

Cementex

INSULATING TECHNOLOGY

CEMENTEX HAS SPENT OVER 60 YEARS PERFECTING THE INSULATION OF HAND TOOLS. WE'VE DEVELOPED OUR OWN PROPRIETARY INSULATION MATERIAL THAT PROVIDES THE SAFEST, MOST DURABLE INSULATION FOR YOUR PROTECTION. PAINSTAKING ATTENTION TO DETAIL IS PART OF OUR PROCESS; ENSURING EVERY TOOL IS OF THE HIGHEST LEVEL OF QUALITY WHEN IT LEAVES OUR FACTORY IN BURLINGTON, NJ. EACH TOOL IS INDIVIDUALLY INSPECTED, TESTED AND GUARANTEED TO BE MANUFACTURED TO THE LEVEL YOU DESERVE.

△ RATED
1000 VAC ⚡ 1500 VDC

LIFETIME MECHANICAL WARRANTY*
2 YEAR INSULATION WARRANTY*



COMPOSITE TECHNOLOGY

WHILE WE'VE SPENT A LONG TIME PERFECTING AN INSULATING COATING, WE ARE CONTINUOUSLY DEVELOPING NEW TECHNOLOGIES TO IMPROVE SAFETY, DURABILITY, AND USABILITY. THIS PURSUIT IS EVIDENT IN OUR COMPOSITE DRIVER TOOLS. BY ELIMINATING 95% OF ALL CONDUCTIVE MATERIAL AND UTILIZING CUTTING EDGE TECHNOLOGY, WE HAVE CREATED DRIVERS THAT ARE STRONG, LIGHTWEIGHT, DURABLE, AND MOST IMPORTANTLY, SAFE.

△ RATED
1000 VAC ⚡ 1500 VDC
LIFETIME WARRANTY*



LIMITED LIFETIME WARRANTY

OUR COMMITMENT TO QUALITY ENABLES TO US TO OFFER AN UNPARALLELED WARRANTY. THE CEMENTEX LIMITED LIFETIME WARRANTY GUARANTEES THE MECHANICAL PARTS OF THE TOOLS FOR LIFE, PROVIDED THEY ARE USED FOR THE PURPOSE FOR WHICH THEY ARE INTENDED.

INSULATION IS GUARANTEED TO BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF THE SHIPMENT. INSULATION IS GUARANTEED TO PASS A 10,000 VAC PROOF TEST IN ACCORDANCE WITH APPLICABLE U.S. AND INTERNATIONAL STANDARDS AND RATED FOR APPLICATION TO 1000 VAC / 1500 VDC.

PRIOR TO EACH USE, EACH INSULATED TOOL IS TO BE INSPECTED FOR CUTS, CRACKS, OR OTHER DAMAGE. IF THE YELLOW INSULATION BECOMES VISIBLE THROUGH THE ORANGE OUTER LAYER, THE TOOL IS NOT REPAIRABLE AND MUST BE REMOVED FROM SERVICE IMMEDIATELY. INSULATED TOOLS ARE TO BE USED AS SECONDARY PROTECTION AND ARE NOT MEANT TO BE USED IN PLACE OF OTHER PERSONAL PROTECTIVE EQUIPMENT. CUTS, CRACKS, OR OTHER DAMAGE TO THE TOOL INSULATION CAUSED BY USAGE OF THE TOOL IS NOT COVERED UNDER WARRANTY.

TORQUE WRENCH REPAIRS ARE COVERED BY WARRANTY SO LONG AS THE TORQUE WRENCH IS WITHIN ITS ANNUAL CALIBRATION TIMEFRAME.





CEMENTEX VOLTAGE RATED INSULATED HAND TOOLS ARE DESIGNED FOR QUALIFIED PROFESSIONAL ELECTRICIANS
PRIOR TO EACH USE INSPECT TOOLS FOR CUTS, CRACKS OR OTHER DAMAGE TO INSULATION AS WELL AS MECHANICAL DAMAGE TO TOOLS.
REMOVE TOOL FROM SERVICE IF YELLOW INSULATION BECOMES VISIBLE THROUGH ORANGE INSULATION

2-LAYERS FOR A REASON

CEMENTEX 1000V RATED TOOLS ARE INSULATED WITH OUR EXCLUSIVE INSULATING MATERIAL; UTILIZING CONTRASTING COLOR LAYERS
ORANGE OVER YELLOW TO PROVIDE POSITIVE IDENTIFICATION OF THE PROTECTIVE VALUE OF CEMENTEX TOOLS.

YOUR SAFETY IS YOUR RESPONSIBILITY. TRUST YOUR EQUIPMENT. TRUST CEMENTEX.

- Made in the USA
- COMPLY WITH IEC 60900 STANDARD
- COMPLY WITH ASTM F1505 STANDARD
- Help you meet requirements of OSHA Safety Related Work Practices, NFPA 70E® and CSA Z462
- Marked with international safety symbol 1000V

VOLTAGE RATED INSULATED HAND TOOLS ARE TO BE USED AS A SECONDARY PROTECTION AND ARE NOT TO BE USED IN PLACE OF OTHER REQUIRED PERSONAL PROTECTIVE EQUIPMENT. **WHENEVER POSSIBLE, DE-ENERGIZE LINES AND EQUIPMENT PRIOR TO WORKING ON OR AROUND THEM.**

INSULATED HAND TOOLS - WHERE AND WHEN

“OSHA - Electrical, Safeguards for personal protection 1910.335(a)(2)(i)

When working near exposed energized conductors or circuit parts, each employee shall use insulated tools or handling equipment if the tools or handling equipment might make contact with such conductors or parts...”

Cementex Safety Policy Recommendation

As part of our enduring commitment to safety Cementex recommends using insulated tools or handling equipment, or both, when working inside the **limited approach boundary**. This provides a larger area of protection against accidental and inadvertent contact with exposed equipment.

“2024 Edition NFPA 70E® STANDARD for Electrical Safety in the Workplace®

130.7(D)(1) Insulated Tools and Equipment.

Tools and handling equipment used within the **restricted approach boundary** shall be insulated...”

***Def.**

“Boundary, Restricted Approach

An approach limit at a distance from an exposed energized electrical conductor or circuit part within which there is an increased likelihood of electric shock, due to electrical arc-over combined with inadvertent movement, for personnel working in close proximity to the energized electrical conductor or circuit part.

(151-750 VAC / 300-1,000 VDC = 1ft)”

“Boundary, Limited Approach

An approach limit at a distance from an exposed energized electrical conductor or circuit part within which a shock hazard exists.” **(50-750 VAC / 100-1,000 VDC = 3ft 6in)”**



SCREWDRIVERS

RATED
1000 VAC / 1500 VDC

- 1,000 VAC / 1,500 VDC Double Insulated (Orange over Yellow)
- Cementex proprietary insulation material provides durable protection and ASTM F1505 and IEC60900 compliance
- Tapered insulation at working-end allows access to tighter locations
- Cushion Grip handle (when indicated or shown) provides greater comfort and torque
- Premium, plated, corrosion-resistant steel
- Internal flanges in handle provide solid, twist-resistant blade
- Made in U.S.A.



M4-CG

Cabinet Tip



PN	DESC
M332X2.....	3/32" x 2"
M332X3.....	1/8" x 3"
M2.....	1/8" x 2"
M2L.....	1/8" x 3-3/4"
M2XL.....	1/8" x 6"
M3L.....	1/8" x 3"
MC4P-CG.....	3/16" x 4"
MC6P-CG.....	3/16" x 6"
MC8P-CG.....	3/16" x 8"
MC10P-CG.....	3/16" x 10"
M1-SBY.....	1/4" x 1"
M4-CG.....	1/4" x 4"
M6-CG.....	1/4" x 6"
M8-CG.....	1/4" x 8"



CM2-3

Composite

PN	DESC
CM2-3.....	1/8" x 3"
CM2-6.....	1/8" x 6"
CMC5-CG.....	3/16" x 5"
CMC6-CG.....	3/16" x 6"
CM4-CG.....	1/4" x 4-1/2"
CM6-CG.....	1/4" x 6"

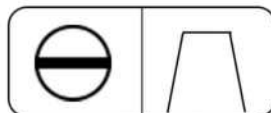
Offset

PN	DESC
OSSD-S146.....	1/4" x 6"



Y1P-SBY

Mechanics Tip



PN	DESC
Y1P-SBY.....	7/32" x 3/4"
Y1-CG.....	7/32" x 1-3/4"
Y3-CG.....	7/32" x 3-1/4"
Y4-CG.....	1/4" x 4"
Y6-CG.....	5/16" x 6"
Y8-CG.....	3/8" x 8"
Y10-CG.....	3/8" x 10"
Y12-CG.....	3/8" x 12"
Y20-CG.....	3/8" x 20"



M2



Y6-CG

Composite

PN	DESC
C516-6CG.....	5/16" x 6"
C38-6CG.....	3/8" x 6"



RATED
1000 VAC 1500 VDC



P2-SBY



P0-3.5



P2-4-CG



CP2-4-CG

Composite

PN _____ **DESC** _____

CP1-3-CG.... #1 x 3"

CP1-5-CG.... #1 x 5"

CP2-4-CG... #2 x 4"

CP2-6-CG... #2 x 6"

CP3-6-CG... #3 x 6"



OSSD-P36

Offset

PN _____ **DESC** _____

OSSD-P26...#2 x 6"

OSSD-P36...#3 x 6"

Phillips Tip



PN _____ **DESC** _____

P00-6..... #00 x 6"

P0-2.5..... #0 x 2-1/2"

P0-3.5..... #0 x 3-1/2"

P0-6..... #0 x 6"

P1-1-SBY..... #1 x 1"

P1-3-CG..... #1 x 3"

P1-6-CG..... #1 x 6"

P2-1-CG..... #2 x 1"

P2-1-SBY..... #2 x 1"

P2-4-CG..... #2 x 4"

P2-6-CG..... #2 x 6"

P2-7-CG..... #2 x 7"

P2-8-CG..... #2 x 8"

P2-10-CG..... #2 x 10"

P2-12-CG..... #2 x 12"

P2-20-CG..... #2 x 20"

P3-6-CG..... #3 x 6"

P4-8-CG..... #4 x 8"

Robertson Tip



Originating in Canada over 100 years ago, the Robertson tip screw has become more commonly employed throughout the world and particularly in electrical equipment, including combination screws.

Available in multiple sizes and lengths, these drivers reduce slip-off and resultant damage to screw heads without applying excessive force and potentially damaging components.



PN _____ DESC _____

R0-4-CG.... #0 x 4"

R1-4-CG.... #1 x 4"

R1-8-CG.... #1 x 8"

R2-4-CG.... #2 x 4"

R2-8-CG.... #2 x 8"

R3-4-CG.... #3 x 4"

R3-8-CG.... #3 x 8"

Composite

PN _____ DESC _____

CR1-6-CG.... #1 x 6"

CR2-6-CG... #2 x 6"

CR3-6-CG... #3 x 6"

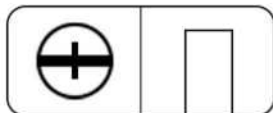
R2-4-CG CR2-6-CG

Combo Head



Combination head screws have become more commonly employed in electrical equipment, such as terminals, plugs, and sockets. Although originally designed to facilitate a range of drivers and a reduced number of drivers an engineer needs to carry, combination head screws have resulted in a greater range of drivers available.

This hybrid driver reduce slip-off and resultant damage to screw heads without applying excessive perpendicular force and potentially damaging components.



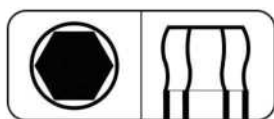
PN _____ DESC _____

CHT2-4-CG....CH #2 x 4"

CHT2-4-CG

The Hex Ball tip allows for easier access to hex screws and bolts that may not have direct 90 degree access. The hex ball allows an angular approach and turn permitting increased torque at indirect angles.

Available in multiple sizes, as well as custom sizes not shown, these drivers reduce slip-off and resultant damage to screw heads without applying excessive force and potentially damaging components.



PN _____ **DESC** _____
BD-100.... 3/16" x 6"
BD-200... 1/4" x 6"
BD-300... 5/16" x 6"



Hex Ball Tip



BD-100



PN _____ **DESC** _____
T8-5-CG..... T8 x 5"
T9-5-CG..... T9 x 5"
T10-5-CG..... T10 x 5"
T15-5-CG..... T15 x 5"
T20-5-CG.... T20 x 5"
T25-5-CG.... T25 x 5"
T27-5-CG..... T27 x 5"
T30-5-CG.... T30 x 5"
T40-5-CG.... T40 x 5"
T45-5-CG.... T45 x 5"
T50-5-CG.... T50 x 5"
T55-5-CG.... T55 x 5"

Torx is a versatile screw type, often found in low voltage applications such as computer systems, hard disk drives, consumer electronics, as well as motorcycles, or automobiles.

These useful metal screws are becoming more commonly applied in construction industries and medium voltage applications.

Available in multiple sizes, these drivers reduce slip-off and resultant damage to screw heads without applying excessive force and potentially damaging components.



Torx Tip



T15



Magnetic Tip Multi-Bit Screwdrivers



CMTS-6



MTS-7

- Tapered insulation at tip for access to tight spaces
- Snap-close storage handle for containment of bit tips
- Plating for corrosion resistance
- Internal flanges in handle provide solid, twist-resistant blade

PN	DESC
MTS-3.....	3" Shaft, 3/16" & 1/4" Cabinet, #1, #2 & #3 Phillips
MTS-7.....	7" Shaft, 3/16" & 1/4" Cabinet, #1, #2 & #3 Phillips
MTS-7CA.....	7" Shaft, 3/16" & 1/4" Cabinet, #2 & #3 Phillips, #2 Robertson
Composite	
PN	DESC
CMTS-6.....	6" Shaft, 3/16" & 1/4" Cabinet, #1, #2 & #3 Phillips
CMTS-6CA.....	6" Shaft, 3/16" & 1/4" Cabinet, #2 & #3 Phillips, #2 Robertson

Holding Screwdrivers



CPSB1206



CPSB2306



CPSBMP1



- "Split-Blade" Design
- Rigid Composite Sleeve provides 1000V rating
- Plating for corrosion resistance
- Cushion Grip (CG) handle for greater comfort and control
- Available in multiple sizes and bit tip configurations

PN	DESC
CPSB1204...	1/8" x 4" OAL 6"
CPSB1206...	1/8" x 6" OAL 8"
CPSB1208...	1/8" x 8" OAL 10"
CPSB1704....	3/16" x 4" OAL 6.5"
CPSB1706...	3/16" x 6" OAL 8.5"
CPSB1708...	3/16" x 8" OAL 10.5"
CPSB1804...	3/16" x 4" OAL 6.5"
CPSB1806...	3/16" x 6" OAL 9.75"
CPSB1808...	3/16" x 8" OAL 11.75"
CPSB2304..	1/4" x 4" OAL 6.5"
CPSB2306..	1/4" x 6" OAL 9.75"
CPSB2308..	1/4" x 8" OAL 11.75"
CPSBMP1.....	#2 x 6" Phillips OAL 8.5"

Holding Screw and Nut Starters



G2NS



G2NS-SBY



CD11-8



D11PTSH

- Spring-Loaded design allows for easy operation while wearing insulating gloves
- Slender design for tight area access and storage
- Composite includes opposing end magnet for retrieval
- Available in multiple sizes and bit tip configurations

PN	DESC
D2FTSH.....	1/4" x 6" Flat Tip
D3FT-SBY...	1/4" x 4" Flat Tip "Stubby"
D3FTSH.....	1/4" x 9-3/4" Flat Tip
D10PTSH.....	#2 x 6" Phillips Tip
D11PT-SBY...	#2 x 4" Phillips Tip "Stubby"
D11PTSH.....	#2 x 9-3/4" Phillips Tip
F2PTSS.....	Universal Screwstarter
G2NS.....	Holding Nut Starter
G2NS-SBY...	4" Holding Nut Starter "Stubby"



Composite

PN	DESC
CD3-8.....	8" Flat Tip
CD11-8.....	8" Phillips Tip
CDNS-8...	8" Nut Starter



NUT DRIVERS



Nut Drivers

Cementex Nut Drivers are truly unique. Our thoughtful design allows access to tighter locations more than any other nut driver on the market. We cover the shaft of the driver with two layers of insulation and the head with a single 10,000V tested layer. This provides the same double insulation protection and safety guarantee you've always come to expect from Cementex. Our superior insulating material and the precision construction of our base tool allow us to provide the slimmest insulated nut drivers available while never sacrificing safety and protection.

Available in SAE, Metric, Composite construction, Angled Shaft, BareHead and now 1/4" and 3/8" square DriveHandle®.

Non-magnetized as a standard, however a powerful magnet may be included. Contact Cementex or your Dealer to include this feature.

All nutdriver styles are 1000V rated and comply with ASTM F1505 and IEC 60900 standards.

RATED
1000 VAC
1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



ND516-SBY
(*3" OAL)



ND10MM-CG



"A" Style

Short Barrel
"ASB" Style

ND120ASB

ND120A

SAE ND120-CGXL

PN	DESC
ND316-CG.....	3/16" x 3"
ND316CGXL.....	3/16" x 6"
ND732-CG.....	7/32" x 3"
ND732CGXL.....	7/32" x 6"
ND140-CG.....	1/4" x 3"
ND140CGXL.....	1/4" x 6"
ND932-CG.....	9/32" x 3"
ND932CGXL.....	9/32" x 6"
ND516-SBY*.....	5/16" x 1-1/2"
ND516-CG.....	5/16" x 3"
ND516CGXL.....	5/16" x 6"
ND516CGXXL.....	5/16" x 18"
ND1132-CG.....	11/32" x 3"
ND1132CGXL.....	11/32" x 6"
ND380-SBY*.....	3/8" x 1-1/2"
ND380-CG.....	3/8" x 3"
ND380CGXL.....	3/8" x 6"
ND380CGXXL.....	3/8" x 18"
ND716-CG.....	7/16" x 3"
ND716CGXL.....	7/16" x 6"
ND120-CG.....	1/2" x 3"
ND120CGXL.....	1/2" x 6"
ND120CGXXL.....	1/2" x 18"
ND916-CG.....	9/16" x 3"
ND916CGXL.....	9/16" x 6"
ND580-CG.....	5/8" x 3"
ND580CGXL.....	5/8" x 6"
ND340-CG.....	3/4" x 3"
ND340CGXL.....	3/4" x 6"

Metric

PN	DESC
ND4MM-CG.....	4mm x 3"
ND4.5MM-CG....	4.5mm x 3"
ND5MM-CG.....	5mm x 3"
ND5MMCGXL.....	5mm x 6"
ND5.5MM-CG....	5.5mm x 3"
ND6MM-CG.....	6mm x 3"
ND6MMCGXL.....	6mm x 6"
ND7MM-CG.....	7mm x 3"
ND7MMCGXL.....	7mm x 6"
ND8MM-CG.....	8mm x 3"
ND8MMCGXL.....	8mm x 6"
ND9MM-CG.....	9mm x 3"
ND9MMCGXL.....	9mm x 6"
ND10MM-CG.....	10mm x 3"
ND10MMCGXL.....	10mm x 6"
ND11MM-CG.....	11mm x 3"
ND11MMCGXL.....	11mm x 6"
ND12MM-CG.....	12mm x 3"
ND12MMCGXL.....	12mm x 6"
ND13MM-CG.....	13mm x 3"
ND13MMCGXL.....	13mm x 6"

CND916-CG

Composite

PN	DESC
CND316-CG3.....	3/16" x 3"
CND316-CG.....	3/16" x 5"
CND140-CG3.....	1/4" x 3"
CND140-CG.....	1/4" x 5"
CND516-CG3.....	5/16" x 3"
CND516-CG.....	5/16" x 5"
CND1132-CG3....	11/32" x 3"
CND1132-CG.....	11/32" x 5"
CND380-CG3....	3/8" x 3"
CND380-CG.....	3/8" x 5"
CND716-CG3....	7/16" x 3"
CND716-CG.....	7/16" x 5"
CND120-CG3.....	1/2" x 3"
CND120-CG.....	1/2" x 5"
CND916-CG3.....	9/16" x 3"
CND916-CG.....	9/16" x 5"
CND580-CG.....	5/8" x 5"

Angled

PN	DESC
ND516A.....	5/16"
ND380A.....	3/8"
ND716A.....	7/16"
ND716ASB.....	7/16" Short Barrel
ND120A.....	1/2"
ND120ASB....	1/2" Short Barrel
ND916A.....	9/16"
ND916ASB....	9/16" Short Barrel
ND580A.....	5/8"
ND580ASB...	5/8" Short Barrel
ND340A.....	3/4"
ND340ASB...	3/4" Short Barrel



ND380CGXL-SQDR38-BH with IR38-LC

ND316CGXL-SQDR14 with IR14-LC

Cementex DriveHandle® Nut Drivers

For use with Cementex Ratchets and Torque wrenches. Hollow Shank for long posts; isolated drive for electrical protection.

