

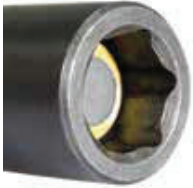
SOCKET TYPES



IMPACT SOCKETS



Industrial grade impact sockets are available in a wide range of lengths and wall thicknesses, and with single or double hex openings. Square openings are available in select sizes.



FIXED MAGNETIC IMPACT SOCKETS



M PREFIX

Magnetic sockets hold the fastener in driving position, even when working straight down. Time-wasting motions are eliminated when starting fasteners or working in hard-to-reach areas.



MAGNETIC BOLT CLEARANCE IMPACT SOCKETS



MB PREFIX

As the nut is run down, a spring-loaded or hollow cylinder magnet allows the bolt or stud to retract into the socket body. Nuts are held firmly in the socket.



SURFACE DRIVE SOCKETS



SF PREFIX

Large openings on the six corners of the hex end opening create a “floating” action that allows the socket to slip quickly and easily onto the nut or bolt. Ideal for compensating for imperfect alignment between the tool and fastener. Not generally recommended for impact use.



FAST LEAD IMPACT SOCKETS



FL PREFIX

Designed for power tool and multiple spindle power tools, a specially tapered opening provides complete engagement with the nut almost instantly upon engagement. This speeds productivity and extends tool life. Engagement is possible without starting and stopping the tool for each nut.



EXTENSIONS & ADAPTERS

A wide range of accessories are available to adapt sockets to nearly every tool and application.

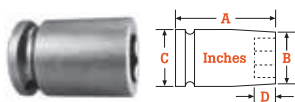


SQUARE DRIVE UNIVERSAL WRENCHES

Designed to provide access in hard-to-reach fastening applications.

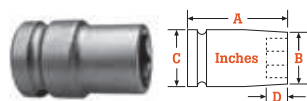
5/8" SQUARE DRIVE SOCKETS, SAE

6 POINT & DOUBLE HEX, STANDARD LENGTH



Part No. 6 Point	Part No. Double Hex	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
6118	-	9/16	17/8	7/8	11/4	7/16
6120	6120-D	5/8	17/8	1	11/4	7/16
6122	-	11/16	17/8	11/8	11/4	7/16
6124	-	3/4	17/8	11/4	11/4	15/32
6128	-	7/8 in	17/8	13/8	13/8	9/16
6134	-	11/16	2	15/8	15/8	11/16
6136	-	11/8	2	15/8	15/8	3/4
6140	-	11/4	2	17/8	17/8	13/16
6142	-	15/16	2	2	2	13/16
6144	-	13/8	21/8	2	2	13/16
6146	-	17/16	21/8	21/8	21/8	15/16
6148	-	11/2	21/4	21/8	21/8	1

6 POINT, THIN WALL STANDARD LENGTH



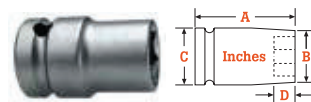
Part No. 6 Point	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
6426	13/16	17/8	11/8	11/4	17/32
6430	15/16	2	15/16	15/16	5/8

6 POINT, EXTRA LONG LENGTH



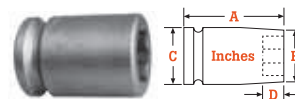
Part No. 6 Point	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
6320	5/8	3 1/2	1	11/4	7/16
6322	11/16	3 1/2	11/8	11/4	7/16
6324	3/4	3 1/2	11/4	11/4	15/32
6326	13/16	3 1/2	11/4	11/4	17/32
6330	15/16	3 1/2	11/2	11/2	5/8
6336	11/8	3 1/2	15/8	15/8	3/4
6340	11/4	3 1/2	17/8	17/8	13/16
6342	15/16	3 1/2	2	2	13/16
6344	13/8	3 1/2	2	2	13/16
6348	11/2	3 1/2	21/8	21/8	1

6 POINT & DOUBLE HEX, THIN WALL, EXTRA LONG LENGTH



Part No. 6 Point	Part No. Double Hex	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
-	6520-D	5/8	3 1/2	15/16	11/4	7/16
6524	6524-D	3/4	3 1/2	11/16	11/4	15/32
-	6528-D	7/8	3 1/2	13/16	11/4	9/16

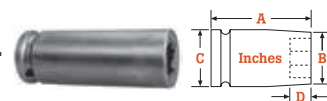
SURFACE DRIVE & FAST LEAD, STANDARD LENGTH



