organizer Bar** (3/8" drive w/ 10mm – 3/8" socket, 11mm – 7/16" socket, 12mm socket, 13mm socket, 14mm socket, 15mm socket, 16mm – 5/8" socket, 17mm – 11/16" socket, 19mm – 3/4" socket)
- **#30117** **Eight-Piece Light Duty Twist Socket Set w/ Organizer Bar** (1/4" drive w/ 6mm socket, 8mm socket, 10mm – 3/8" socket, 12mm socket, 13mm socket, 14mm socket, 15mm socket, 17mm – 11/16" socket)
- **#30118** **Five-Piece Heavy Duty Twist Socket Set w/ Plastic Case** (1/2" drive w/ 19mm – 3/4" socket, 13/16" socket, 7/8" socket, 15/16" socket, 1" socket, drive-out punch)

**Ten-Piece Slim Twist Socket Set** for use in tight quarters. Slim Twist Sockets have a through-hole design for use on long studs. Designed for use with open end wrenches or with a socket. 3/8" drive. Available with a plastic carrying case or Organizer Bar.

- **#30270** **10-Piece Slim Twist Socket Set with External Hex with Plastic Case** (3/8" drive w/ 9mm-5/8" ext hex, 10mm/3/8" – 5/8" ext hex, 11mm/7/16" – 11/16" ext. hex, 12mm – 3/4" ext. hex, 13mm/1/2" – 3/4" ext. hex, 14mm socket, 9/16" – 13/16" ext. hex, 15mm – 7/8" ext. hex, 16mm/5/8" – 15/16" ext. hex, 17mm/11/16" – 1" ext. hex, 19mm/3/4" – 1-1/16" ext. hex)
- **#30271** **10-Piece Slim Twist Socket Set with External Hex with Organizer Bar** (Same sockets as #330270)

**New Ken-Tool Individual Double-end Fluted Twist Sockets:**

- **#30151** 3/4"-drive, 12-flutes. 19mm/3/4" x 21mm/13/16"
- **#30152** 3/4"-drive, 6-flutes. 19mm/3/4" x 21mm/13/16" (w/ punch)
- **#30153** 3/4"-drive, 12-flutes. 7/8" x 1"
- **#30514** 3/4"-drive, 6-flutes. 7/8" x 1" (w/ punch)

Ken-Tool products are available through leading tire industry supply distributors worldwide.

**About Ken-Tool**

Ken-Tool is the world's leading manufacturer of tire service hand tools. Headquartered in Akron, Ohio, Ken-Tool has been providing the tire industry and automotive aftermarket with quality products for nearly 90 years.