This design also meets or exceeds industry guidelines to comply with ASTM F1505 and IEC 60900 standards.

1/4" Square DriveHandle®

PN	DESC
ND316CGXL-SQDR14....	3/16" x 6"
ND140CGXL-SQDR14....	1/4" x 6"
ND516CGXL-SQDR14....	5/16" x 6"
ND1132CGXL-SQDR14..	11/32" x 6"

BareHead 1/4" Square DriveHandle®

PN	DESC
ND316CGXL-SQDR14-BH....	3/16" x 6"
ND140CGXL-SQDR14-BH....	1/4" x 6"
ND516CGXL-SQDR14-BH....	5/16" x 6"
ND1132CGXL-SQDR14-BH...	11/32" x 6"

****NOTE: Max Torque on 1/4" Square DriveHandle® is 10 Foot/Pounds****

3/8" Square DriveHandle®

PN	DESC
ND380CGXL-SQDR38...	3/8" x 6"
ND716CGXL-SQDR38.....	7/16" x 6"
ND120CGXL-SQDR38.....	1/2" x 6"
ND916CGXL-SQDR38.....	9/16" x 6"
ND580CGXL-SQDR38...	5/8" x 6"

BareHead 3/8" Square DriveHandle®

PN	DESC
ND380CGXL-SQDR38-BH....	3/8" x 6"
ND716CGXL-SQDR38-BH.....	7/16" x 6"
ND120CGXL-SQDR38-BH.....	1/2" x 6"
ND916CGXL-SQDR38-BH.....	9/16" x 6"
ND580CGXL-SQDR38-BH.....	5/8" x 6"

****NOTE: Max Torque on 3/8" Square DriveHandle® is 22 Foot/Pounds****

Cementex BareHead Nut Drivers

Cementex double insulated shaft with bare head nut drivers provide access to the tightest locations. These are a great supplement to your fully insulated drivers.

This design also meets or exceeds industry guidelines to comply with ASTM F1505 and IEC 60900 standards.



ND380CGXL-BH

ND380-CG-BH

SAE

PN	DESC
ND316-CG-BH.....	3/16" x 3"
ND316CGXL-BH.....	3/16" x 6"
ND732-CG-BH.....	7/32" x 3"
ND732CGXL-BH.....	7/32" x 6"
ND140-CG-BH.....	1/4" x 3"
ND140CGXL-BH...	1/4" x 6"
ND932-CG-BH.....	9/32" x 3"
ND932CGXL-BH.....	9/32" x 6"
ND516-CG-BH.....	5/16" x 3"
ND516CGXL-BH...	5/16" x 6"
ND1132-CG-BH.....	11/32" x 3"
ND1132CGXL-BH...	11/32" x 6"
ND380-CG-BH.....	3/8" x 3"
ND380CGXL-BH..	3/8" x 6"
ND716-CG-BH.....	7/16" x 3"
ND716CGXL-BH....	7/16" x 6"
ND120-CG-BH.....	1/2" x 3"
ND120CGXL-BH....	1/2" x 6"
ND916-CG-BH.....	9/16" x 3"
ND916CGXL-BH.....	9/16" x 6"
ND580-CG-BH.....	5/8" x 3"
ND580CGXL-BH..	5/8" x 6"
ND340-CG-BH.....	3/4" x 3"
ND340CGXL-BH...	3/4" x 6"

Metric

PN	DESC
ND4MM-CG-BH.....	4mm x 3"
ND4.5MM-CG-BH.....	4.5mm x 3"
ND5MM-CG-BH.....	5mm x 3"
ND5MMCGXL-BH.....	5mm x 6"
ND5.5MM-CG-BH.....	5.5mm x 3"
ND6MM-CG-BH.....	6mm x 3"
ND6MMCGXL-BH.....	6mm x 6"
ND7MM-CG-BH.....	7mm x 3"
ND7MMCGXL-BH.....	7mm x 6"
ND8MM-CG-BH.....	8mm x 3"
ND8MMCGXL-BH.....	8mm x 6"
ND9MM-CG-BH.....	9mm x 3"
ND9MMCGXL-BH.....	9mm x 6"
ND10MM-CG-BH.....	10mm x 3"
ND10MMCGXL-BH.....	10mm x 6"
ND11MM-CG-BH.....	11mm x 3"
ND11MMCGXL-BH.....	11mm x 6"
ND12MM-CG-BH.....	12mm x 3"
ND12MMCGXL-BH.....	12mm x 6"
ND13MM-CG-BH.....	13mm x 3"
ND13MMCGXL-BH.....	13mm x 6"



Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



**TR-8SD with
Driver Roll Pouch 8**

TR-11SD



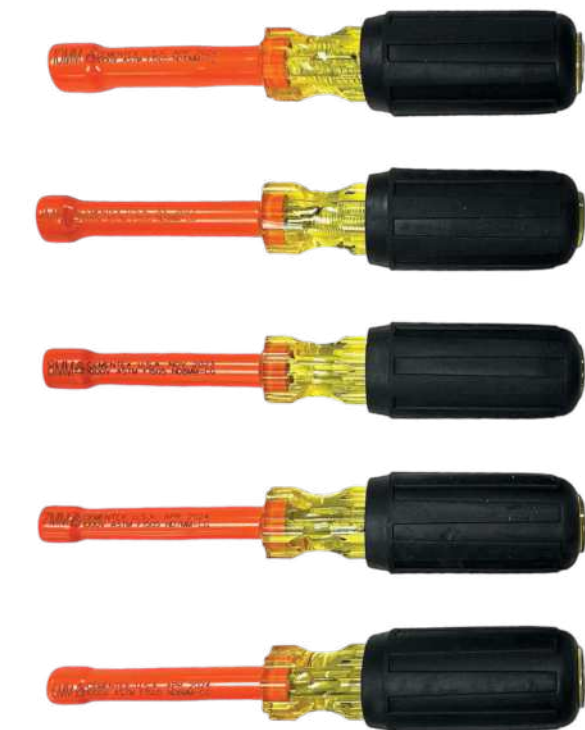
Driver Roll Pouch 8	3" 4" 4-1/2" 6" 8"	3/16" 3/16" 1/4"	5/16" 3/8"	#1 #2 #3		TR-8SD
Driver Roll Pouch 8	3" Composite 4" Composite 4-1/2" Composite 5" Composite 6" Composite	1/4" 3/16" 3/16" 1/4"	5/16" 3/8"	#1 #2		TR-8SD-C
Driver Roll Pouch 8	3" 4" 4-1/2" 6" 8" 10"	3/16" 1/4" 3/16" 3/16" 1/4" 3/16"	5/16" 3/8"	#1 #2 #3		TR-9SD
Driver Roll Pouch 8	3" 4-1/2" 6" 8"	3/16" 3/16" 1/4"	5/16"	#1 #2	#1 #2 #3	TR-9SD-CA
Driver Roll Pouch 12	2" 3" 4" 6" 8" 10"	1/8" 3/16" 1/4" 3/16"	5/16" 3/8" 3/8"	#1 #2 #3		TR-10SD
Driver Roll Pouch 12	2" 3" 4" 4-1/2" 6" 8" 10" 12"	1/8" 1/4" 3/16" 3/16"	5/16" 3/8" 3/8"	#1 #2 #3		TR-10SDS
Driver Roll Pouch 12	2" 3" 4" 4-1/2" 6" 8"	1/8" 3/16" 1/4" 3/16" 1/4"	5/16" 3/8"	#1 #2 #3		TR-11SD

NUT DRIVER SETS

Nut Driver Sets

RATED
1000 VAC
1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



TR-6ND

Driver Roll Pouch 6



**TR-8NDXL-C with
Driver Roll Pouch 8**



Driver Roll Pouch 12

TR-6ND	3" Shaft	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"		Driver Roll Pouch 6		
TR-6NDXL	6" Shaft	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"		Driver Roll Pouch 6		
TR-6NDXL-C	6" Composite Shaft	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"		Driver Roll Pouch 6		
TR-7NDXL	6" Shaft		1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	Driver Roll Pouch 8	
TR-8ND	3" Shaft	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"	9/16"	Driver Roll Pouch 8	
TR-8NDXL	6" Shaft	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"	9/16"	Driver Roll Pouch 8	
TR-8CND	6" Composite Shaft	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"	9/16"	Driver Roll Pouch 8	
TR-8NDXL-C	6" Composite Shaft 8" Composite Holding Nut Starter	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"		Driver Roll Pouch 8	
TR-9ND	3" Shaft	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"	9/16"	5/8"	Driver Roll Pouch 9
TR-9NDXL	6" Shaft	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"	9/16"	5/8"	Driver Roll Pouch 9

TR-5ND-MM	3" Shaft					6mm	7mm	8mm	9mm	10mm			Driver Roll Pouch 6
TR-8ND-MM	3" Shaft			5mm		6mm	7mm	8mm	9mm	10mm	11mm	12mm	Driver Roll Pouch 8
TR-11ND-MM	3" Shaft	4mm	4.5mm	5mm	5.5mm	6mm	7mm	8mm	9mm	10mm	11mm	12mm	Driver Roll Pouch 12

COMBINATION SCREWDRIVER / NUT DRIVER SETS



**TR-12NDXL/SD with
Driver Roll Pouch 12**

TR-10NDSD

Nut Drivers	3" Shaft	1/4"	5/16"	3/8"	7/16"
Cabinet Tip Screwdrivers	4-1/2" Shaft	3/16"			
	6" Shaft	3/16"	1/4"		
Mechanics Tip Screwdriver	6" Shaft		5/16"		
Phillips Tip Screwdrivers:	3" Shaft	#1			
	4" Shaft	#2			

Driver Roll Pouch 9

TR-12NDSD

Nut Drivers	3" Shaft	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"
Cabinet Tip Screwdrivers	4-1/2" Shaft	3/16"					
	6" Shaft	3/16"	1/4"				
Mechanics Tip Screwdriver	6" Shaft			5/16"			
Phillips Tip Screwdrivers:	3" Shaft	#1					
	4" Shaft	#2					

Driver Roll Pouch 12

TR-12NDXL/SD

Nut Drivers	6" Shaft	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"
Cabinet Tip Screwdrivers	4-1/2" Shaft	3/16"					
	6" Shaft	3/16"	1/4"				
Mechanics Tip Screwdriver	6" Shaft			5/16"			
Phillips Tip Screwdrivers:	3" Shaft	#1					
	4" Shaft	#2					

Driver Roll Pouch 12

TR-15 DRIVER TOOLS

Nut Drivers	8" Shaft		5/16"	
Cabinet Tip Screwdrivers:	2" Shaft	1/8"		
	4-1/2" Shaft		3/16"	
	6" Shaft		3/16"	1/4"
Mechanics Tip Screwdrivers:				
	4-1/2" Shaft		1/4"	
	6" Shaft		5/16"	
Phillips Tip Screwdrivers:	3" Shaft	#1		
	4" Shaft	#2		
	6" Shaft	#3		
	8" Shaft	#2		

8" Composite Starters

Driver Roll Pouch 12

Driver Sets

RATED
1000 VAC / 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

NEW ENGLAND STYLE LINESMEN'S PLIERS



P9SCNE



P9SCNE-H



P9SCNE-CRFT
includes Crimping Feature



P9SCNE-CRFTWS

- Pulls 1/8" or 1/4" fish tape without damage
- Strip 10-14 AWG Solid / 12-16 AWG Stranded
- 6-32 and 8-32 Bolt Shearing

- Forged high-carbon steel
- Useful crushing area(s)
- Crosshatch Teeth for superior grip
- Laser Heat Treated cutting knives
 - Cuts ACSR, screws, nails, and most hardened wire)
 - 6-7 strand aluminum AWG 6 – 1/0 with steel cores up to 0.1327

PN	DESC
P6SCNE.....	6" Linesmen's Plier
P7SCNE.....	7" Linesmen's Plier
P8SCNE.....	8" Linesmen's Plier
P9SCNE.....	9" Linesmen's Plier
P9SCNE-H.....	9" Hardened Linesmen's Plier
P9SCNE-CRFT.....	9" Linesmen's Pliers w/Crimper and Fish Tape Puller
P9SCNE-CRFTWS...	9" Linesmen's Plier w/Crimper, Fish Tape Puller & Wire Stripper

UNIVERSAL PLIERS



- Compact head
- Serrated Jaws
- Heat-treated
- Useful crushing area
- Bypass cutting blades for excellent leverage and clean cuts
- High-leverage design provides greater cutting and gripping power
- Designed for cutting round cable up to 9.2mm
- Capable of cutting soft steel wire up to 2mm
- For crimping non-insulated terminals



Jis 1.25 / 2.0 / 5.5 / 10
AWG: 22-16 / 16-12 / 12-10/8
DIN: 1.25 / 2.0 / 5.5 / 10

PN _____ DESC _____
P8-UP..... 8" Compact with Crimper

SLIP JOINT PLIERS



- Curved jaw with hardened teeth for gripping and turning round objects
- Carbon steel forged and machined
- Hardened and tempered

PN _____ DESC _____
P6SJ..... 6"
P8SJ..... 8"

P8SJ



- Right angle, laser heat-treated teeth provide long life and better grip
- Undercut tongue and groove won't slip
- Reinforced edge minimizing stress breakage

PN	DESC
P4WP	4"
P6WP	6"
P8WP	8"
P10WP	10"
P10WP-CA	10" Cam Action
P10WP-VG	10" with V-Groove
P12WP	12"
P12WP-CA	12" Cam Action
P12WP-VG	12" with V-Groove
P16WP	16"
P20WP	20"



P12WP



P12WP-CA

RETAINING RING PLIERS



- A flip of the tab changes between internal and external applications
- Adjustable stop to reduce and increase jaw opening
- Five color-coded pairs of tips included:
 - Straight: .023", .036", .047"
 - Bent 90°: .036", .047"

1/8" - 1" External Ring Size
1/4" - 1" Internal Ring Size

PN	DESC
P7-RR	7" Retaining Ring Plier



P7-RR

NON-CONDUCTIVE PLIERS

- Non-conductive tool
- 1000V rated
- Completely concealed pivot pin (only steel component)
- Slender Jaws for entry to tight areas

PN	DESC
PK100	8" Plastic Gripping Pliers



PK100

NEEDLE NOSE PLIERS



P7CN



P8CN-WS



P8CN-CRTWS



P8BN45



- Designed to reach confined areas
- Long chain nose with fine serrated jaws to make wire loops and bends
- Side cutting edge
- Heavy Duty - High carbon C1080 steel for superior performance

PN	DESC
P4CN.....	4" Needle Nose
P6BN.....	6" Bent Nose
P6CN.....	6" Needle Nose
P7CN.....	7" Needle Nose
P8CN.....	8" Needle Nose
P8BN45.....	8" 45° Bent Needle Nose
P8CN-WS.....	8" w/Wire Stripper
P8CN-CRTWS..	8" w/Crimper & Wire Stripper
	10-18 AWG Solid,
	12-20 AWG Stranded,
	6-32 & 8-32 Screw Shear

DUCK BILL PLIERS



P6DB



- Smooth gripping surface
- Easily grip and twist wires
- Duck bill shaped jaws 23/64" (9mm) wide at the tip and tapering to 1/16" (1.5mm) thickness

PN	DESC
P6DB.....	6" Flat Nose

LONG REACH PLIERS



PBN45-10LR



- Great for working around obstructions

PN	DESC
PSTN-10LR.....	11-3/4" Straight Nose
PBN45-10LR...	11-1/2" 45° Bent Nose
PSTNU-9.....	10-1/2" Straight Nose
P45BNU-10.....	10" 45° Bent Nose

LONG REACH MINI PLIERS



EP-7PK

PN	DESC
EP-OD5.....	5-3/4" Oval Head
EP-CN6.....	6-1/2" Chain Nose
EP-NN7.....	7-1/2" Thin Nose
EP-FN6.....	6-1/2" Flat Nose
EP-TD5.....	6" Thin Diagonal
EP-BN6.....	7-1/4" Bent Nose

EP-7PK.....7 Pc Long Reach Pliers Set





- Lap Joint and Box Joint Construction
- Designed for general wire cutting,
- Laser-Cut heat-treated edges
- Polished head
- Various sizes in heavy duty, hardened or high leverage options available

PN _____ DESC _____

P4D..... 4" Diagonal Plier
 P6D..... 6" Diagonal Plier
 P7D..... 7-1/2" Diagonal Plier
 P7D-B..... 7-1/2" Box Joint Diagonal Plier
 P7D-S..... 7-1/2" Slim Diagonal Plier
 P8D..... 8" Diagonal Plier
 P8D2..... 8" Heavy Duty
 P8DA..... 8" Angled
 P8DAH.... 8" Hardened Angled
 P8D2H.... 8" Hardened
 P775HL.... 7-3/4" High Leverage
 P954HL... 9-1/2" High Leverage



P7D



P7D-B



P7D-S

ROUND NOSE GAS PLIERS



- Forged Steel
- Double Pipe Grip
- Conforms to ANSI Specification No. B107.20M Type V
- Conforms to Federal Specification No. GGG-P-471 Type VI
- 2-1/8" Jaw Length
- 5/16" - 1-1/2" Pipe Capacity

PN _____ DESC _____

P10GP-I..... 10" 1000V Insulated
 P10GP-C..... 10" Cushion Grip (Non-Rated)
 P10GP..... 10" Bare Handle (Non-Rated)



P10GP-I

CRIMPING PLIERS



- Slim nose shape for tight places
- Designed for crimping both insulated and non-insulated solderless connections and terminals
- Cuts 10-22 AWG wire

PN _____ DESC _____

P100CT..... 10" Crimping Plier



P100CT

WIRE STRIPPING PLIERS



WS30-428
Strips and Cuts
10-26 AWG
Stranded
and
10-22 AWG
Solid



WS19
Strips and Cuts
10-22 AWG
Solid or Stranded



WS45-615
Strips and Cuts
10-18 AWG
Stranded
and
8-16 AWG
Solid



WS45-215
Strips and Cuts
10-22 AWG
Stranded
and
10-18 AWG
Solid

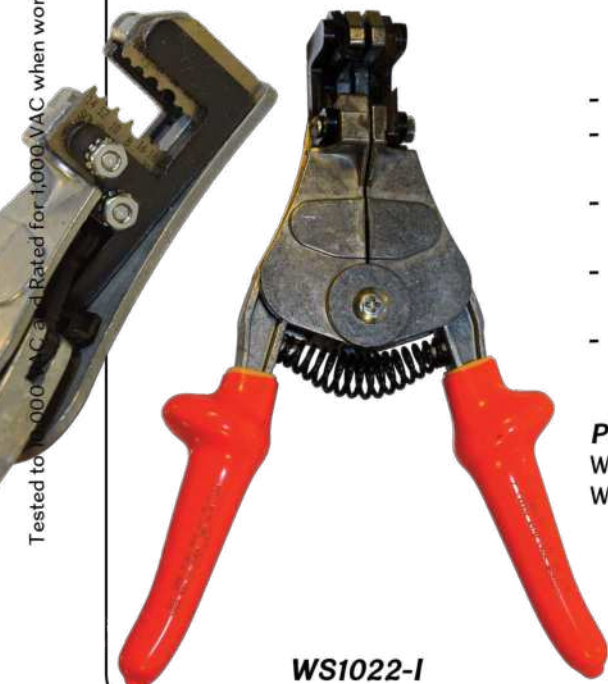


WS7C-1022
Strips and Cuts
12-22 AWG
Stranded
and
10-22 AWG
Solid

- Plier style nose allows looping and pulling of wire
- Elongated handles for proper hand fit

PN	DESC
WS19.....	9" with Crimper
WS30-428.....	10" with Crimper
WS45-121.....	7-5/8" Straight Handle
WS45-215.....	7-5/8" Straight Handle
WS45-615.....	8-1/2" Bent Handle
WS7C-1022.....	7" Bent Handle

AUTOMATIC WIRE STRIPPER



WS1022-I

- Knife-type blades
- Cleanly strips wire up to 7/8" or 22MM
- One-third less hand pressure required for each strip
- Eliminates nicking, cutting and fraying of wire
- Wire Grippers hold and strip wire while centered

PN	DESC
WS1022-I.....	8-1/4" 10-22 Gauge
WS1022-I BLADE....	Replacement Blade

CABLE TIE CUTTER



WS8-CTC

PN	DESC
WS8-CTC....	8" Cable Tie Cutter

SHEAR-CUT CABLE CUTTING PLIERS



CC-24

P9CC

P9CC-LR

- Precision ground, shear action cutting blades
 - Hi-Leverage handles
 - Heavy duty forged steel
 - Heat-treated
- PN _____ DESC _____**
P9CC.....9"
P9CC-LR...9" with Large Ring
CC-24.....24"
CC-30.....30"

Cable Scoring Tools



CRP900

CRP800

Used to cut through exterior cable insulation to facilitate stripping. Extensively used in older underground systems with lead sheathed wires.