Part No. Surface Drive	Part No. Fast Lead	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
SF-6118	-	9/16	17/8	7/8	11/4	7/16
SF-6120	-	5/8	17/8	1	11/4	7/16
SF-6124	FL-6124	3/4	17/8	11/4	11/4	15/32
SF-6424*	-	3/4	17/8	11/16	11/4	15/32
SF-6128	FL-6128	7/8	17/8	13/8	13/8	9/16

* Thin wall

SURFACE DRIVE & FAST LEAD, EXTRA LONG LENGTH



Part No. Surface Drive	Part No. Fast Lead	Hex Opening IN.	Overall Length (A) IN.	Nose End Dia. (B) IN.	Drive End Dia. (C) IN.	Opening Depth (D) IN.
SF-6320	-	5/8	3 1/2	1	11/4	7/16
SF-6324	FL-6324	3/4	3 1/2	11/4	11/4	15/32
SF-6524*	-	3/4	3 1/2	11/16	11/4	15/32
SF-6326	-	13/16	3 1/2	11/4	11/4	17/32
SF-6328	-	7/8	3 1/2	13/8	13/8	9/16
SF-6330	-	15/16	3 1/2	11/2	11/2	5/8

* Thin wall

5/8" SQ. DR. SOCKETS, METRIC

6 POINT & SURFACE DRIVE, STANDARD LENGTH



Part No. 6 Point	Part No. Surface Drive	Hex Opening MM.	Overall Length (A) MM.	Nose End Dia. (B) MM.	Drive End Dia. (C) MM.	Opening Depth (D) MM.
-	SF-15MM16	15	48	23.8	31.8	11.1
16MM16	SF-16MM16	16	48	25.4	31.8	11.1
17MM16	SF-17MM16	17	48	28.6	31.8	11.1
18MM16	SF-18MM16	18	48	28.5	31.8	11.1
-	SF-19MM16	19	48	31.8	31.8	11.9
21MM16	SF-21MM16	21	48	31.8	31.8	13.5
-	SF-22MM16	22	48	34.9	34.9	14.3
24MM16	SF-24MM16	24	51	38.1	38.1	15.9

6 POINT & SURFACE DRIVE, EXTRA LONG LENGTH



Part No. 6 Point	Part No. Surface Drive	Hex Opening MM.	Overall Length (A) MM.	Nose End Dia. (B) MM.	Drive End Dia. (C) MM.	Opening Depth (D) MM.
-	SF-15MM36	15	89	23.8	31.8	11.1
17MM36	-	17	89	25.4	31.8	11.1
-	SF-18MM36	18	89	28.6	31.8	11.1
19MM36	SF-19MM36	19	89	31.8	31.8	11.9
21MM36	SF-21MM36	21	89	31.8	31.8	13.5
-	SF-22MM36	22	89	34.9	34.9	14.3
24MM36	SF-24MM36	24	89	38.1	38.1	15.9

5/8" SQ. DR. UNIV. ADAPTERS

1/2" TO 5/8" MALE SQUARE



Part Number	Female Square IN.	Male Square IN.	Type of Lock	Overall Length		Largest Dia.	
				IN.	MM.	IN.	MM.
MF-62	5/8	5/8	Pin	3 1/4	83	1 1/4	32
MF-62B	5/8	5/8	Ball	3 1/4	83	1 1/4	32
MF-51	5/8	1/2	Pin	3 5/16	84	1 1/4	32

5/8" SQ. DR. EXT.

1 7/8" TO 12"



Part Number	Male Square IN.	Type of Lock	Overall Length	
			IN.	MM.
EX-624	5/8	Pin	17/8	48
EX-624-B	5/8	Ball	17/8	48
EX-627-3	5/8	Pin	2	76
EX-627-4	5/8	Pin	4	102
EX-627-6	5/8	Pin	6	152
EX-627-8	5/8	Pin	8	203
EX-627-10	5/8	Pin	10	254
EX-627-12	5/8	Pin	12	305

5/8" SQ. DR. ADAPTERS

1/2" TO 3/4" MALE SQUARE



Part Number	Female Square IN.	Male Square IN.	Type of Lock	Overall Length	
				IN.	MM.
EX-505	5/8	1/2	Pin	17/8	48
EX-505-B	5/8	1/2	Ball	17/8	48
EX-509-3	5/8	1/2	Pin	3	76
EX-509-4	5/8	1/2	Pin	4	102
EX-509-5	5/8	1/2	Pin	5	127
EX-509-6	5/8	1/2	Pin	6	152
EX-509-10	5/8	1/2	Pin	10	254
EX-509-12	5/8	1/2	Pin	12	305
EX-752	5/8	3/4	7/32 Drill Hole	17/8	48
EX-752-B	5/8	3/4	Ball	17/8	48