PN _____ DESC _____
CRP800.....8" Ringing Scoring Plier - 4.2" Max. Jaw Opening
CRP900.....9" Cable Scoring Plier - 1.375" Max. Jaw Opening



BOLT CUTTERS

- Drop-forged, precision ground, alloy tool steel jaws with center-cut blades
- Lockplate keeps jaws secure
- Toggle joint provides and 80x increase of hand-cutting pressure
- Screw-type adjustment allows realignment of edges

PN _____ DESC _____
BC-18.... 18" Guarded*
BC-24... 24" No Guard
BC-30... 30" No Guard
BC-36... 36" No Guard

*18" length requires guards for 1000V rating



BC-24

RATCHETING CABLE CUTTING PLIERS



- Hardened heavy-duty cutting blades
- Locking mechanism for safe transportation

Standard

- Cutter for stranded and flexible copper and aluminum cable
- Not for use on steel, aluminum alloys, or hard-drawn copper cables

ACSR

- capable of cutting aluminum, copper and aluminum conductor steel reinforced (ACSR) cables



RCC350-ACSR

RC500

PN _____ DESC _____
RCC500..... 10" up to 500 MCM
RCC750..... 9" up to 750 MCM
RCC750-CA..... Blade Replacement
RCC1000..... 15" up to 1000 MCM
RCC350-ACSR.. 10" up to 350 MCM / 336 ACSR

Pliers

RATED
1000 VAC / 1500 JOC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Adjustable Wrenches

- Wide capacity jaw allows each tool to work with more fastener sizes
- Wider handle provides more comfort and less stress to the hand
- Tension spring stabilizes jaw and allows easy adjustment of knurled adjustment knob
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight



Fully Insulated (Voltage Rated)

This innovative, patent-pending design is only available from Cementex. The entire tool is coated in two layers of insulation preventing contact with conductive components at any time during use. The fully insulated adjustable wrenches utilizes a non-conductive adjustment knob for ultimate safe operation.



AW-10FI

PN	DESC
AW-6FI.....	6" OAL - 3/4" Opening
AW-8FI.....	8" OAL - 7/8" Opening
AW-10FI.....	10" OAL - 1-1/8" Opening
AW-12FI.....	12" OAL - 1-1/4" Opening
AW-15FI.....	15" OAL - 1-3/4" Opening

Insulated (Voltage Rated)

This industry standard design complies with ASTM F1505 voltage rated tool requirements. *Ensure tool is outside Restricted Approach Boundaries of energized equipment prior to making size adjustments.*



AW-10I

PN	DESC
AW-6I.....	6" OAL - 15/16" Opening
AW-6I-C...	6" Chrome
AW-8I.....	8" OAL - 1-1/8" Opening
AW-8I-C...	8" Chrome
AW-10I.....	10" OAL - 1-5/16" Opening
AW-10I-C..	10" Chrome
AW-12I.....	12" OAL - 1-9/16" Opening
AW-12I-C..	12" Chrome
AW-15I.....	15" OAL - 1-3/4" Opening
AW-15I-C..	15" Chrome

Coated (Non-Voltage Rated)

These tools DO NOT comply with ASTM F1505 voltage rated tool requirements and are NOT VOLTAGE RATED TOOLS.



AW-10

PN	DESC
AW-4.....	4" OAL - 11/16" Opening
AW-6.....	6" OAL - 15/16" Opening
AW-6-C...	6" Chrome
AW-8.....	8" OAL - 1-1/8" Opening
AW-8-C...	8" Chrome
AW-10.....	10" OAL - 1-5/16" Opening
AW-10-C..	10" Chrome
AW-12.....	12" OAL - 1-9/16" Opening
AW-12-C..	12" Chrome
AW-15.....	15" OAL - 1-3/4" Opening
AW-15-C..	15" Chrome



Single End Ratcheting Box Wrenches

Offset Wrenches

45° offset for greater access in obstructed or confined workspaces.

PN _____ DESC_

ROBWSE-08.... 1/4"
ROBWSE-10..... 5/16"
ROBWSE-12..... 3/8"
ROBWSE-14..... 7/16"
ROBWSE-16..... 1/2"
ROBWSE-18..... 9/16"
ROBWSE-20..... 5/8"
ROBWSE-22..... 11/16"
ROBWSE-24..... 3/4"
ROBWSE-28..... 7/8"



ROBWSE-24



Straight Wrenches

PN _____ DESC_

RBWSE-08..... 1/4"
RBWSE-10..... 5/16"
RBWSE-12..... 3/8"
RBWSE-14..... 7/16"
RBWSE-16..... 1/2"
RBWSE-18..... 9/16"
RBWSE-20..... 5/8"
RBWSE-22..... 11/16"
RBWSE-24..... 3/4"
RBWSE-28..... 7/8"



RBWSE-24

Full polish finish provides corrosion resistance and an easy-to-clean surface, while built in retaining ring in each ratchet wheel adds speed and convenience for great accessibility. Shorter length for access to confined workspaces. The wrench self-aligns with the fastener. These tools are coated for bump protection and are NOT VOLTAGE RATED TOOLS.

Pipe Wrenches



12PW

PN _____ DESC_

8PW..... 8"
10PW..... 10"
12PW..... 12"

- Oh Yes, we even have these
- Premium quality pipe wrench with bump protection

***NOT A VOLTAGE RATED TOOL**

Open End Wrenches



Cementex Open End Wrenches feature a continuous outer layer of orange insulation to provide a smooth transition between the dual-layer and single-layer portions of each tool. This design makes the working end of the wrenches even slimmer providing a smooth transition and reduced overall size of the wrenches enables access into tighter locations and minimizes the potential of the outer layer being caught on sharp edges that could damage the tools' insulation.

IOEWS-8



PN_____DESC_

OEWS-06..... 3/16"
 OEWS-08..... 1/4"
 OEWS-10..... 5/16"
 OEWS-11..... 11/32"
 OEWS-12..... 3/8"
 OEWS-14..... 7/16"
 OEWS-16..... 1/2"
 OEWS-18..... 9/16"
 OEWS-20..... 5/8"
 OEWS-22..... 11/16"
 OEWS-24..... 3/4"
 OEWS-26..... 13/16"
 OEWS-28..... 7/8"
 OEWS-30..... 15/16"
 OEWS-32..... 1"
 OEWS-34..... 1-1/16"
 OEWS-36..... 1-1/8"
 OEWS-38..... 1-3/16"
 OEWS-40..... 1-1/4"
 OEWS-42..... 1-5/16"
 OEWS-44..... 1-3/8"
 OEWS-46..... 1-7/16"
 OEWS-48..... 1-1/2"
 OEWS-50..... 1-9/16"
 OEWS-52..... 1-5/8"
 OEWS-54..... 1-11/16"
 OEWS-56..... 1-3/4"
 OEWS-58..... 1-13/16"
 OEWS-60..... 1-7/8"
 OEWS-64..... 2"

PN_____DESC_

OEWS-06M.... 6mm
 OEWS-07M.... 7mm
 OEWS-08M.... 8mm
 OEWS-09M.... 9mm
 OEWS-10M.... 10mm
 OEWS-11M.... 11mm
 OEWS-12M.... 12mm
 OEWS-13M.... 13mm
 OEWS-14M.... 14mm
 OEWS-15M.... 15mm
 OEWS-16M.... 16mm
 OEWS-17M.... 17mm
 OEWS-18M.... 18mm
 OEWS-19M.... 19mm
 OEWS-20M.... 20mm
 OEWS-21M.... 21mm
 OEWS-22M.... 22mm
 OEWS-23M.... 23mm
 OEWS-24M.... 24mm
 OEWS-25M.... 25mm
 OEWS-26M.... 26mm
 OEWS-27M.... 27mm
 OEWS-28M.... 28mm
 OEWS-29M.... 29mm
 OEWS-30M.... 30mm
 OEWS-32M.... 32mm
 OEWS-41M.... 41mm

- Newly redesigned and perfected over time
- Slender head allows access to tight locations
- Wide range of sizes and length /custom sizes available
- Cementex double layer insulation system uses superior material and insulation methods to provide the safest ASTM F1505 Voltage Rated Tools

Open End Wrench Sets

PN_____DESC_

IOEWS-6.....	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"			Wrench Roll Pouch 8									
IOEWS-8.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	Wrench Roll Pouch 8									
IOEWS-11.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	5/16"	1"	Wrench Roll Pouch 11						
IOEWS-13..... 1/4" 5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"	Wrench Roll Pouch 11						
IOEWS-14.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"	1-1/16"	1-1/8"	1-1/4"	Wrench Roll Pouch 13			
IOEWS-6M..... mm	10		12	13	14	15	17		Wrench Roll Pouch 8									
IOEWS-8M..... mm	10		12	13	14	15	16	18		19	Wrench Roll Pouch 8							
IOEWS-11M..... mm	10		11	12	13	14	15	17		19	22	24		27	Wrench Roll Pouch 11			
IOEWS-13M..... mm	7	8	9	10	11	12	13	14	15	16	17	18	19	Wrench Roll Pouch 11				
IOEWS-17M..... mm	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Wrench Roll Pouch 13

Box End Wrenches

- Newly redesigned and perfected over time
 - Slender head allows access to tight locations
 - Wide range of sizes and lengths /custom sizes available
 - Cementex double layer insulation system uses superior material and insulation methods to provide the safest
- ASTM F1505 Voltage Rated Tools**



<u>PN</u>	<u>DESC</u>	<u>PN</u>	<u>DESC</u>
BEW-06.....	3/6"	BEW-06M.....	6mm
BEW-08.....	1/4"	BEW-07M.....	7mm
BEW-10.....	5/16"	BEW-08M.....	8mm
BEW-12.....	3/8"	BEW-09M.....	9mm
BEW-14.....	7/16"	BEW-10M.....	10mm
BEW-16.....	1/2"	BEW-11M.....	11mm
BEW-18.....	9/16"	BEW-12M.....	12mm
BEW-20.....	5/8"	BEW-13M.....	13mm
BEW-22.....	11/16"	BEW-14M.....	14mm
BEW-24.....	3/4"	BEW-15M.....	15mm
BEW-26.....	13/16"	BEW-16M.....	16mm
BEW-28.....	7/8"	BEW-17M.....	17mm
BEW-30.....	15/16"	BEW-18M.....	18mm
BEW-32.....	1"	BEW-19M.....	19mm
BEW-34.....	1-1/16"	BEW-20M.....	20mm
BEW-36.....	1-1/8"	BEW-21M.....	21mm
BEW-38.....	1-3/16"	BEW-22M.....	22mm
BEW-40.....	1-1/4"	BEW-23M.....	23mm
BEW-42.....	1-5/16"	BEW-24M.....	24mm
BEW-44.....	1-3/8"	BEW-25M.....	25mm
BEW-46.....	1-7/16"	BEW-26M.....	26mm
BEW-48.....	1-1/2"	BEW-27M.....	27mm
BEW-50.....	1-9/16"	BEW-28M.....	28mm
BEW-52.....	1-5/8"	BEW-29M.....	29mm
BEW-54.....	1-11/16"	BEW-30M.....	30mm
BEW-56.....	1-3/4"	BEW-32M.....	32mm
BEW-58.....	1-13/16"		
BEW-60.....	1-7/8"		
BEW-64.....	2"		



IBEWS-13



**IBEWS-6M with
Wrench Roll Pouch 8**

As with all sets and kits from Cementex, custom combinations are available. Contact your Cementex Dealer or Sales Representative for assistance in creating yours.

Box End Wrench Sets

PN	DESC																		
IBEWS-8.....		3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"							Wrench Roll Pouch 8			
IBEWS-9-1424.....	1/4" 5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"								Wrench Roll Pouch 8			
IBEWS-11.....		3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"				Wrench Roll Pouch 11			
IBEWS-13.....	1/4" 5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"				Wrench Roll Pouch 13			
IBEWS-14.....		3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"	1-1/16"	1-1/8"	1-1/4"				
															Wrench Roll Pouch 13				
IBEWS-6M.....	mm	10			12	13	14	15	17								Wrench Roll Pouch 8		
IBEWS-8M.....	mm	10			12	13	14	15	16	18	19						Wrench Roll Pouch 8		
IBEWS-10M-0716..	mm	7	8	9	10	11	12	13	14	15	16						Wrench Roll Pouch 11		
IBEWS-11M.....	mm	10			11	12	13	14	15	17	19	22	24	27			Wrench Roll Pouch 11		
IBEWS-13M.....	mm	7	8	9	10	11	12	13	14	15	16	17	18	19			Wrench Roll Pouch 13		
IBEWS-17M.....	mm	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Wrench Roll Pouch 8

Deep Offset Box Wrenches



Staying true to Cementex's drive to offer the tools you need to work safely and efficiently, we have proven it again with our Cementex Deep Offset Box Wrenches which feature a continuous outer layer of orange insulation to provide a smooth transition between the dual-layer and single-layer portions of each tool. Deep Offset Box End wrenches feature a 60° offset to help in accessing those hard to reach bolts and nuts. Additional sizes and custom kits are available. Contact your Cementex Dealer or Sales Representative for details.

PN	DESC
BEW-08DOS	1/4"
BEW-10DOS	5/16"
BEW-12DOS	3/8"
BEW-14DOS	7/16"
BEW-16DOS	1/2"
BEW-18DOS	9/16"
BEW-20DOS	5/8"
BEW-22DOS	11/16"
BEW-24DOS	3/4"
BEW-26DOS	13/16"
BEW-28DOS	7/8"

PN	DESC
BEW-08MDOS	8mm
BEW-09MDOS	9mm
BEW-10MDOS	10mm
BEW-11MDOS	11mm
BEW-12MDOS	12mm
BEW-13MDOS	13mm
BEW-14MDOS	14mm
BEW-15MDOS	15mm
BEW-16MDOS	16mm
BEW-17MDOS	17mm
BEW-18MDOS	18mm
BEW-19MDOS	19mm
BEW-20MDOS	20mm
BEW-22MDOS	22mm

Deep Offset Box Wrench Sets

PN	DESC																			
IBEWDOSS-8.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"											Wrench Roll Pouch 8	
IBEWDOSS-11.....	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"								Wrench Roll Pouch 11	
IBEWDOSS-10M.....	mm			10	11	12	13	14	15	16	17	18	19						Wrench Roll Pouch 11	
IBEWDOSS-14M.....	mm			8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Wrench Roll Pouch 13	

Geared Wrenches



Cementex Geared Wrenches are double insulated with a continuous outer layer of orange insulation to provide a smooth transition between the dual-layer and single-layer portions of each tool. These Wrenches provide the secure hold and size benefits of the Cementex box end wrenches with the added feature of a ratcheting head. The precision ratcheting head is guaranteed to withstand your heavy work load while saving valuable time.

- Newly redesigned and perfected over time
- Slender head allows access to tight locations
- Wide range of sizes and lengths / custom sizes available
- Reverse direction by flipping wrench over
- Cementex double layer insulation system uses superior material and insulation methods to provide the safest ASTM F1505 voltage rated tools



PN	DESC	PN	DESC
IGW-08.....	1/4"	IGW-06M.....	6mm
IGW-10.....	5/16"	IGW-07M.....	7mm
IGW-12.....	3/8"	IGW-08M.....	8mm
IGW-14.....	7/16"	IGW-09M.....	9mm
IGW-16.....	1/2"	IGW-10M.....	10mm
IGW-18.....	9/16"	IGW-11M.....	11mm
IGW-20.....	5/8"	IGW-12M.....	12mm
IGW-22.....	11/16"	IGW-13M.....	13mm
IGW-24.....	3/4"	IGW-14M.....	14mm
IGW-26.....	13/16"	IGW-15M.....	15mm
IGW-28.....	7/8"	IGW-16M.....	16mm
IGW-30.....	15/16"	IGW-17M.....	17mm
IGW-32.....	1"	IGW-18M.....	18mm
IGW-34.....	1-1/16"	IGW-19M.....	19mm
IGW-36.....	1-1/8"	IGW-20M.....	20mm
IGW-40.....	1-1/4"	IGW-21M.....	21mm
		IGW-22M.....	22mm
		IGW-24M.....	24mm
		IGW-25M.....	25mm
		IGW-27M.....	27mm
		IGW-30M.....	30mm
		IGW-32M.....	32mm

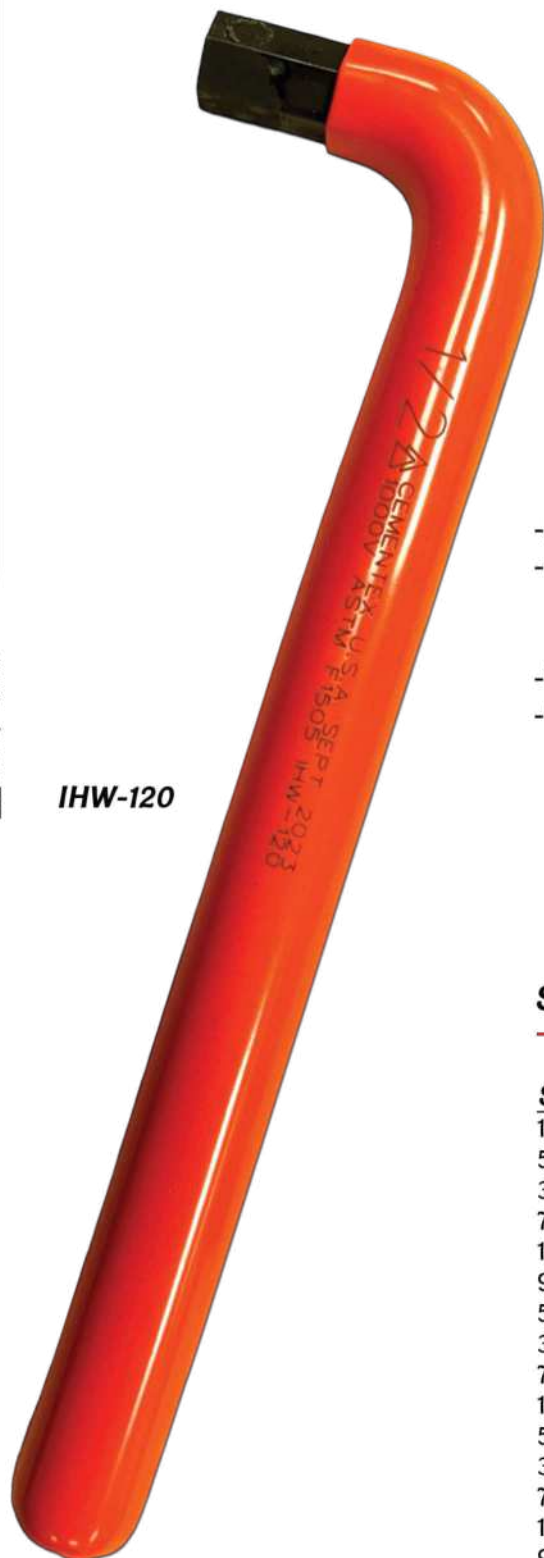
IGRBWS-8

IGRBWS-11

Geared Wrench Sets

PN	DESC																		
IGRBWS-8.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"											Wrench Roll Pouch 8
IGRBWS-9.....	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"										Wrench Roll Pouch 8
IGRBWS-11.....	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"								Wrench Roll Pouch 11
IGRBWS-13.....	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"						Wrench Roll Pouch 13
IGRBWS-16.....	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"	1-1/16"	1-1/8"	1-1/4"			Wrench Roll Pouch 13
IGRBWS-8M.....	10	11	12	14	16	18	19	20											Wrench Roll Pouch 8
IGRBWS-11M.....	9	10	11	12	13	14	15	16	17	18	19								Wrench Roll Pouch 11
IGRBWS-15M.....	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				Wrench Roll Pouch 13

Hex Wrenches



IHW-120



- Hardened American Steel
- Cementex double insulation system utilizes superior raw material and insulating process to provide the safest Voltage Rated tools possible
- Wide range of sizes and length available
- Custom construction available upon request. Contact your Dealer or Cementex Sales Representative for assistance.

SAE

<u>SIZE</u>	<u>HEX KEY WRENCH</u>
	<u>"L"</u>
1/16"	IHW-116
5/64"	IHW-564
3/32"	IHW-332
7/64"	IHW-764
1/8"	IHW-180
9/64"	IHW-964
5/32"	IHW-532
3/16"	IHW-316
7/32"	IHW-732
1/4"	IHW-140
5/16"	IHW-516
3/8"	IHW-380
7/16"	IHW-716
1/2"	IHW-120
9/16"	IHW-916
5/8"	IHW-580
3/4"	IHW-340

Metric

<u>SIZE</u>	<u>"L"</u>
1.5mm	IHW-1.5M
2mm	IHW-2M
2.5mm	IHW-2.5M
3mm	IHW-3M
3.5mm	IHW-3.5M
4mm	IHW-4M
5mm	IHW-5M
5.5mm	IHW-5.5M
6mm	IHW-6M
7mm	IHW-7M
8mm	IHW-8M
9mm	IHW-9M
10mm	IHW-10M
11mm	IHW-11M
12mm	IHW-12M
13mm	IHW-13M
14mm	IHW-14M
17mm	IHW-17M
19mm	IHW-19M
22mm	IHW-22M
24mm	IHW-24M

Hex "L" Wrench Sets



Hex "L" Wrench Sets

RATED
1000 VAC / 1500 IEC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

PN _____ DESC

HWS-7L.....	5/64"	3/32"				1/8"		5/32"	3/16"	7/32"	1/4"								
HWS-8L.....						1/8"			3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"				
HWS-10L.....	1/16"	5/64"	3/32"			1/8"		5/32"	3/16"	7/32"	1/4"	5/16"	3/8"						
HWS-14L.....	1/16"	5/64"	3/32"	7/64"		1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"				
HWS-16L.....	1/16"	5/64"	3/32"	7/64"		1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"		
MHWS-9L.....	1.5	2	2.5	3	4	5	6	8	10										
MHWS-10L.....	1.5	2	2.5	3	4	5	6	8	9	10									
MHWS-11L.....	1.5	2	2.5	3	4	5	6	8	10	11	12								
MHWS-12L.....	1.5	2	2.5	3	4	5	6	8	10	12	14	17							
MHWS-13L.....	1.5	2	2.5	3	4	5	6	7	8	9	10	11	12						
MHWS-14L.....	1.5	2		3	4	5	6	7	8	9	10	12	14	17					
MHWS-18L.....	1.5	2	2.5	3	4	5	6	7	8	9	10	11	12	14	17	19	22	24	

All Sets include a Hex Key Pocket Pouch

Hex T-Handle Wrenches



T-Handle: Solid Core handle provides superior grip and rigid construction which limits twisting and flexing and distributes pressure evenly throughout a gloved hand.

Utilizing Cementex double insulation and available in a wide variety of sizes to meet the professional's demands.

Available, as a standard, in multiple lengths. For custom lengths, sizes and capabilities, contact your Cementex Dealer or Sales Representative.

SAE

	6"	9"	14"
SIZE	T-HANDLE	T-HANDLE	T-HANDLE
5/64"	IHK-564	-	-
3/32"	IHK-332	-	-
7/64"	IHK-764	-	-
1/8"	IHK-180	-	-
9/64"	IHK-964	-	-
5/32"	IHK-532	-	-
3/16"	IHK-316	IHK-316L	IHK-316XL
7/32"	IHK-732	IHK-732L	IHK-732XL
1/4"	IHK-140	IHK-140L	IHK-140XL
5/16"	IHK-516	IHK-516L	IHK-516XL
3/8"	IHK-380	IHK-380L	IHK-380XL
7/16"	IHK-716	IHK-716L	IHK-716XL
1/2"	IHK-120	IHK-120L	IHK-120XL
9/16"	IHK-916	IHK-916L	IHK-916XL
5/8"	IHK-580	IHK-580L	IHK-580XL
3/4"	IHK-340	IHK-340L	-

Metric

	6"
SIZE	T-HANDLE
2mm	IHK-2M
2.5mm	IHK-2.5M
3mm	IHK-3M
4mm	IHK-4M
5mm	IHK-5M
6mm	IHK-6M
7mm	IHK-7M
8mm	IHK-8M
9mm	IHK-9M
10mm	IHK-10M
11mm	IHK-11M
12mm	IHK-12M
13mm	IHK-13M

Hex T-Handle Wrench Sets



HKS-8T916
with T-Handle Bag - Std



HKS-7T916L



MHKS-10T
with T-Handle Bag - Long

Multiple shaft lengths and a range of combinations to meet your needs. Custom Kit configurations available upon request. Ask your Cementex Dealer or Sales Representative about your custom requirements.

RATED
1000 VAC
1500 DC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

PN 6" T-Handle Wrenches

HKS-3T120.....	5/64"										3/8"		1/2"		T-Handle Bag - Std		
HKS-4T516.....	5/32"										3/16"	7/32"	1/4"	5/16"	T-Handle Bag - Std		
HKS-6T380.....	5/32"										3/16"	7/32"	1/4"	5/16"	3/8"	T-Handle Bag - Std	
HKS-8T380.....	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"					T-Handle Bag - Long				
HKS-8T916.....	1/8"	5/32"			3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	T-Handle Bag - Std				
HKS-10T120.....	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	T-Handle Bag - Std						
HKS-10T380.....	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	T-Handle Bag - Std						
HKS-11T380.....	5/64"	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	T-Handle Bag - Long					
HKS-11T916.....	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	T-Handle Bag - Std					
HKS-12T120.....	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	T-Handle Bag - Std				
HKS-13T120.....	5/64"	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	T-Handle Bag - Long			
HKS-13T916.....	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	T-Handle Bag - Std			
HKS-14T580.....	3/32"	7/64"	1/8"	9/64"	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	T-Handle Bag - Long		

PN 9" T-Handle Wrenches

HKS-7T916L.....	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	T-Handle Bag - Long		
HKS-8T916L.....	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	T-Handle Bag - Long	
HKS-9T580L.....	3/16"	7/32"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	Zippered Tool Bag

PN Metric 6" T-Handle Wrenches

T-Handle Bag - Long											
MHKS-4T.....				4	5	6	8				Small Pocket Pouch
MHKS-8T.....	2			3	4	5	6	8	9	10	T-Handle Bag - Long
MHKS-9T.....	2			3	4	5	6	7	8	9	T-Handle Bag - Long
MHKS-10T.....	2	2.5		3	4	5	6	7	8	9	T-Handle Bag - Long

T-Handle 6-Point Socket Wrenches



- Hardened American steel
- Solid core handle provides superior grip and rigid construction limiting twisting and flexing, and distributing pressure evenly throughout gloved hand
- Deep wall and hollow shank
- Custom lengths and sizes (including larger SAE and metric) are available upon request
- Made in USA



TW12-12-16L
Deep Wall
Fully Insulated



TW12-16-16L
Deep Wall
Fully Insulated



TW12-33-24L
Deep Wall
Bare Head



ST-THBXXL
(T-Handle Bag)

12" Overall Length - 6" Handle Width

PN	DESC
TW12-12-08L	1/4" Deep Wall Fully Insulated
TW12-12-10L	5/16" Deep Wall Fully Insulated
TW12-12-12L	3/8" Deep Wall Fully Insulated
TW12-12-14L	7/16" Deep Wall Fully Insulated
TW12-12-16L	1/2" Deep Wall Fully Insulated
TW12-12-18L	9/16" Deep Wall Fully Insulated
TW12-12-20L	5/8" Deep Wall Fully Insulated
TW12-12-22L	11/16" Deep Wall Fully Insulated
TW12-12-24L	3/4" Deep Wall Fully Insulated
TW12-12-26L	13/16" Deep Wall Fully Insulated
TW12-12-28L	7/8" Deep Wall Fully Insulated
TW12-12-30L	15/16" Deep Wall Fully Insulated
TW12-12-32L	1" Deep Wall Fully Insulated

16" Overall Length - 6" Handle Width

PN	DESC
TW12-16-16L	1/2" Deep Wall Fully Insulated
TW12-16-20L	5/8" Deep Wall Fully Insulated

18" Overall Length - 6" Handle Width

PN	DESC
TW12-18-18L	9/16" Deep Wall Fully Insulated
TW12-18-24L	3/4" Deep Wall Fully Insulated
TW12-18-26L	13/16" Deep Wall Fully Insulated

33" Overall Length - 10" Handle Width

PN	DESC
TW12-33-18FI	9/16" Fully Insulated
TW12-33-18L	9/16" Deep Wall Bare Head
TW12-33-18L FI	9/16" Deep Wall Fully Insulated
TW12-33-24L	3/4" Deep Wall Bare Head
TW12-33-24L FI	3/4" Deep Wall Fully Insulated
TW12-33-26L FI	13/16" Deep Wall Fully Insulated
TW12-33-28L	7/8" Deep Wall Bare Head
TW12-33-28L FI	7/8" Deep Wall Fully Insulated

TW12-33-24L FI and TW12-33-26L FI (Deep Wall Fully Insulated) with T-Handle Bag, ST-THBXXL

****NOTE:** Our 33" Overall length are legacy items and the new standard is fully insulated without the identification of calling out "FI". Any standard options shown can be created as Bare Head upon request.**

Screwdriver DriveHandle®

Like a screwdriver for your sockets... This driver style tool includes a 1/4" square drive head, a cushion grip handle and a completely nonconductive fiberglass shaft. This driver features a 1/4" isolated DriveHandle® allowing the use of a ratchet or torque wrench.

- Isolated Handle with 1/4" Drive Socket (DriveHandle®)
- Cushion Grip Handle

PN _____ DESC _____
SD14-6-CG..... 1/4" Square Drive x 6"



****NOTE: Max Torque is 10 Foot/Pounds****

T-Handles / Breaker Bars

T-Handle Drives

- Hardened American steel
- Solid core handle provides superior grip and rigid construction limiting twisting and flexing, and distributing pressure evenly throughout gloved hand.
- Made in USA

PN _____ DESC _____
TW38-7-DR.... 3/8" Square Drive x 7" OAL
TW38-13-DR.. 3/8" Square Drive x 13" OAL
TW12-11-DR..... 1/2" Square Drive x 11" OAL



TW38-13-DR



TW38-7-DR



1000VAC / 1500VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Break loose stubborn nuts and bolts without damaging your socket wrench! The additional length allows the same amount of force to generate more torque than a standard length socket wrench. Custom sizes available upon request.

PN _____ DESC _____
IBB14-5..... 3/8" Drive, 5-3/4" Length
IBB38-8..... 3/8" Drive, 8-1/2" Length
IBB38-12..... 3/8" Drive, 12" Length
IBB38-15..... 3/8" Drive, 15" Length
IBB12-12..... 1/2" Drive, 12" Length
IBB12-17..... 1/2" Drive, 17" Length

Breaker Bars



IBB38-8



Ratchets: Square Drive Lever Control

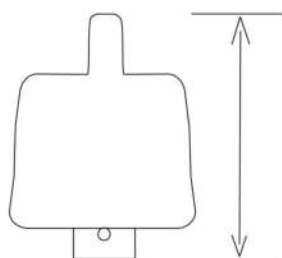


Premium ratchets from Cementex are available in multiple styles to match the new designs and developments of the Insulated Ratchet. Whether you are looking for an entirely new, state of the art design, or you are looking to update and replace tools from a set already in service, Cementex has the ratchet to keep you safe.



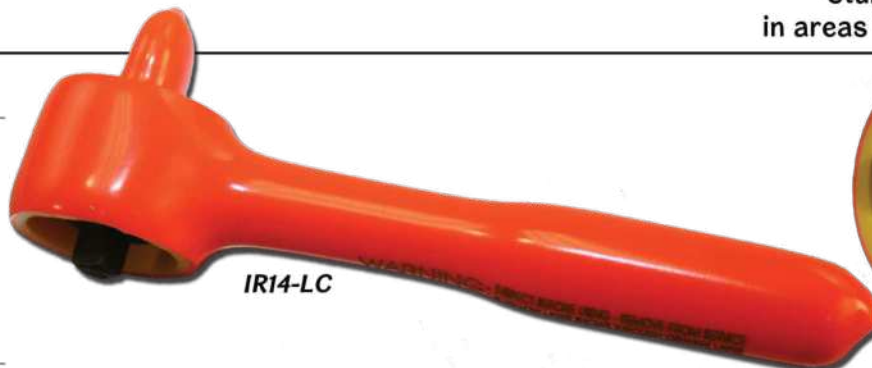
IR38-LCS

"Stubby" for work in areas with limited space



Regular Profile Short Drive

1/4" Dr. = 1.60"
3/8" Dr. = 2.30"
1/2" Dr. = 2.20"



IR14-LC

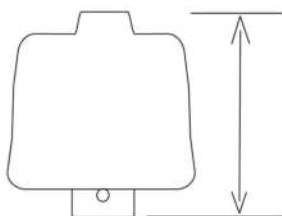
The "Classic" Regular Profile Short Drive Ratchet has been the industry standard design, set by Cementex, for decades. This ratchet features precision geared design which provides minimal distance between gear engagement and allows better control in tight spaces.

The "Classic" is the standard ratchet included in Cementex 1/4" Drive Sets.



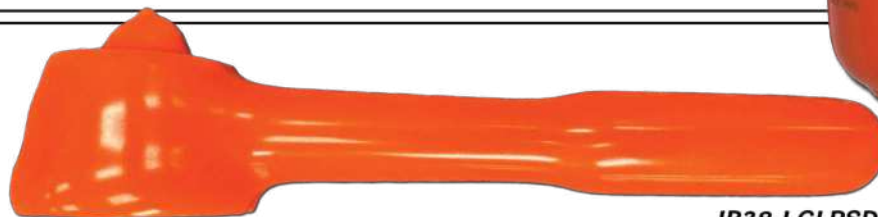
IR34-LC

PN	DESC
IR14-LC.....	1/4" Square Drive Ratchet
IR14-LCS.....	1/4" Square Drive "Stubby" Ratchet
IR38-LCSD.....	3/8" Square Short Drive Ratchet
IR12-LCSD.....	1/2" Square Short Drive Ratchet
IR34-LC.....	3/4" Square Drive Ratchet



Low Profile Short Drive

1/4" Dr. = 1.30"
3/8" Dr. = 2.00"
1/2" Dr. = n/a



IR38-LCLPSD

The Low Profile Short Drive Ratchet from Cementex is the "Classic" but with a shorter lever control. This shorter lever control reduces the head height and may allow the use of a ratchet where clearance may otherwise make it impossible.

PN	DESC
IR14-LCLP.....	1/4" Square Short Drive Low Profile Ratchet
IR38-LCLPSD.....	3/8" Square Short Drive Low Profile Ratchet
IR12-LCLPSD.....	1/2" Square Short Drive Low Profile Ratchet

RATED 1000 VAC 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

X-DRIVE® Ratchets



IR38-LC

The Cementex X-DRIVE® revolutionized the Insulated Ratchet and the method of concealing connection points between ratchets, extensions, adapters, and sockets. X-DRIVE® ratchets feature an extended drive, designed to mate with Cementex "Booted" interchangeable tools. When X-DRIVE® connections are made an overlap of insulation is created between components, providing a completely concealed connection. This connection is cleaner, slimmer reduces the potential of damage to sockets and extension insulation.

X-DRIVE® is the standard ratchet included in Cementex 3/8" and 1/2" Drive Sets.

PN	DESC
IR38-LC.....	3/8" Square X-DRIVE® Ratchet
IR38-LCS.....	3/8" Square X-DRIVE® "Stubby" Ratchet
IR38-LCLP.....	3/8" Square X-DRIVE® Low Profile Ratchet
IR12-LC.....	1/2" Square X-Drive® Ratchet
IR12-LCS.....	1/2" Square X-Drive® "Stubby" Ratchet

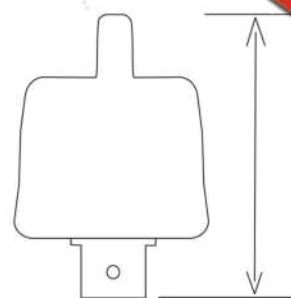


IR38-TW shown with interchangeable tools and DriveHandle® nut driver

This innovative ratchet design changes the game and adds a whole new level of function and usability to beyond just your socket set.

The T-Handle Wrench Ratchet allows users to connect to extension bars, sockets, bit sockets and even DriveHandle® nut drivers to significantly expand the functionality of your existing tools.

PN	DESC
IR38-TW.....	3/8" Square Drive T-Handle Wrench with X-DRIVE®



Regular Profile
Cementex X-Drive®

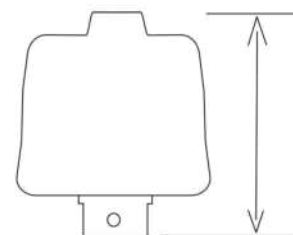
1/4" Dr. = n/a
3/8" Dr. = 2.60"
1/2" Dr. = 3.00"



IR38-LCLP

The Low Profile X-DRIVE® Ratchet from Cementex features a shorter lever control. This shorter lever control reduces the head height and may allow the use of a ratchet where clearance may otherwise make it impossible.

PN	DESC
IR38-LCLP.....	3/8" Square X-DRIVE® Low Profile Ratchet
IR12-LCLP.....	1/2" Square X-DRIVE® Low Profile Ratchet



Low Profile
Cementex X-Drive®

1/4" Dr. = n/a
3/8" Dr. = 2.30"
1/2" Dr. = 2.60"

Ratchets

RATED
1000 VAC
1500 DC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Tools comply with ASTM F1505 and IEC 60900 standards and help meet the requirements of OSHA 1910.331-335, NFPA 70E®, and CSA-Z462.

Torque Tools

Cementex is driven to innovate and provide tools that make working safely the go-to option by engineering tools that fit the job requirements. The importance of following and meeting torque specifications is becoming more important by the day and are typically required in order to maintain manufacturer warranties on the equipment being worked on.

National Electrical Code 2023 - 110.14(D) Terminal Connection Torque. Tightening torque values for terminal connections shall be as indicated on equipment or in installation instructions provided by the manufacturer. An approved means shall be used to achieve the indicated torque value.

Cementex has the largest offering of torque tools in all the various configurations to work with our complete line of interchangeable tools. Talk about options, Torque Screwdrivers, Torque Wrenches in Inch-Pound, Foot-Pound, Newton-Meter with options including X-Drive®, Short Drive, Fixed Heads, Low Profile, Non-Ratcheting, Clock Wise only, and even Preset units. We have the tool you need to get the job done right.

As with all of our tools, we utilize quality American made base torque wrenches and apply our Cementex insulation coating creating the ultimate 1000V rated precision instruments. Should you need, we do offer replacement "boots".

Our torque tools all ship calibrated and require annual recalibration. We offer recalibration services, which include minor repairs if required for all of our units. Upon inspection, should major repairs be required a quote for the work would be provided. Warranties on our torque tools apply only to tools that have maintained their annual calibrations. Always store all adjustable models at their lowest torque setting without forcing below that setting.

CALIBRATION	
MODEL #	_____
SERIAL #	_____
DATE	_____ DUE _____



Torque Screwdrivers

- Precision micrometer scale calibrated in Inch-Pounds, increments 1 inch-lbs.
- Easy-release bit holders featuring 1/4" Female hex drive securely retain bits during operation while permitting easy removal.
- Anti-backlash design for repeatability.
- Meets or exceeds ASME B107.14M and ISO 6789 specifications.
- Adjustable model accuracy is +/-4 of setting, starting at 20% of full scale.
- Clockwise (right-hand) only.



636TSDK



1050TSD

Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
636TSD	6-36 In-Lbs Torque Screwdriver	6-36	*													Power Bits
636TSD140	6-36 In-Lbs Torque Screwdriver w/Boot	6-36	*													Power Bits
1050TSD	10-50 In-Lbs Torque Screwdriver	10-50	*													Power Bits

Torque Wrenches

Cementex Torque Wrenches are available with various configurations. To simplify the available offerings, we have identified these options in chart format, organized by the Size, or working range of the units. Each part number is listed and identifies the Scale of range whether it is Inch-Pound, Foot-Pound, Newton-Meter or a Preset. It then provides the appropriate Square Drive options of the unit including the Drive tang and Lever styles.

Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed

If the configuration that you require is not listed within the chart or you wish to have it created as a kit and that option was not shown, contact your Cementex Dealer or Sales Representative to inquire about your request.



- Audible "click" and/or a few degrees of travel provide simple, fast indication of micrometer-accurate torque settings.
- Low friction torque control mechanism produces accurate readings in either direction.
- All torque wrenches have tolerance limits of +/-4 of in clockwise (right-hand) setting.
- Two calibration adjustments (major and fine) permit easy and precise torque settings. Most conventional torque wrenches only have one adjustment.
- Dual scale models give readings in Inch-Pound/Newton-Meter or Foot-Pound/Newton-Meter.
- Spring-loaded or Twist-locking collar locks scale on desired reading and remains in locked position. Wrench cannot be left inadvertently unlocked.
- Heavy-Duty, reversible ratchet models have quick-shift lever to allow easy single-hand shifting.
- Always store adjustable models at their lowest torque setting without forcing below lowest setting.
- Meets or exceeds ASME B107.14M and ISO 6789 specifications.



1050TW14I

10-50 Working Range



Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
1050TW14I	1/4" SqDr 10-50 In-Lbs TW	10-50	*				*			*	Low	CW	CCW		*	
1050TW38NM	3/8" SqDr 10-50 NM TW	10-50			*			*		*				*		
1050TW38NM-SD	3/8" SqDr 10-50 NM TW	10-50			*			*		*					*	

1575TW38F



15-75 Working Range

Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
1575TW12F	1/2" SqDr 15-75 Ft-Lbs TW	15-75		*					*	*				*		
1575TW12F-CW	1/2" SqDr 15-75 Ft-Lbs TW w/Clock Wise Rotation	15-75		*					*			*		*		
1575TW12F-CWSD	1/2" SqDr 15-75 Ft-Lbs TW Short Drive w/Clock Wise Rotation	15-75		*					*			*			*	
1575TW12F-LP	1/2" SqDr 15-75 Ft-Lbs TW Low-Profile Head	15-75		*					*	*		*		*		
1575TW12F-LPSD	1/2" SqDr 15-75 Ft-Lbs TW Low-Profile Head w/Short Drive	15-75		*					*	*		*		*		
1575TW12F-SD	1/2" SqDr 15-75 Ft-Lbs TW Short Drive	15-75		*					*	*		*		*		
1575TW38F	3/8" SqDr 15-75 Ft-Lbs TW	15-75		*			*		*	*		*		*		
1575TW38F-CW	3/8" SqDr 15-75 Ft-Lbs TW w/Clock Wise Rotation	15-75		*			*		*			*		*		
1575TW38F-CWSD	3/8" SqDr 15-75 Ft-Lbs TW Short Drive w/Clock Wise Rotation	15-75		*			*		*			*		*		
1575TW38F-LP	3/8" SqDr 15-75 Ft-Lbs TW Low-Profile Head	15-75		*			*		*	*		*		*		
1575TW38F-LPSD	3/8" SqDr 15-75 Ft-Lbs TW Low-Profile Head w/Short Drive	15-75		*			*		*	*		*		*		
1575TW38F-SD	3/8" SqDr 15-75 Ft-Lbs TW Short Drive	15-75		*			*		*	*		*		*		

30-150 Working Range

Within the Cementex 30-150 size range of torque wrenches there are two distinct head styles designed to meet task demands. We offer our compact head design and our innovative Cementex X-Drive® along with other head styles including fixed head options.

Torque Wrenches

1000 VAC
1500 VDC
RATED

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



30150TW38I-NR



30150TW38I Series
2.6" Head Depth
12.5" Overall Length



30150UTW38I Series
1.75" Head Depth
10" Overall Length

30150TW716I

Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
30150TW10MI	30-150 In-Lbs TW 10MM Ratcheting Head	30-150	*													10MM GW
30150TW12OI	30-150 In-Lbs TW 1/2" Ratcheting Head	30-150	*													1/2" GW
30150TW12F	1/2" SqDr 30-150 Ft-Lbs TW X-Drive Head	30-150		*					*	*				*		
30150TW12F-CW	1/2" SqDr 30-150 Ft-Lbs TW Clock-Wise X-Drive Head	30-150		*					*		*			*		
30150TW12F-LP	1/2" SqDr 30-150 Ft-Lbs TW Low-Profile X-Drive Head	30-150		*					*					*		
30150TW13MI	30-150 In-Lbs TW 13MM Ratcheting Head	30-150	*													13MM GW
30150TW14I	1/4" SqDr 30-150 In-Lbs TW X-Drive Head	30-150	*				*			*					*	
30150TW14I-CW	1/4" SqDr 30-150 In-Lbs TW Clock-Wise X-Drive Head	30-150	*				*				*				*	
30150TW14I-LP	1/4" SqDr 30-150 In-Lbs TW X-Drive Head	30-150	*				*				*				*	
30150TW14I-NR	1/4" SqDr 30-150 In-Lbs TW w/Non-Ratcheting Head	30-150	*				*								*	
30150TW17MOE	30-150 In-Lbs TW 17MM Open End Wrench	30-150	*													17MM OE
30150TW38OI	30-150 In-Lbs TW 3/8" Ratcheting Head	30-150	*													3/8" GW
30150TW38F	3/8" SqDr 30-150 Ft-Lbs TW X-Drive Head	30-150		*				*		*				*		
30150TW38F-CW	3/8" SqDr 30-150 Ft-Lbs TW Clock-Wise X-Drive Head	30-150		*				*			*			*		
30150TW38F-LP	3/8" SqDr 30-150 Ft-Lbs TW Low-Profile X-Drive Head	30-150		*				*			*			*		
30150TW38I	3/8" SqDr 30-150 In-Lbs TW X-Drive Head	30-150	*				*			*	*			*		
30150TW38I-CW	3/8" SqDr 30-150 In-Lbs TW w/Clock Wise Rotation X-Drive Head	30-150	*				*				*	*		*		
30150TW38I-LP	3/8" SqDr 30-150 In-Lbs TW X-Drive Head	30-150	*				*				*			*		
30150TW38I-NR	3/8" TW w/Non-Ratcheting Head	30-150	*				*								*	
30150TW716I	30-150 In-Lbs TW 7/16" Ratcheting Head	30-150	*													7/16" GW
30150TW716OE	30-150 In-Lbs TW 7/16 Open End Wrench	30-150	*													7/16" OE
30150TW916OE	30-150 In-Lbs TW 9/16 Open End Wrench	30-150	*													9/16" OE
30150TW38I-LPSD	3/8" SqDr 30-150 In-Lbs TW Low-Profile Head	30-150	*					*			*			*		
30150TW38I-CWSD	3/8" SqDr 30-150 In-Lbs TW w/Clock Wise Rotation	30-150	*					*			*			*		
30150UTW14I	1/4" SqDr 30-150 In-Lbs TW	30-150	*				*			*				*		
30150UTW14I-CW	1/4" SqDr 30-150 In-Lbs TW w/Clock Wise Rotation	30-150	*				*				*	*		*		
30150UTW14I-LP	1/4" SqDr 30-150 In-Lbs TW	30-150	*				*				*			*		
30150UTW14I-NR	1/4" SqDr 30-150 In-Lbs TW w/Non-Ratcheting Head	30-150	*				*							*		
30150UTW38I	3/8" SqDr 30-150 In-Lbs TW	30-150	*				*	*		*				*		
30150UTW38I-CW	3/8" SqDr 30-150 In-Lbs TW w/Clock Wise Rotation	30-150	*				*	*			*	*		*		
30150UTW38I-LP	3/8" SqDr 30-150 In-Lbs TW	30-150	*				*	*			*			*		
30150UTW38I-NR	3/8" SqDr 30-150 In-Lbs TW w/Non-Ratcheting Head	30-150	*				*	*						*		

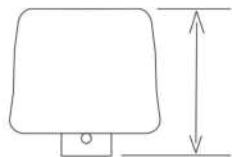
40-200 Working Range

40200TW38I



Part Number	Description	Range/Scale					Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset	1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
40200TW12OI	40-200 In-Lbs TW 1/2" Ratcheting Head	40-200	*													1/2" GW
40200TW13MI	40-200 In-Lbs TW 13MM Ratcheting Head	40-200	*													13MM GW
40200TW14I	1/4" SqDr 40-200 In-Lbs TW	40-200	*				*			*				*		
40200TW14I-LP	1/4" SqDr 40-200 In-Lbs TW Low-Profile Head	40-200	*				*				*			*		
40200TW14I-CW	1/4" SqDr 40-200 In-Lbs TW w/Clock Wise Rotation	40-200	*				*				*			*		
40200TW38OI	40-200 In-Lbs TW 3/8" Ratcheting Head	40-200	*													3/8" GW
40200TW38I	3/8" SqDr 40-200 In-Lbs TW	40-200	*				*	*		*				*		
40200TW38I-CW	3/8" SqDr 40-200 In-Lbs TW w/Clock Wise Rotation	40-200	*				*	*			*	*		*		
40200TW38I-CWSD	3/8" SqDr 40-200 In-Lbs TW Short Drive w/Clock Wise Rotation	40-200	*				*	*			*	*		*		
40200TW38I-LP	3/8" SqDr 40-200 In-Lbs TW Low-Profile Head	40-200	*				*	*			*			*		
40200TW38I-LPSD	3/8" SqDr 40-200 In-Lbs TW Low-Profile Head w/Short Drive	40-200	*				*	*			*	*		*		
40200TW38I-SD	3/8" SqDr 40-200 In-Lbs TW Short Drive	40-200	*				*	*			*			*		
40200TW716I	40-200 In-Lbs TW 7/16" Ratcheting Head	40-200	*													7/16" GW

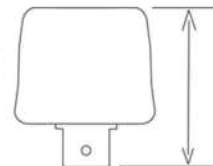
50-250 Working Range

Clockwise Profile
Short Drive

1/4" Dr. = 1.10"
3/8" Dr. = 1.50"
1/2" Dr. = 1.80"



50250TW38I

Clockwise Profile
Cementex X-Drive®

1/4" Dr. = n/a
3/8" Dr. = 2.00"
1/2" Dr. = 2.50"

50250TW38I-CWSD

Part Number	Description	Range/Scale						Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset		1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
50250TW120I	50-250 In-Lbs TW 1/2" Ratcheting Head	50-250	*														1/2" GW
50250TW13MI	50-250 In-Lbs TW 13MM Ratcheting Head	50-250	*														13MM GW
50250TW380I	50-250 In-Lbs TW 3/8" Ratcheting Head	50-250	*														3/8" GW
50250TW38I	3/8" SqDr 50-250 In-Lbs TW	50-250	*						*		*				*		
50250TW38I-CW	3/8" SqDr 50-250 In-Lbs TW w/Clock Wise Rotation	50-250	*						*			*			*		
50250TW38I-CWSD	3/8" SqDr 50-250 In-Lbs TW Short Drive w/Clock Wise Rotation	50-250	*						*			*			*		
50250TW38I-LP	3/8" SqDr 50-250 In-Lbs TW Low-Profile Head	50-250	*						*			*			*		
50250TW38I-LPSD	3/8" SqDr 50-250 In-Lbs TW Low-Profile Head w/Short Drive	50-250	*						*			*			*		
50250TW38I-SD	3/8" SqDr 50-250 In-Lbs TW Short Drive	50-250	*						*			*			*		
50250TW716I	50-250 In-Lbs TW 7/16" Ratcheting Head	50-250	*														7/16" GW



150-750 Working Range

***NOTE: Load Point is indicated on sleeve, aka as "Boot", of Torque Wrench to easily identify where testing should occur**.



150750TW38I

Part Number	Description	Range/Scale						Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset		1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
150750TW12I-CW	1/2" SqDr 150-750 In-Lbs TW w/Clock Wise Rotation	150-750	*							*			*		*		
150750TW12I	1/2" SqDr 150-750 In-Lbs TW	150-750	*							*	*		*		*		
150750TW12I-LP	1/2" SqDr 150-750 In-Lbs TW Low-Profile Head	150-750	*							*	*		*		*		
150750TW12I-LPSD	1/2" SqDr 150-750 In-Lbs TW Low-Profile Head w/Short Drive	150-750	*							*	*		*		*		
150750TW12I-SD	1/2" SqDr 150-750 In-Lbs TW Short Drive	150-750	*							*	*		*		*		
150750TW12I-CWSD	1/2" SqDr 150-750 In-Lbs TW Short Drive w/Clock Wise Rotation	150-750	*							*	*		*		*		
150750TW38I	3/8" SqDr 150-750 In-Lbs TW	150-750	*						*		*		*		*		
150750TW38I-CW	3/8" SqDr 150-750 In-Lbs TW w/Clock Wise Rotation	150-750	*						*		*		*		*		
150750TW38I-CWSD	3/8" SqDr 150-750 In-Lbs TW Short Drive w/Clock Wise Rotation	150-750	*						*		*		*		*		
150750TW38I-SD	3/8" SqDr 150-750 In-Lbs TW Short Drive	150-750	*						*		*		*		*		
150750TW38I-LPSD	3/8" SqDr 150-750 In-Lbs TW Low-Profile Head w/Short Drive	150-750	*						*		*		*		*		
150750TW38I-LP	3/8" SqDr 150-750 In-Lbs TW Low-Profile Head	150-750	*						*		*		*		*		

Preset Torque Wrenches

Preset torque wrenches offer the ultimate convenience and effectiveness. No need for adjustments, its ready to go when you are. Be sure to indicate the setting that is required when ordering. If you don't see the preset option you require, contact your Cementex Dealer or Sales Representative for assistance.



PSTW38I-NR

Part Number	Description	Range/Scale						Square Drive			Tang/Lever Style				Drive Style		
		Size	In. Lb.	Ft. Lb.	Nm	Preset		1/4"	3/8"	1/2"	Std	Low	CW	CCW	X Drive	Short	Fixed
PSTW120I	1/2" Ratcheting Head Preset In-Lb TW	For Preset	*			*											1/2" GW
PSTW13MI	13MM Ratcheting Head Preset In-Lb TW	For Preset	*			*											13MM GW
PSTW140I-NR	1/4" SqDr Preset In-Lb TW w/Non-Ratcheting Head	For Preset	*			*	*								*		
PSTW22MI	22MM Ratcheting Head Preset In-Lb TW	For Preset	*			*											22MM GW
PSTW380I	3/8" Ratcheting Head Preset In-Lb TW	For Preset	*			*											3/8" GW
PSTW716I	7/16" Ratcheting Head Preset In-Lb TW	For Preset	*			*											7/16" GW

Tools comply with ASTM F1505 and IEC 60900 standards and help meet the requirements of OSHA 1910.331-335, NFPA 70E®, and CSA-Z462.

Interchangeable Tool Compatibility

Cementex innovates. The innovation of our X-DRIVE® technology as well as our desire to make tools backward compatible, or for those that prefer or need our Short Drive design, has created a large variety of sockets, extensions and adapters. We've designed a compatibility chart to assist in the proper selection of tools based on the ratchet or torque wrench drive that is being connected to a style of socket. This outlines the proper insulation style configurations for proper compatibility, compliance and most importantly, safe coverage. The base tool construction options that are available are identified as well. As always, if you don't see what you are looking for, please contact your Cementex Dealer or Sales Representative for a solution.



DRIVE SOCKET INSULATION STYLES

BOOTED:
For connection to X-DRIVE® Ratchet

FLUSH:
For connection to SHORT DRIVE Ratchet

EXTENSION / ADAPTER / SOCKET COMPATIBILITY



X-DRIVE®



SHORT DRIVE

BAR / ADAPTER DRIVE HEAD INSULATION STYLES

TAPERED:
Mimicks the shape of X-DRIVE® Ratchet

FLARED:
Mimicks the shape of SHORT DRIVE Ratchet



BOOTED



BOOTED / TAPERED



FLUSH CONNECT / TAPERED



TAPERED



FLUSH



BOOTED / FLARED



FLUSH CONNECT / FLARED



FLARED

Flush Connect sockets denoted as WO in part number

Base Tool Construction

Shank/Shaft Material

The base material of any socket, adapter or extension bar. Each material has its own benefits, depending on the task being performed.



STEEL



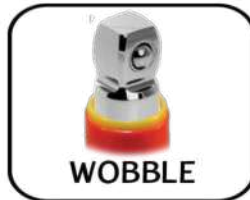
FIBERGLASS

Drive Head Construction Options

The industry standard, Fixed drive head is also the Cementex standard. Unless otherwise noted or identified, drive heads will be fixed.



FIXED



WOBBLE

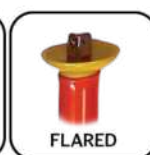
Both Wobble and Wobble / Fixed drive heads are available in a wide variety of insulation styles and shank / shaft materials. If you would like this feature included in an item, but don't see the part number, contact a Cementex Dealer or Sales Representative about making this happen.



WOBBLE / FIXED

True to our word, there are many varieties of extension bars. If you don't see the combination you require (size, style or base material), please contact your Cementex Dealer or Sales Representative for a solution.

1/4" Square Drive Extension Bars



FLUSH

FLARED

WOBBLE / FIXED

**Flared Drive Head /
Flush Drive Socket
WOBBLE/FIXED**

Length

**Flush Drive Socket /
Flared Drive Head**

2"
3"
6"
10"

IB14-2
IB14-3
IB14-6
IB14-10

-
IB14-3WF
IB14-6WF
-



FX38-12

****NOTE:** Max torque values indicated individually on each fiberglass extension bar.

3/8" Square Drive Extension Bars



BOOTED

TAPERED

BOOTED

FLARED

FLUSH

TAPERED

FLUSH

FLARED

**Booted Drive Socket /
Tapered Drive Head**

**Booted Drive Socket /
Flared Drive Head**

**Flush Drive Socket /
Tapered Drive Head**

**Flush Drive Socket /
Flared Drive Head**

Length
1.5"
3"
6"
10"
12"
20"

IB38-1.5
IB38-3*
IB38-6*
IB38-10
IB38-12
IB38-20

IB38-1.5F
IB38-3F*
IB38-6F*
IB38-10F
IB38-12F
-

IB38-1.5 WO
IB38-3 WO*
IB38-6 WO*
IB38-10 WO
IB38-12 WO
-

IB38-1.5F WO
IB38-3F WO*
IB38-6F WO*
IB38-10F WO
IB38-12F WO
-



Length
4"
6"
8"
12"

Booted / Tapered
FX38-4
FX38-6
FX38-8
FX38-12

Booted / Flared
FX38-4F
FX38-6F
FX38-8F
FX38-12F

Flush / Tapered
FX38-4 WO
FX38-6 WO
FX38-8 WO
FX38-12 WO

Flush / Flared
FX38-4F WO
FX38-6F WO
FX38-8F WO
FX38-12F WO

1/2" Square Drive Extension Bars

Length
3"
5"
10"

Booted / Tapered
IB12-3
IB12-5
IB12-10

Booted / Flared
IB12-3F
IB12-5F
IB12-10F

Flush / Tapered
IB12-3 WO
IB12-5 WO
IB12-10 WO

Flush / Flared
IB12-3F WO
IB12-5F WO
IB12-10F WO



Length
5"
6"
8"
14"
20"
24"
30"

Booted / Tapered
FX12-5
FX12-6
FX12-8
FX12-14
FX12-20
FX12-24
FX12-30

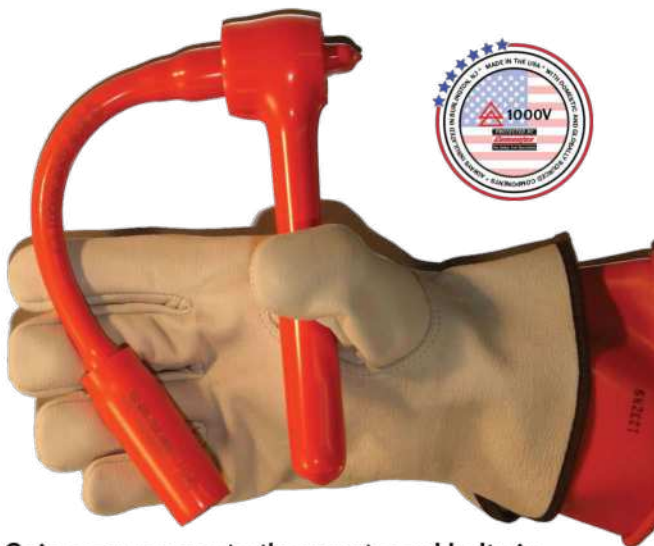
Booted / Flared
FX12-5F
FX12-6F
FX12-8F
FX12-14F
FX12-20F
FX12-24F
FX12-30F

Flush / Tapered
FX12-5 WO
FX12-6 WO
FX12-8 WO
FX12-14 WO
FX12-20 WO
FX12-24 WO
FX12-30 WO

Flush / Flared
FX12-5F WO
FX12-6F WO
FX12-8F WO
FX12-14F WO
FX12-20F WO
FX12-24F WO
FX12-30F WO

* Available in WOBBLE and WOBBLE / FIXED **43**

Flexible Extension Bar



Gain easy access to those nuts and bolts in difficult locations. Make quick work of tough jobs with this truly unique and innovative tool.

PN _____ DESC _____
IB38-8F..... 3/8" Square Drive, 8" Flexible Extension Bar

Fiberglass Extension Bar



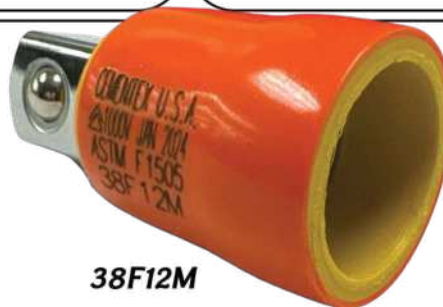
This beast of an extension may be used with 1/2" square drive sockets and a variety of 3/4" wrench options (Box End, Geared, etc...)

PN _____ DESC _____
FX12-1224H....12" Fiberglass Extension Bar with
1/2" Square Drive Head and
3/4" Hex Drive Head

Socket Adapters



14F38M



38F12M



38F12M WO



38F14M WO



38F14M



12F38M



12F38M WO

PN _____ DESC _____
14F38M.....1/4" Female - 3/8" Male
14F38M W/W.....1/4" Female - 3/8" Male Flared Drive Head

38F14M.....3/8" Female - 1/4" Male
38F14M W/W.....3/8" Female - 1/4" Male Flared Drive Head
38F14M-6.....3/8" Female - 1/4" Male 6" OAL
38F14M-2.75.....3/8" Female - 1/4" Male 2-3/4" OAL
38F12M.....3/8" Female - 1/2" Male
38F12M W/W.....3/8" Female - 1/2" Male Flared Drive Head
38F12M WO.....3/8" Female Flush Connect Drive Socket - 1/2" Male

12F38M.....1/2" Female - 3/8" Male with Boot
12F38ML.....1/2" Female - 3/8" Male Extender
12F38M-4.....1/2" Female - 3/8" Male 4" OAL
12F38M WO.....1/2" Female Flush Connect Drive Socket - 3/8" Male
12F34M.....1/2" Female - 3/4" Male

34F12M.....3/4" Female - 2-1/4" Male



Sockets

Cementex offers 1000V rated insulated sockets for use with insulated tools including; ratchets, torque wrenches, extensions bars, T-Handled square drives, breaker bars, etc.

Cementex's unique coating technique allows the socket to be shaped in a way that the insulation is slimmer at the point of contact with the nut or bolt. This allows Cementex insulated sockets to access equipment where other manufacturer's sockets won't fit.

Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.

1/4" Square Drive: SAE

	STANDARD	DEEP
SIZE	WALL	WALL
5/32"	IS14-05	IS14-05L
3/16"	IS14-06	IS14-06L
7/32"	IS14-07	IS14-07L
1/4"	IS14-08	IS14-08L
9/32"	IS14-09	IS14-09L
5/16"	IS14-10	IS14-10L
11/32"	IS14-11	IS14-11L
3/8"	IS14-12	IS14-12L
7/16"	IS14-14	IS14-14L
1/2"	IS14-16	IS14-16L
9/16"	IS14-18	IS14-18L



1000 VAC
1500 DC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

1/4" Square Drive: Metric

	STANDARD	DEEP
SIZE	WALL	WALL
4mm	IS14-04M	IS14-04ML
4.5mm	IS14-4.5M	-----
5mm	IS14-05M	IS14-05ML
5.5mm	IS14-5.5M	IS14-5.5ML
6mm	IS14-06M	IS14-06ML
7mm	IS14-07M	IS14-07ML
8mm	IS14-08M	IS14-08ML
9mm	IS14-09M	IS14-09ML
10mm	IS14-10M	IS14-10ML
11mm	IS14-11M	IS14-11ML
12mm	IS14-12M	IS14-12ML
13mm	IS14-13M	IS14-13ML
14mm	IS14-14M	IS14-14ML
15mm	IS14-15M	IS14-15ML



3/8" Square Drive: SAE



Sockets



6 Point

SIZE	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
1/4"	IS38-08 6PT	IS38-08 6PT WO	IS38-08L 6PT	IS38-08L 6PT WO
5/16"	IS38-10 6PT	IS38-10 6PT WO	IS38-10L 6PT	IS38-10L 6PT WO
3/8"	IS38-12 6PT	IS38-12 6PT WO	IS38-12L 6PT	IS38-12L 6PT WO
7/16"	IS38-14 6PT	IS38-14 6PT WO	IS38-14L 6PT	IS38-14L 6PT WO
1/2"	IS38-16 6PT	IS38-16 6PT WO	IS38-16L 6PT	IS38-16L 6PTWO
9/16"	IS38-18 6PT	IS38-18 6PT WO	IS38-18L 6PT	IS38-18L 6PT WO
5/8"	IS38-20 6PT	IS38-20 6PT WO	IS38-20L 6PT	IS38-20L 6PT WO
11/16"	IS38-22 6PT	IS38-22 6PT WO	IS38-22L 6PT	IS38-22L 6PT WO
3/4"	IS38-24 6PT	IS38-24 6PT WO	IS38-24L 6PT	IS38-24L 6PT WO
13/16"	IS38-26 6PT	IS38-26 6PT WO	IS38-26L 6PT	IS38-26L 6PT WO
7/8"	IS38-28 6PT	IS38-28 6PT WO	IS38-28L 6PT	IS38-28L 6PT WO
15/16"	IS38-30 6PT	IS38-30 6PT WO	IS38-30L 6PT	IS38-30L 6PT WO
1"	IS38-32 6PT	IS38-32 6PT WO	IS38-32L 6PT	IS38-32L 6PT WO

12 Point

SIZE	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
1/4"	IS38-08	IS38-08 12PT WO	IS38-08L	IS38-08L 12PT WO
5/16"	IS38-10	IS38-10 12PT WO	IS38-10L	IS38-10L 12PT WO
3/8"	IS38-12	IS38-12 12PT WO	IS38-12L	IS38-12L 12PT WO
7/16"	IS38-14	IS38-14 12PT WO	IS38-14L	IS38-14L 12PT WO
1/2"	IS38-16	IS38-16 12PT WO	IS38-16L	IS38-16L 12PT WO
9/16"	IS38-18	IS38-18 12PT WO	IS38-18L	IS38-18L 12PT WO
5/8"	IS38-20	IS38-20 12PT WO	IS38-20L	IS38-20L 12PT WO
11/16"	IS38-22	IS38-22 12PT WO	IS38-22L	IS38-22L 12PT WO
3/4"	IS38-24	IS38-24 12PT WO	IS38-24L	IS38-24L 12PT WO
13/16"	IS38-26	IS38-26 12PT WO	IS38-26L	IS38-26L 12PT WO
7/8"	IS38-28	IS38-28 12PT WO	IS38-28L	IS38-28L 12PT WO
15/16"	IS38-30	IS38-30 12PT WO	IS38-30L	IS38-30L 12PT WO
1"	IS38-32	IS38-32 12PT WO	IS38-32L	IS38-32L 12PT WO
1-1/16"	IS38-34	IS38-34 12PT WO	IS38-34L	IS38-34L 12PT WO
1-1/8"	IS38-36	IS38-36 12PT WO	IS38-36L	IS38-36L 12PT WO

Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.



3/8" Square Drive: Metric

6 Point

<u>SIZE</u>	<u>STANDARD WALL</u>	<u>STANDARD WALL FLUSH CONNECT</u>	<u>DEEP WALL</u>	<u>DEEP WALL FLUSH CONNECT</u>
5mm	IS38-05M 6PT	IS38-05M 6PT WO	IS38-05ML 6PT	IS38-05ML 6PT WO
6mm	IS38-06M 6PT	IS38-06M 6PT WO	IS38-06ML 6PT	IS38-06ML 6PT WO
7mm	IS38-07M 6PT	IS38-07M 6PT WO	IS38-07ML 6PT	IS38-07ML 6PT WO
8mm	IS38-08M 6PT	IS38-08M 6PT WO	IS38-08ML 6PT	IS38-08ML 6PT WO
9mm	IS38-09M 6PT	IS38-09M 6PT WO	IS38-09ML 6PT	IS38-09ML 6PT WO
10mm	IS38-10M 6PT	IS38-10M 6PT WO	IS38-10ML 6PT	IS38-10ML 6PT WO
11mm	IS38-11M 6PT	IS38-11M 6PT WO	IS38-11ML 6PT	IS38-11ML 6PT WO
12mm	IS38-12M 6PT	IS38-12M 6PT WO	IS38-12ML 6PT	IS38-12ML 6PT WO
13mm	IS38-13M 6PT	IS38-13M 6PT WO	IS38-13ML 6PT	IS38-13ML 6PT WO
14mm	IS38-14M 6PT	IS38-14M 6PT WO	IS38-14ML 6PT	IS38-14ML 6PT WO
15mm	IS38-15M 6PT	IS38-15M 6PT WO	IS38-15ML 6PT	IS38-15ML 6PT WO
16mm	IS38-16M 6PT	IS38-16M 6PT WO	IS38-16ML 6PT	IS38-16ML 6PT WO
17mm	IS38-17M 6PT	IS38-17M 6PT WO	IS38-17ML 6PT	IS38-17ML 6PT WO
18mm	IS38-18M 6PT	IS38-18M 6PT WO	IS38-18ML 6PT	IS38-18ML 6PT WO
19mm	IS38-19M 6PT	IS38-19M 6PT WO	IS38-19ML 6PT	IS38-19ML 6PT WO
20mm	IS38-20M 6PT	IS38-20M 6PT WO	IS38-20ML 6PT	IS38-20ML 6PT WO
21mm	IS38-21M 6PT	IS38-21M 6PT WO	IS38-21ML 6PT	IS38-21ML 6PT WO
22mm	IS38-22M 6PT	IS38-22M 6PT WO	IS38-22ML 6PT	IS38-22ML 6PT WO



12 Point

<u>SIZE</u>	<u>STANDARD WALL</u>	<u>STANDARD WALL FLUSH CONNECT</u>	<u>DEEP WALL</u>	<u>DEEP WALL FLUSH CONNECT</u>
5mm	IS38-05M	IS38-05M 12PT WO	IS38-05ML	IS38-05ML 12PT WO
6mm	IS38-06M	IS38-06M 12PT WO	IS38-06ML	IS38-06ML 12PT WO
7mm	IS38-07M	IS38-07M 12PT WO	IS38-07ML	IS38-07ML 12PT WO
8mm	IS38-08M	IS38-08M 12PT WO	IS38-08ML	IS38-08ML 12PT WO
9mm	IS38-09M	IS38-09M 12PT WO	IS38-09ML	IS38-09ML 12PT WO
10mm	IS38-10M	IS38-10M 12PT WO	IS38-10ML	IS38-10ML 12PT WO
11mm	IS38-11M	IS38-11M 12PT WO	IS38-11ML	IS38-11ML 12PT WO
12mm	IS38-12M	IS38-12M 12PT WO	IS38-12ML	IS38-12ML 12PT WO
13mm	IS38-13M	IS38-13M 12PT WO	IS38-13ML	IS38-13ML 12PT WO
14mm	IS38-14M	IS38-14M 12PT WO	IS38-14ML	IS38-14ML 12PT WO
15mm	IS38-15M	IS38-15M 12PT WO	IS38-15ML	IS38-15ML 12PT WO
16mm	IS38-16M	IS38-16M 12PT WO	IS38-16ML	IS38-16ML 12PT WO
17mm	IS38-17M	IS38-17M 12PT WO	IS38-17ML	IS38-17ML 12PT WO
18mm	IS38-18M	IS38-18M 12PT WO	IS38-18ML	IS38-18ML 12PT WO
19mm	IS38-19M	IS38-19M 12PT WO	IS38-19ML	IS38-19ML 12PT WO
20mm	IS38-20M	IS38-20M 12PT WO	IS38-20ML	IS38-20ML 12PT WO
21mm	IS38-21M	IS38-21M 12PT WO	IS38-21ML	IS38-21ML 12PT WO
22mm	IS38-22M	IS38-22M 12PT WO	IS38-22ML	IS38-22ML 12PT WO
23mm	IS38-23M	IS38-23M 12PT WO	IS38-23ML	IS38-23ML 12PT WO
24mm	IS38-24M	IS38-24M 12PT WO	IS38-24ML	IS38-24ML 12PT WO
25mm	IS38-25M	IS38-25M 12PT WO	IS38-25ML	IS38-25ML 12PT WO

****Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.****

Sockets

1000V
1500VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

1/2" Square Drive: SAE

****Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.****

6 Point

SIZE	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
5/16"	IS12-10 6PT	IS12-10 6PT WO	IS12-10L 6PT	IS12-10L 6PT WO
3/8"	IS12-12 6PT	IS12-12 6PT WO	IS12-12L 6PT	IS12-12L 6PT WO
7/16"	IS12-14 6PT	IS12-14 6PT WO	IS12-14L 6PT	IS12-14L 6PT WO
1/2"	IS12-16 6PT	IS12-16 6PT WO	IS12-16L 6PT	IS12-16L 6PT WO
9/16"	IS12-18 6PT	IS12-18 6PT WO	IS12-18L 6PT	IS12-18L 6PT WO
5/8"	IS12-20 6PT	IS12-20 6PT WO	IS12-20L 6PT	IS12-20L 6PT WO
11/16"	IS12-22 6PT	IS12-22 6PT WO	IS12-22L 6PT	IS12-22L 6PT WO
3/4"	IS12-24 6PT	IS12-24 6PT WO	IS12-24L 6PT	IS12-24L 6PT WO
13/16"	IS12-26 6PT	IS12-26 6PT WO	IS12-26L 6PT	IS12-26L 6PT WO
7/8"	IS12-28 6PT	IS12-28 6PT WO	IS12-28L 6PT	IS12-28L 6PT WO
15/16"	IS12-30 6PT	IS12-30 6PT WO	IS12-30L 6PT	IS12-30L 6PT WO
1"	IS12-32 6PT	IS12-32 6PT WO	IS12-32L 6PT	IS12-32L 6PT WO
1-1/16"	IS12-34 6PT	IS12-34 6PT WO	IS12-34L 6PT	IS12-34L 6PT WO
1-1/8"	IS12-36 6PT	IS12-36 6PT WO	IS12-36L 6PT	IS12-36L 6PT WO
1-3/16"	IS12-38 6PT	IS12-38 6PT WO	IS12-38L 6PT	IS12-38L 6PT WO
1-1/4"	IS12-40 6PT	IS12-40 6PT WO	IS12-40L 6PT	IS12-40L 6PT WO
1-5/16"	IS12-42 6PT	IS12-42 6PT WO	IS12-42L 6PT	IS12-42L 6PT WO
1-3/8"	IS12-44 6PT	IS12-44 6PT WO	IS12-44L 6PT	IS12-44L 6PT WO
1-7/16"	IS12-46 6PT	IS12-46 6PT WO	IS12-46L 6PT	IS12-46L 6PT WO
1-1/2"	IS12-48 6PT	IS12-48 6PT WO	IS12-48L 6PT	IS12-48L 6PT WO
1-9/16"	IS12-50 6PT	IS12-50 6PT WO	IS12-50L 6PT	IS12-50L 6PT WO

12 Point

SIZE	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
1/4"	IS12-08	IS12-08 12PT WO	IS12-08L	IS12-08L 12PT WO
5/16"	IS12-10	IS12-10 12PT WO	IS12-10L	IS12-10L 12PT WO
3/8"	IS12-12	IS12-12 12PT WO	IS12-12L	IS12-12L 12PT WO
7/16"	IS12-14	IS12-14 12PT WO	IS12-14L	IS12-14L 12PT WO
1/2"	IS12-16	IS12-16 12PT WO	IS12-16L	IS12-16L 12PT WO
9/16"	IS12-18	IS12-18 12PT WO	IS12-18L	IS12-18L 12PT WO
5/8"	IS12-20	IS12-20 12PT WO	IS12-20L	IS12-20L 12PT WO
11/16"	IS12-22	IS12-22 12PT WO	IS12-22L	IS12-22L 12PT WO
3/4"	IS12-24	IS12-24 12PT WO	IS12-24L	IS12-24L 12PT WO
13/16"	IS12-26	IS12-26 12PT WO	IS12-26L	IS12-26L 12PT WO
7/8"	IS12-28	IS12-28 12PT WO	IS12-28L	IS12-28L 12PT WO
15/16"	IS12-30	IS12-30 12PT WO	IS12-30L	IS12-30L 12PT WO
1"	IS12-32	IS12-32 12PT WO	IS12-32L	IS12-32L 12PT WO
1-1/16"	IS12-34	IS12-34 12PT WO	IS12-34L	IS12-34L 12PT WO
1-1/8"	IS12-36	IS12-36 12PT WO	IS12-36L	IS12-36L 12PT WO
1-3/16"	IS12-38	IS12-38 12PT WO	IS12-38L	IS12-38L 12PT WO
1-1/4"	IS12-40	IS12-40 12PT WO	IS12-40L	IS12-40L 12PT WO
1-5/16"	IS12-42	IS12-42 12PT WO	IS12-42L	IS12-42L 12PT WO
1-3/8"	IS12-44	IS12-44 12PT WO	IS12-44L	IS12-44L 12PT WO
1-7/16"	IS12-46	IS12-46 12PT WO	IS12-46L	IS12-46L 12PT WO
1-1/2"	IS12-48	IS12-48 12PT WO	IS12-48L	IS12-48L 12PT WO
1-9/16"	IS12-50	IS12-50 12PT WO	IS12-50L	IS12-50L 12PT WO
1-5/8"	IS12-52	IS12-52 12PT WO	IS12-52L	IS12-52L 12PT WO
1-11/16"	IS12-54	IS12-54 12PT WO	IS12-54L	IS12-54L 12PT WO
1-3/4"	IS12-56	IS12-56 12PT WO	IS12-56L	IS12-56L 12PT WO

Sockets

RATED
1000 VAC
1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



1/2" Square Drive: Metric

****Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.****

6 Point

SIZE__	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
8mm	IS12-08M 6PT	IS12-08M 6PT WO	IS12-08ML 6PT	IS12-08ML 6PT WO
9mm	IS12-09M 6PT	IS12-09M 6PT WO	IS12-09ML 6PT	IS12-09ML 6PT WO
10mm	IS12-10M 6PT	IS12-10M 6PT WO	IS12-10ML 6PT	IS12-10ML 6PT WO
11mm	IS12-11M 6PT	IS12-11M 6PT WO	IS12-11ML 6PT	IS12-11ML 6PT WO
12mm	IS12-12M 6PT	IS12-12M 6PT WO	IS12-12ML 6PT	IS12-12ML 6PT WO
13mm	IS12-13M 6PT	IS12-13M 6PT WO	IS12-13ML 6PT	IS12-13ML 6PT WO
14mm	IS12-14M 6PT	IS12-14M 6PT WO	IS12-14ML 6PT	IS12-14ML 6PT WO
15mm	IS12-15M 6PT	IS12-15M 6PT WO	IS12-15ML 6PT	IS12-15ML 6PT WO
16mm	IS12-16M 6PT	IS12-16M 6PT WO	IS12-16ML 6PT	IS12-16ML 6PT WO
17mm	IS12-17M 6PT	IS12-17M 6PT WO	IS12-17ML 6PT	IS12-17ML 6PT WO
18mm	IS12-18M 6PT	IS12-18M 6PT WO	IS12-18ML 6PT	IS12-18ML 6PT WO
19mm	IS12-19M 6PT	IS12-19M 6PT WO	IS12-19ML 6PT	IS12-19ML 6PT WO
20mm	IS12-20M 6PT	IS12-20M 6PT WO	IS12-20ML 6PT	IS12-20ML 6PT WO
21mm	IS12-21M 6PT	IS12-21M 6PT WO	IS12-21ML 6PT	IS12-21ML 6PT WO
22mm	IS12-22M 6PT	IS12-22M 6PT WO	IS12-22ML 6PT	IS12-22ML 6PT WO
23mm	IS12-23M 6PT	IS12-23M 6PT WO	IS12-23ML 6PT	IS12-23ML 6PT WO
24mm	IS12-24M 6PT	IS12-24M 6PT WO	IS12-24ML 6PT	IS12-24ML 6PT WO
25mm	IS12-25M 6PT	IS12-25M 6PT WO	IS12-25ML 6PT	IS12-25ML 6PT WO
26mm	IS12-26M 6PT	IS12-26M 6PT WO	IS12-26ML 6PT	IS12-26ML 6PT WO
27mm	IS12-27M 6PT	IS12-27M 6PT WO	IS12-27ML 6PT	IS12-27ML 6PT WO
28mm	IS12-28M 6PT	IS12-28M 6PT WO	IS12-28ML 6PT	IS12-28ML 6PT WO
29mm	IS12-29M 6PT	IS12-29M 6PT WO	IS12-29ML 6PT	IS12-29ML 6PT WO
30mm	IS12-30M 6PT	IS12-30M 6PT WO	IS12-30ML 6PT	IS12-30ML 6PT WO
32mm	IS12-32M 6PT	IS12-32M 6PT WO	IS12-32ML 6PT	IS12-32ML 6PT WO
36mm	IS12-36M 6PT	IS12-36M 6PT WO	IS12-36ML 6PT	IS12-36ML 6PT WO



12 Point

SIZE__	STANDARD WALL	STANDARD WALL FLUSH CONNECT	DEEP WALL	DEEP WALL FLUSH CONNECT
8mm	IS12-08M	IS12-08M 12PT WO	IS12-08ML	IS12-08ML 12PT WO
9mm	IS12-09M	IS12-09M 12PT WO	IS12-09ML	IS12-09ML 12PT WO
10mm	IS12-10M	IS12-10M 12PT WO	IS12-10ML	IS12-10ML 12PT WO
11mm	IS12-11M	IS12-11M 12PT WO	IS12-11ML	IS12-11ML 12PT WO
12mm	IS12-12M	IS12-12M 12PT WO	IS12-12ML	IS12-12ML 12PT WO
13mm	IS12-13M	IS12-13M 12PT WO	IS12-13ML	IS12-13ML 12PT WO
14mm	IS12-14M	IS12-14M 12PT WO	IS12-14ML	IS12-14ML 12PT WO
15mm	IS12-15M	IS12-15M 12PT WO	IS12-15ML	IS12-15ML 12PT WO
16mm	IS12-16M	IS12-16M 12PT WO	IS12-16ML	IS12-16ML 12PT WO
17mm	IS12-17M	IS12-17M 12PT WO	IS12-17ML	IS12-17ML 12PT WO
18mm	IS12-18M	IS12-18M 12PT WO	IS12-18ML	IS12-18ML 12PT WO
19mm	IS12-19M	IS12-19M 12PT WO	IS12-19ML	IS12-19ML 12PT WO
20mm	IS12-20M	IS12-20M 12PT WO	IS12-20ML	IS12-20ML 12PT WO
21mm	IS12-21M	IS12-21M 12PT WO	IS12-21ML	IS12-21ML 12PT WO
22mm	IS12-22M	IS12-22M 12PT WO	IS12-22ML	IS12-22ML 12PT WO
23mm	IS12-23M	IS12-23M 12PT WO	IS12-23ML	IS12-23ML 12PT WO
24mm	IS12-24M	IS12-24M 12PT WO	IS12-24ML	IS12-24ML 12PT WO
25mm	IS12-25M	IS12-25M 12PT WO	IS12-25ML	IS12-25ML 12PT WO
26mm	IS12-26M	IS12-26M 12PT WO	IS12-26ML	IS12-26ML 12PT WO
27mm	IS12-27M	IS12-27M 12PT WO	IS12-27ML	IS12-27ML 12PT WO
28mm	IS12-28M	IS12-28M 12PT WO	IS12-28ML	IS12-28ML 12PT WO
29mm	IS12-29M	IS12-29M 12PT WO	IS12-29ML	IS12-29ML 12PT WO
30mm	IS12-30M	IS12-30M 12PT WO	IS12-30ML	IS12-30ML 12PT WO
32mm	IS12-32M	IS12-32M 12PT WO	IS12-32ML	IS12-32ML 12PT WO
36mm	IS12-36M	IS12-36M 12PT WO	IS12-36ML	IS12-36ML 12PT WO

Sockets

RATED
1000 VAC
1500 JIC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Penta



IS38-26 PENTA

Penta sockets, also known as 5-point sockets, are used as tamper-resistant fasteners because they don't have two opposite sides. These 1000V rated sockets are extra thick for increased impact.

Additional sizes available upon request.

SIZE	<u>3/8" Drive</u> <u>STD WALL</u>	<u>1/2" Drive</u> <u>STD WALL</u>
13/16"	IS38-26 PENTA	IS12-26 PENTA

Impact



Impact sockets are made with extra-thick sidewalls to withstand the shock and vibration of each impact. Beaks and / or cracks are prevented by the chrome molybdenum steel, which adds elasticity to the socket. Impact sockets have sidewalls that are 50% thicker than standard sockets, and are finished in a black oxide finish. Impact sockets are suitable for use with pneumatic impact tools, such as electric or pneumatic wrenches, to remove seized nuts and bolts. They are less shatter-prone and anti-corrosive.

If you do not see the size that you need, simply ask and we will do our best to provide it.

	<u>3/8" Drive</u> <u>6 Point</u> <u>STD WALL</u>	<u>3/8" Drive</u> <u>6 Point</u> <u>DEEP WALL</u>	<u>1/2" Drive</u> <u>6 Point</u> <u>DEEP WALL</u>		<u>3/8" Drive</u> <u>6 Point</u> <u>STD WALL</u>
SAE				METRIC	
1/2"	IS38-16-IMPACT	IS38-16L-IMPACT	IS12-16L-IMPACT	10mm	IS38-10M-IMPACT
9/16"	IS38-18-IMPACT	IS38-18L-IMPACT	IS12-18L-IMPACT	12mm	IS38-12M-IMPACT
5/8"	IS38-20-IMPACT	IS38-20L-IMPACT	IS12-20L-IMPACT	13mm	IS38-13M-IMPACT
3/4"	IS38-24-IMPACT	IS38-24L-IMPACT	IS12-24L-IMPACT	14mm	IS38-14M-IMPACT
1-1/2"	-	IS38-48L-IMPACT	IS12-48L-IMPACT	15mm	IS38-15M-IMPACT
1-9/16"	-	IS38-50L-IMPACT	IS12-50L-IMPACT	16mm	IS38-16M-IMPACT
1-5/8"	-	IS38-52L-IMPACT	IS12-52L-IMPACT	17mm	IS38-17M-IMPACT
1-11/16"	-	IS38-54L-IMPACT	IS12-54L-IMPACT	18mm	IS38-18M-IMPACT
1-5/8"	-	IS38-56L-IMPACT	IS12-56L-IMPACT	19mm	IS38-19M-IMPACT

Crows Foot Wrench



Crows Foot Wrenches are used with a ratchet or torque wrench to access fasteners in tight or hard-to-reach spaces. They are particularly useful for reaching nuts / bolts obstructed by other components. Additional sizes available upon request.

	<u>3/8" Square Drive</u>		
SIZE	SAE	SIZE	Metric
7/16"	ICFW38-716	10mm	ICFW38-10M
1/2"	ICFW38-120	12mm	ICFW38-12M
9/16"	ICFW38-916	13mm	ICFW38-13M
5/8"	ICFW38-580	17mm	ICFW38-17M
3/4"	ICFW38-340	19mm	ICFW38-19M



Flat Tip Screw Driver Bit Sockets



Driver Bit Sockets

1/4" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
1/4"	IF14-140	IF14-140 WO	IF14-140XL	IF14-140XL WO
5/16"	IF14-516	IF14-516 WO	IF14-516XL	IF14-516XL WO
3/8"	IF14-380	IF14-380 WO	IF14-380XL	IF14-380XL WO
1/2"	IF14-120	IF14-120 WO	IF14-120XL	IF14-120XL WO

3/8" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
3/8"	IF38-140	IF38-140 WO	IF38-140XL	IF38-140XL WO
5/16"	IF38-516	IF38-516 WO	IF38-516XL	IF38-516XL WO
3/8"	IF38-380	IF38-380 WO	IF38-380XL	IF38-380XL WO
1/2"	IF38-120	IF38-120 WO	IF38-120XL	IF38-120XL WO

1/2" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
1/2"	IF12-140L	IF12-140L WO	IF12-140XL	IF12-140XL WO
5/16"	IF12-516L	IF12-516L WO	IF12-516XL	IF12-516XL WO
3/8"	IF12-380L	IF12-380L WO	IF12-380XL	IF12-380XL WO
1/2"	IF12-120L	IF12-120L WO	IF12-120XL	IF12-120XL WO

Phillips Tip Screw Driver Bit Sockets



1/4" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
#1	IP14-01	IP14-01 WO	IP14-01XL	IP14-01XL WO
#2	IP14-02	IP14-02 WO	IP14-02XL	IP14-02XL WO
#3	IP14-03	IP14-03 WO	IP14-03XL	IP14-03XL WO
#4	-	-	-	-

3/8" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
3/8"	IP38-01	IP38-01 WO	IP38-01XL	IP38-01XL WO
5/16"	IP38-02	IP38-02 WO	IP38-02XL	IP38-02XL WO
3/8"	IP38-03	IP38-03 WO	IP38-03XL	IP38-03XL WO

1/2" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
1/2"	IP12-01L	IP12-01L WO	IP12-01XL	IP12-01XL WO
5/16"	IP12-02L	IP12-02L WO	IP12-02XL	IP12-02XL WO
3/8"	IP12-03L	IP12-03L WO	IP12-03XL	IP12-03XL WO
1/2"	IP12-04L	IP12-04L WO	IP12-04XL	IP12-04XL WO



Torx® Bit Sockets



1/4" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
T8	IT14-T8	IT14-T8 WO	IT14-T8XL	IT14-T8XL WO
T10	IT14-T10	IT14-T10 WO	IT14-T10XL	IT14-T10XL WO
T15	IT14-T15	IT14-T15 WO	IT14-T15XL	IT14-T15XL WO
T20	IT14-T20	IT14-T20 WO	IT14-T20XL	IT14-T20XL WO
T25	IT14-T25	IT14-T25 WO	IT14-T25XL	IT14-T25XL WO
T27	IT14-T27	IT14-T27 WO	IT14-T27XL	IT14-T27XL WO
T30	IT14-T30	IT14-T30 WO	IT14-T30XL	IT14-T30XL WO
T40	IT14-T40	IT14-T40 WO	IT14-T40XL	IT14-T40XL WO
T45	IT14-T45	IT14-T45 WO	IT14-T45XL	IT14-T45XL WO
T50	IT14-T50	IT14-T50 WO	IT14-T50XL	IT14-T50XL WO
T55	IT14-T55	IT14-T55 WO	IT14-T55XL	IT14-T55XL WO

3/8" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
3/8"	IT38-T8	IT38-T8 WO	IT38-T8XL	IT38-T8XL WO
5/16"	IT38-T10	IT38-T10 WO	IT38-T10XL	IT38-T10XL WO
3/8"	IT38-T15	IT38-T15 WO	IT38-T15XL	IT38-T15XL WO
3/8"	IT38-T20	IT38-T20 WO	IT38-T20XL	IT38-T20XL WO
3/8"	IT38-T25	IT38-T25 WO	IT38-T25XL	IT38-T25XL WO
3/8"	IT38-T27	IT38-T27 WO	IT38-T27XL	IT38-T27XL WO
3/8"	IT38-T30	IT38-T30 WO	IT38-T30XL	IT38-T30XL WO
3/8"	IT38-T40	IT38-T40 WO	IT38-T40XL	IT38-T40XL WO
3/8"	IT38-T45	IT38-T45 WO	IT38-T45XL	IT38-T45XL WO
3/8"	IT38-T50	IT38-T50 WO	IT38-T50XL	IT38-T50XL WO
3/8"	IT38-T55	IT38-T55 WO	IT38-T55XL	IT38-T55XL WO

1/2" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
1/2"	IT12-T8	IT12-T8 WO	IT12-T8XL	IT12-T8XL WO
1/2"	IT12-T10	IT12-T10 WO	IT12-T10XL	IT12-T10XL WO
1/2"	IT12-T15	IT12-T15 WO	IT12-T15XL	IT12-T15XL WO
1/2"	IT12-T20	IT12-T20 WO	IT12-T20XL	IT12-T20XL WO
1/2"	IT12-T25	IT12-T25 WO	IT12-T25XL	IT12-T25XL WO
1/2"	IT12-T27	IT12-T27 WO	IT12-T27XL	IT12-T27XL WO
1/2"	IT12-T30	IT12-T30 WO	IT12-T30XL	IT12-T30XL WO
1/2"	IT12-T40	IT12-T40 WO	IT12-T40XL	IT12-T40XL WO
1/2"	IT12-T45	IT12-T45 WO	IT12-T45XL	IT12-T45XL WO
1/2"	IT12-T50	IT12-T50 WO	IT12-T50XL	IT12-T50XL WO
1/2"	IT12-T55	IT12-T55 WO	IT12-T55XL	IT12-T55XL WO

Square Drive Bit Sockets



3/8" Square Drive

	3" LENGTH		6" LENGTH	
	BOOTED	FLUSH	BOOTED	FLUSH
#0	ID38-0	ID38-0 WO	ID38-0XL	ID38-0XL WO
#1	ID38-1	ID38-1 WO	ID38-1XL	ID38-1XL WO
#2	ID38-2	ID38-2 WO	ID38-2XL	ID38-2XL WO
#3	ID38-3	ID38-3 WO	ID38-3XL	ID38-3XL WO

1000 VAC
1500 DC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Hex Bit Sockets

Cementex Hex Bit Sockets are now available in our standard “Booted” style as well as in our “Flush Connect” configuration. This “Booted” style matches that of our standard sockets and is designed for direct connection to the Cementex X-Drive® ratchets, torque wrenches, and standard extension bars; providing complete coverage of conductive materials. All 1/4” square drive sockets from Cementex are only offered as the “Flush Connect” style.

Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.



1/4” Square Drive SAE

SIZE	3” LENGTH	6” LENGTH
3/16”	IH14-06	IH14-06XL
7/32”	IH14-07	IH14-07XL
1/4”	IH14-08	IH14-08XL
5/16”	IH14-10	IH14-10XL
3/8”	IH14-12	IH14-12XL
7/16”	IH14-14	IH14-14XL
1/2”	IH14-16	IH14-16XL

3/8” Square Drive SAE

	3” Length		6” Length	
SIZE	Booted	Flush Connect	Booted	Flush Connect
1/8”	IH38-04	IH38-04 WO	IH38-04XL	IH38-04XL WO
9/64”	IH38-4.5	IH38-4.5 WO	IH38-4.5XL	IH38-4.5XL WO
5/32”	IH38-05	IH38-05 WO	IH38-05XL	IH38-05XL WO
3/16”	IH38-06	IH38-06 WO	IH38-06XL	IH38-06XL WO
7/32”	IH38-07	IH38-07 WO	IH38-07XL	IH38-07XL WO
1/4”	IH38-08	IH38-08 WO	IH38-08XL	IH38-08XL WO
5/16”	IH38-10	IH38-10 WO	IH38-10XL	IH38-10XL WO
3/8”	IH38-12	IH38-12 WO	IH38-12XL	IH38-12XL WO
7/16”	IH38-14	IH38-14 WO	IH38-14XL	IH38-14XL WO
1/2”	IH38-16	IH38-16 WO	IH38-16XL	IH38-16XL WO
9/16”	IH38-18	IH38-18 WO	IH38-18XL	IH38-18XL WO
5/8”	IH38-20	IH38-20 WO	IH38-20XL	IH38-20XL WO
3/4”	IH38-24	IH38-24 WO	IH38-24XL	IH38-24XL WO
7/8”	IH38-28	IH38-28 WO	IH38-28XL	IH38-28XL WO

1/2” Square Drive

	3” Length		6” Length	
SIZE	Booted	Flush Connect	Booted	Flush Connect
1/4”	IH12-08	IH12-08 WO	IH12-08XL	IH12-08XL WO
5/16”	IH12-10	IH12-10 WO	IH12-10XL	IH12-10XL WO
3/8”	IH12-12	IH12-12 WO	IH12-12XL	IH12-12XL WO
7/16”	IH12-14	IH12-14 WO	IH12-14XL	IH12-14XL WO
1/2”	IH12-16	IH12-16 WO	IH12-16XL	IH12-16XL WO
9/16”	IH12-18	IH12-18 WO	IH12-18XL	IH12-18XL WO
5/8”	IH12-20	IH12-20 WO	IH12-20XL	IH12-20XL WO
3/4”	IH12-24	IH12-24 WO	IH12-24XL	IH12-24XL WO



RATED
1000 VAC 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



1/4" Square Drive

Metric

SIZE	3" LENGTH	6" LENGTH
4mm	IH14-04M	IH14-04MXL
5mm	IH14-05M	IH14-05MXL
6mm	IH14-06M	IH14-06MXL
7mm	IH14-07M	IH14-07MXL
8mm	IH14-08M	IH14-08MXL
9mm	IH14-09M	IH14-09MXL
10mm	IH14-10M	IH14-10MXL

****Refer to our Interchangeable Tool Compatibility information (pg 42) to assess / confirm proper compatibility, compliance and coverage.****

3/8" Square Drive

Metric

	3" Length		6" Length	
SIZE	Booted	Flush Connect	Booted	Flush Connect
4mm	IH38-04M	IH38-04M WO	IH38-04MXL	IH38-04MXL WO
5mm	IH38-05M	IH38-05M WO	IH38-05MXL	IH38-05MXL WO
6mm	IH38-06M	IH38-06M WO	IH38-06MXL	IH38-06MXL WO
7mm	IH38-07M	IH38-07M WO	IH38-07MXL	IH38-07MXL WO
8mm	IH38-08M	IH38-08M WO	IH38-08MXL	IH38-08MXL WO
9mm	IH38-09M	IH38-09M WO	IH38-09MXL	IH38-09MXL WO
10mm	IH38-10M	IH38-10M WO	IH38-10MXL	IH38-10MXL WO
11mm	IH38-11M	IH38-11M WO	IH38-11MXL	IH38-11MXL WO
12mm	IH38-12M	IH38-12M WO	IH38-12MXL	IH38-12MXL WO
13mm	IH38-13M	IH38-13M WO	IH38-13MXL	IH38-13MXL WO
14mm	IH38-14M	IH38-14M WO	IH38-14MXL	IH38-14MXL WO

1/2" Square Drive

Metric

	3" Length		6" Length	
SIZE	Booted	Flush Connect	Booted	Flush Connect
6mm	IH12-06M	IH12-06M WO	IH12-06MXL	IH12-06MXL WO
7mm	IH12-07M	IH12-07M WO	IH12-07MXL	IH12-07MXL WO
8mm	IH12-08M	IH12-08M WO	IH12-08MXL	IH12-08MXL WO
10mm	IH12-10M	IH12-10M WO	IH12-10MXL	IH12-10MXL WO
11mm	IH12-11M	IH12-11M WO	IH12-11MXL	IH12-11MXL WO
12mm	IH12-12M	IH12-12M WO	IH12-12MXL	IH12-12MXL WO
14mm	IH12-14M	IH12-14M WO	IH12-14MXL	IH12-14MXL WO
16mm	IH12-16M	IH12-16M WO	IH12-16MXL	IH12-11MXL WO
17mm	IH12-17M	IH12-17M WO	IH12-17MXL	IH12-17MXL WO
18mm	IH12-18M	IH12-18M WO	IH12-18MXL	IH12-18MXL WO

1000VAC / 1500VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

1/4" Square Drive Socket Sets



ISS14-13L

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes							
ISS14-9L	IR14-LC	2" 3" 6"	6-Pt Deep Wall	3/16"	1/4"	5/16"	3/8"	7/16"			
ISS14-13	IR14-LC	3" 6"	6-Pt Std Wall	3/16"	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"	7/16"
ISS14-13L	IR14-LC	3" 6"	6-Pt Deep Wall	3/16"	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"	7/16"
ISS14-14	IR14-LC	3" 6"	6-Pt Std Wall	5/32"	3/16"	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"

Metric (All kits Include Driver Roll Pouch 6)

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes											
ISS14-13M	IR14-LC	2" 3" 6"	6-Pt Std Wall	5	6	7	8	9	10	11	12	13			
ISS14-13ML	IR14-LC	2" 3" 6"	6-Pt Deep Wall	6	7	8	9	10	11	12	13	15			
ISS14-14M	IR14-LC	2" 3" 6"	6-Pt Std Wall	4	5	6	7	8	9	10	11	12	13	14	



ISS14-18



Driver Roll Pouch 6

Combo

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes											
ISS14-18	IR14-LC	2" 6"	6-Pt Std Wall 3" SAE Hex Bit	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"					
				3/16"	7/32"	1/4"	5/16"	3/8"	7/16"						

Driver Roll Pouch 6

3/8" Square Drive Socket Sets



**ISS38-11 with
Driver Roll Pouch 6**



**ISS38-16L with
Blow Molded Case Large**

Socket Sets



Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

12 - Point Standard Wall - SAE

<u>Kit PN#</u>	<u>Ratchet</u>	<u>Ext Bars</u>	<u>Socket Sizes</u>							<u>Case</u>
ISS38-8	N/A	3"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	Driver Roll Pouch 6
ISS38-9	IR38-LC		3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Zippered Pouch
ISS38-10		5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Zippered Pouch
ISS38-11	IR38-LC	3" 6"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Driver Roll Pouch 6
ISS38-14	IR38-LC	3" 6"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Driver Roll Pouch 6

12 - Point Deep Wall - SAE

<u>Kit PN#</u>	<u>Ratchet</u>	<u>Ext Bars</u>	<u>Socket Sizes</u>							<u>Case</u>
ISS38-11L	IR38-LC	3" 6"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Driver Roll Pouch 6
ISS38-11L-SO			3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Driver Roll Pouch 6
ISS38-13L	IR38-LC	3" 6"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	Driver Roll Pouch 6
ISS38-16L	IR38-LC	3" 6"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	Blow Molded Case, Small

12 - Point Standard Wall - SAE

<u>Kit PN#</u>	<u>Ratchet</u>	<u>Ext Bars</u>	<u>Socket Sizes</u>							<u>Case</u>
ISS38-16	IR38-LC	3" 6"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	N/A

12 - Point Standard Wall Flush Connect - SAE

ISS38-8 W/O			3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	Zippered Pouch
-------------	--	--	------	-------	------	-------	------	--------	------	----------------

3/8" Square Drive Socket Sets



ISS38-16M W/O
loose in
Snap Closure Case 501



ISS38-10M with
Zippered Pouch

12 - Point Standard Wall - Metric

Kit PN#	Ratchet	Ext Bars	Socket Sizes	Case
ISS38-4M	IR38-LC	3" 6"	10 13 17 19	
ISS38-8M	IR38-LC	3" 6"	9 10 11 12 13	Driver Roll Pouch 6
ISS38-9M	IR38-LC		10 12 13 14 15 16 18 19	Driver Roll Pouch 6
ISS38-10M			10 11 12 13 14 15 16 17 18 19	Zippered Pouch
ISS38-11M	IR38-LC	3" 6"	10 12 13 14 15 16 18 19	Driver Roll Pouch 6
ISS38-13M	IR38-LC	3"	10 11 12 13 14 15 16 17 18 19 22	Driver Roll Pouch 8

12 - Point Deep Wall - Metric

Kit PN#	Ratchet	Ext Bars	Socket Sizes	Case
ISS38-10ML			10 11 12 13 14 15 16 17 18 19	Driver Roll Pouch 6
ISS38-13ML	IR38-LC	3"	10 11 12 13 14 15 16 17 18 19 22	Driver Roll Pouch 8
ISS38-13ML-SO			10 11 12 13 14 15 16 17 18 19 20 21 22	Driver Roll Pouch 6
ISS38-14ML	IR38-LC	3" 6"	9 10 11 12 13 14 15 16 17 18 19	Driver Roll Pouch 6
ISS38-15ML	IR38-LC	3" 6"	7 8 9 10 11 12 13 14 15 16 17 18 19	Driver Roll Pouch 6
ISS38-19M	IR38-LC	3" 6"	10 11 12 13 14 15 16 17 18 19 20 21 22	Driver Roll Pouch 6

6 - Point Standard Wall - Metric

Kit PN#	Ratchet	Ext Bars	Socket Sizes	Case
ISS38-19M 6PT	IR38-LC	3" 6"	10 11 12 13 14 15 16 17 18 19 20 21 22	Driver Roll Pouch 6

6 - Point Deep Wall - Metric

Kit PN#	Ratchet	Ext Bars	Socket Sizes	Case
ISS38-3ML			6 7 8	Zippered Pouch
ISS38-11ML			9 10 11 12 13 14 15 16 17 18 19	Zippered Pouch

12 - Point Standard Wall Flush Connect - Metric

Kit PN#	Ratchet	Ext Bars	Socket Sizes	Case
ISS38-16M W/O	IR38-LC	3" 6"	7 8 9 10 11 12 13 14 15 16 17 18 19	Snap Closure Case 501

3/8" Square Drive Hex Bit Socket Sets



ISHS-30L

SAE

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
IHBS38-4			3" Hex Bit	1/4" 5/16" 3/8" 7/16"	Zippered Pouch
IHBS38-7			3" Hex Bit	1/8" 3/16" 1/4" 5/16" 3/8" 7/16" 1/2"	Zippered Pouch
IHBS38-9			3" Hex Bit	1/8" 5/32" 3/16" 7/32" 1/4" 5/16" 3/8" 7/16" 1/2"	Zippered Pouch
IHBS38-13	IR38-LC	3" 6"	3" Hex Bit	1/8" 9/64" 5/32" 3/16" 7/32" 1/4" 5/16" 3/8" 7/16" 1/2"	Pocket Pouch 8
IHBS38-7XL			6" Hex Bit	3/16" 7/32" 1/4" 5/16" 3/8" 7/16" 1/2"	Zippered Pouch
IHSS38-7TW	30150TW38L:Torque		3" Hex Bit 6" Hex Bit	5/16" 3/8" 7/16" 5/16" 3/8" 7/16"	Zippered Pouch

Metric

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
IHBS38-3M			3" Hex Bit	6 7 8	Zippered Pouch
IHBS38-7M			3" Hex Bit	6 7 8 9 10 11 12	Zippered Pouch
IHBS38-7MXL			6" Hex Bit	6 7 8 9 10 11 12	Zippered Pouch
IHBS38-8M			3" Hex Bit	6 7 8 9 10 11 12 14	Zippered Pouch

Combo Hex Bit and Socket Sets

Sockets and Hex bits in this kit are booted while the extension bars are flush connect to allow non-X-Drive® compatibility.

*** all sockets included in combo kits below are 12 Pt. 6 Pt. available upon request.

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
ISHS-20L	IR38-LC	3" 6"	3" Hex Bit Deep Wall Flush	1/8" 5/32" 3/16" 7/32" 1/4" 5/16" 3/8" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8"	Blow Molded Case, Small
ISHS-30L	IR38-LC	3" 6"	3" Hex Bit Std Wall Flush Deep Wall Flush	1/8" 5/32" 3/16" 7/32" 1/4" 5/16" 3/8" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16"	Snap Closure Case 701

Socket Sets

RATED
1000 VAC
1500 DC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

1/2" Square Drive Socket Sets



ISS12-12



Driver Roll Pouch 6

SAE (All kits include 12 Point Sockets unless otherwise noted)

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
ISS12-11L-SO	N/A	N/A	Deep Wall	3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1"	Driver Roll Pouch 6
ISS12-12	IR12-LC	5" 10"	Std Wall	1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1"	Driver Roll Pouch 6
ISS12-12L	IR12-LC	5" 10"	Deep Wall	1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1"	Pocket Pouch 12
ISS12-21 W/O	IR12-LC	(5" flush/ flared)	Std Wall, Flush Conn Deep Wall, Flush Conn	3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1" 1-1/16" 1-1/8" 1-5/16" 1-3/8" 1-7/16" 1-1/2" 1-1/4" 1-1/32" 1-1/4"	Snap Closure Case 701

Metric

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
ISS12-12M	IR12-LC	5" 10"	Std Wall	12 14 16 18 19 21 22 24 25	Pocket Pouch 12
ISS12-18M	IR12-LC	5" 10"	Std Wall	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Pocket Pouch 12

IHBS12-6R



Hex Bit Socket Sets

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
IHBS12-6	-	-	3" Hex Bit	1/4" 5/16" 3/8" 7/16" 1/2" 9/16"	
IHBS12-6R	IR12-LC	5"	3" Hex Bit	5/16" 3/8" 7/16" 1/2"	Driver Roll Pouch 6
IHBS12-8	-	-	3" Hex Bit	1/4" 5/16" 3/8" 7/16" 1/2" 9/16" 5/8" 3/4"	Driver Roll Pouch 6

Hex Bit / Socket Combo Sets

Kit PN#	Ratchet	Ext Bars	Sockets	Socket Sizes	Case
ISHS12-13	-	5"	3" Hex Bit Std Wall	5/16" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16"	Snap Closure Case 601
ISHS-25	IR12-LC	5"	3" Hex Bit Std Wall	1/4" 5/16" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1"	20" Tool Box

Socket Rail System

Socket Rail System

The Cementex Socket Rail System delivers sanity to your tool kits. No more digging through your bag or box to find the right drive, size or style socket, adapter or extension!

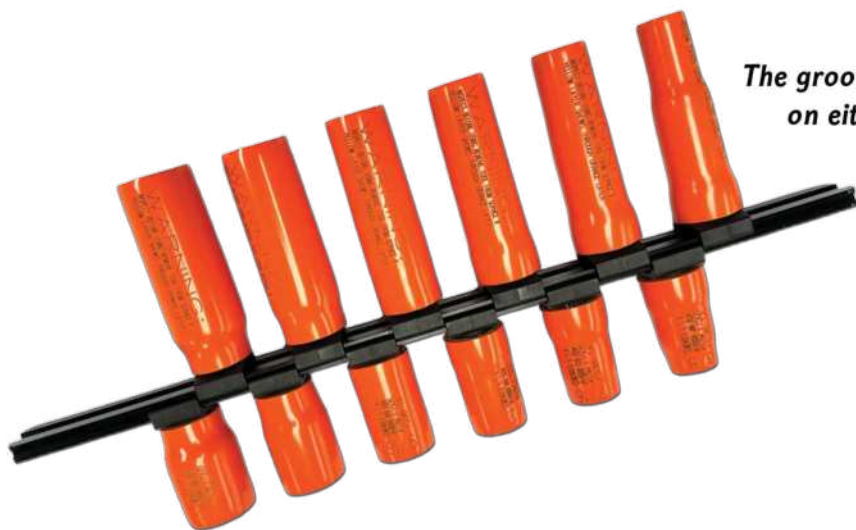
Our socket rail system consists of a socket rail paired with socket clips providing the ultimate alternative for socket storage.

- Rails come in two lengths either 9" or 13".
- Clips are sold in 4 packs for 1/4", 3/8" or 1/2" square drive.



The versatility is the beauty of the system, you build your own. The possibilities are endless, well almost, with all the socket styles and options we offer. You can combine any square drive by utilizing the appropriate sized drive clips. Mix and match. All sockets SAE or Metric, all styles (booted, flush connect, standard length or deep wall), extensions or adapters work.

The grooves on each clip will work on either side of socket rail.



CPSRS-CLIP38-4

CPSRS-RAIL9



CPSRS-RAIL13



PN	DESC
CPSRS-RAIL9.....	Cementex Socket Rail System: 9" Length Rail
CPSRS-RAIL13.....	Cementex Socket Rail System: 13" Length Rail
CPSRS-CLIP14-4....	Cementex Socket Rail System: 1/4" SqDr Socket Clips (pack of 4)
CPSRS-CLIP38-4...	Cementex Socket Rail System: 3/8" SqDr Socket Clips (pack of 4)
CPSRS-CLIP12-4....	Cementex Socket Rail System: 1/2" SqDr Socket Clips (pack of 4)

1000 VAC
1500 VDC
RATED

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

Secure-A-Tool Lanyards

Like a fall harness for your tools. For those occasions when an accidental tool drop is not an option. Secure-A-Tool lanyards* work in conjunction with equipped hand tools (with Loop); providing a secure leash between you and your tool. All tools may be upgraded to include "loop". Contact us for details.



PN	DESC
CPSTL-100.....10"	Secure-A-Tool Lanyard
CPSTL-105.....10"	Secure-A-Tool Lanyard with Elastic Strap
CPSTL-10W...	Lanyard Wrist Strap

*Lanyard styles are subject to change from shown based on availability.

Fuse Pullers

All Cementex fuse pullers are tested and marked with 1000V double triangles for your peace of mind.



FPF-1

PN	DESC	FUSE SIZE CAPABILITY
PFP-0.....	4-1/2" Fuse Puller (without Guards)	9/32" - 1"
PFP-0G...	7-1/4" Fuse Puller with Guards	9/16" - 1"
PFP-1.....	7-1/2" Fuse Puller (without Guards)	1/2" - 1"
PFP-2G...	7-1/2" Fuse Puller with Guards	1/4" - 1/2"
PFP-3.....	11-3/4" Fuse Puller (without Guards)	3/4" - 2-1/2"

Measuring Tools



The use of metal measuring tapes is one of the most common causes of Arc Flash and accidental contact with energized conductors. These measuring tools are 100% non-conductive eliminating that potential completely.

PN	DESC
CTM-33.....33'	Fully Non-Conductive Fiberglass Measuring Tape
CP6FFR.....6'	Fiberglass Folding Measuring Stick: 1000V

Composite Extension Bit

Composite extension bits are water and wear resistant. The rugged extension bit is reinforced with fiberglass for strength. The Female end has a 1/4" brass sleeve to protect the magnetic pull of our recessed magnet. The 1/4" Male hex end (back side) can be used in a variety of ways.



CPBXT7

CAUTION: Do Not Over Torque

PN	DESC
CPBXT7...	7" Composite Magnetic Extension Bit

Multi Range Wrench



These 1000V rated tools may be used for both SAE and Metric sizes and offer a simple solution to a wide range of situations. They provide a firm grip of clean bolts as well as those damaged or corroded. With just two size options these tools cover bolts 5/16" to 7/8" SAE or 8MM to 22MM.

PN	DESC
IMRW-S.....	Multi Range Wrench - Small 5/16" - 1/2" (8-13MM)
IMRW-L.....	Multi Range Wrench - Large 9/16" - 7/8" (14-22MM)

Tubing Cutters



For use with aluminum and copper tubing. Up to 1-1/2" capacity.

NOT A VOLTAGE RATED TOOL

PN _____ DESC _____
TC-150.... 1-1/2" Capacity Tubing Cutter



Voltage Detector

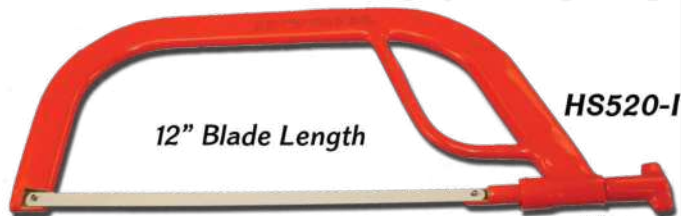


- Detects 50 - 1000V AC with visual and audio alert
- Touch tip to connection point or move along insulated wire

PN _____ DESC _____
CPVD..... Single Pole Voltage Detector



Hack Saws



PN _____ DESC _____
HS15-170I.. 3-1/2" Cutting Depth Hack Saw
HS520-I.... 5-1/2" Cutting Depth Hack Saw



Plug Wrench



For installation and removal of D-shaped screw-in fuses.

PN _____ DESC _____
PW10.... Plug Wrench



Tweezers



PN _____ DESC _____
TZ6NT..... 6" Narrow Tip
TZ6NT45.. 6" Bent Nose



Dual Hex Ratcheting Wrench

1000V Rated dual hex wrench with reversing lever for use in the Industrial and Utility industries.

Additional sizes available upon request.

PN _____ DESC _____
RBWH-140X516... 1/4" x 5/16" Dual Ratcheting Wrench



Fixed Head Hex Ratchet

For Pad Mount work and use in the Industrial and Utility industries.

Additional sizes available upon request.

NOT A VOLTAGE RATED TOOL

PN _____ DESC _____
IR38-516H... 5/16" Hex Ratchet





Inspection Mirrors

You can depend on Cementex 1000V inspection mirrors. Round or rectangular with flexible handles and in two lengths ensuring the safest working conditions in more scenarios. Newly redesigned and completely covered in insulation, we've eliminated gaps, sleeves and covered pivot points. Mirrors include protective cover. This new generation of inspection mirrors provides superior protection for both the worker and equipment.

PN _____ **DESC** _____

IM-225I-F12..... 2-1/4" Round Inspection Mirror-Flexible 12" OAL

IM-225I-F25..... 2-1/4" Round Inspection Mirror-Flexible 25" OAL

IM-225I-MC..... 2-1/4" Round Series Replacement Mirror Cover

IM-325I-F12..... 3-1/4" Round Inspection Mirror-Flexible 12" OAL

IM-325I-F25..... 3-1/4" Round Inspection Mirror-Flexible 25" OAL

IM-325I-MC..... 3-1/4" Round Seires Replacement Mirror Cover

IMR-225I-F12.... 2-1/4" Rectangular Inspection Mirror-Flexible 12" OAL

IMR-225I-F25... 2-1/4" Rectangular Inspection Mirror-Flexible 25" OAL

IMR-225I-MC.... 2-1/4" Rectangular Series Replacement Mirror Cover

IM-325I-F12

Previous Generation Inspection Mirrors and Replacement Mirrors are still available as Custom Order, contact Cementex Customer Service for help.

Flashlights

As directed by OSHA and guided by NFPA 70E, employees shall not enter spaces where electrical hazards exist unless illumination is provided that enables the employee to do the work safely. Cementex eliminates the potential hazard of worker's placing their light source in their mouth by offering 1000V rated insulated MINI MAGLITE® flashlights.

- Easily replace batteries
- Average lumens 140.0
- Adjustable light beams:
Wide Flood to Intense Spotlight

FLED-7I

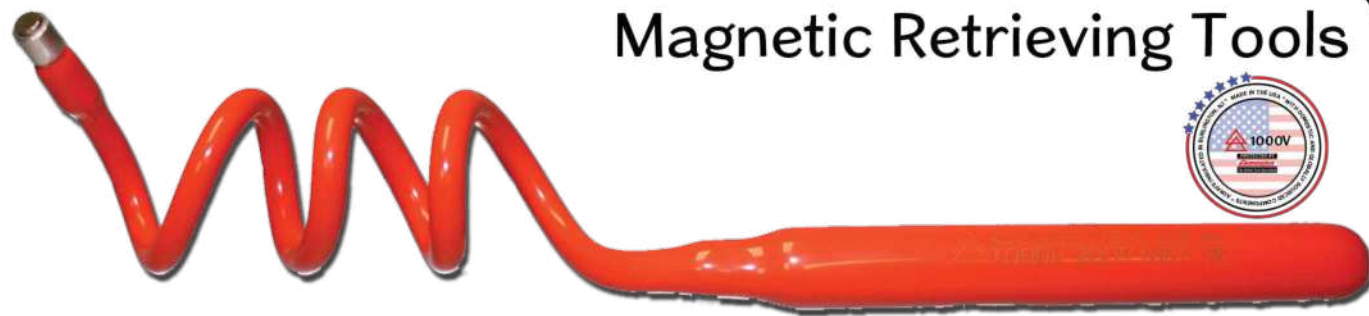
FLED-9I

PN _____ **DESC** _____

FLED-7I..... LED Mini Maglite Flashlight: 7"

FLED-9I..... LED Maglite Flashlight: 9"





MRT-18

This flexible shaft tool has a strong magnetized tip able to pick up sockets, not to mention nuts and screws which may fall inside a panel. With 5-pound pulling strength we know this will be invaluable in your tool box.

PN	DESC
MRT-18.....	18" Magnetic Retrieving Tool with 18" Flexible Wand
MRT-32.....	32" Magnetic Retrieving Tool with 18" Flexible Wand

Magnetic Retrieving Tool with LED

And, as if the flexible magnetic retrieving tool, itself, wasn't enough, we went ahead and made our 18" super useful tool even more useful by adding a rechargeable LED light at the tip. This eliminates the need to have a light on your head, in your hand or in your mouth, it is lighting exactly where you need it - looking for that lost screw, nut or tool.



Light provides well-balanced beam with its 5-sided glowing CSP LED and easily twists off and on

- Max output: 150 Lumens - Fully tighten tail cap to access
- 15 minutes before dropping to 50% of charge
- Low output: 5 Lumens - Slightly tighten tail cap to access
- 6 hours before dropping to 50% of charge

Insulation Cap and Magnet tip remove to allow full recharge in 75 minutes

- Fully loosen tail cap to expose Micro-USB charger port (cord included)

PN	DESC
MRT-18-LED.....	18" Magnetic Retrieving Tool with 18" Flexible Wand and Rechargeable LED Light

Pry Bars

The appropriate leverage required to pry open whatever you are working on (as opposed to the screwdriver you were thinking of using).



PN _____ DESC _____
IPB12..... 12" Pry Bar
IPB36..... 36" Pry Bar



Reset Tool

The Reset Tool allows access outside of restricted approach boundary to reset switch gear - making your work tasks even safer.



PN _____ DESC _____
R15BRT-CG.... 15" Button Reset Tool with Round Tip

Knives



PN _____ DESC _____
IEK10..... Electrician's Knife (Includes Cap)
IEK20..... 9" Linesmen's Knife
CSK-10*.... 10" Skinning Knife (NOT A VOLTAGE RATED TOOL)

Scratch Awls



PN _____ DESC _____
SA-35I.... 3-1/2" Shank Cushion Grip Scratch Awl
SA-6IL.... 6" Shank Cushion Grip Scratch Awl

Hooks and Probes



PN _____ DESC _____
ISP-7..... Straight Pick
ICP-7..... Complex Pick
INP-7..... 90 Degree Pick
IBP-7..... Hook Pick
HNP100-4.... 4Pc Hook and Probe Set

Wire End Caps



Slip-on caps cover bare, energized cable ends. Featuring Cementex "Octo-Grip" self-clamping system to ensure the best hold possible without a need for additional tools. Rated to 1000 VAC / 1500 VDC these caps are a great safety device for use with battery and stored energy systems often seen in Hybrid / EV vehicles.

PN _____ DESC _____
CP-EC10-5.... 10MM ID x 3" Overall Length (5 pack)
CP-EC20-5.... 20MM ID x 3.75" Overall Length (5 pack)
CP-EC30-5.... 30MM ID x 4.25" Overall Length (5 pack)
CP-EC60-5.... 60MM ID x 7" Overall Length (5 pack)



Knock Out Tool

Custom designed to safely remove cross arm bolts from utility poles.

Features fiberglass shank with metal tip and handle with bump protection and guard.



NOT A VOLTAGE RATED TOOL

PN _____ DESC _____
CPI-KOT18... Knock Out Tool: 18" OAL

Magnetizer

Magnetize or De-Magnetize screwdriver tips or insert bits easily. Simply insert tool to be magnetized into the smallest hole possible. Immediate magnetization to pick up and hold screws.

Screwdriver Compatibility:

- Slotted
- Phillips
- Torx/Star
- Robertson/Square
- Tamper Resistant

Includes convenient carabiner to attach to tool bag or belt.



PN _____ DESC _____
CP-SDMT..... Screwdriver Magnetizer Tool



Meter Tools

Allows safe removal of meter from its base.



PN _____ DESC _____
CMP-10..... 10" Meter Popper

Allows safe service changes on older Duncan-style meter bases.



PN _____ DESC _____
JW200..... Jumper Wrench

Just enough blade, with all the safety needed, to break open meter seal.



PN _____ DESC _____
SB1-I..... Seal Breaker

Complete your tool box with the perfect options to safely open a battery lid when necessary to test the water.

Battery Openers



CCST6-CG-L

PN _____ DESC _____
CCST6-CG-S.... Battery Lid Popper 1/2" Blade x 6"
CCST6-CG-M... Battery Lid Popper 5/8" Blade x 6"
CCST6-CG-L.... Battery Lid Popper 3/4" Blade x 6"
CCST6-CG-XL.. Battery Lid Popper 1-1/8" Blade x 6"



IVSRT-1

*works excellent on Deka Unigy battery

PN _____ DESC _____
IVSRT-1..... Valve Shroud Remover

Tool Kits

We have assembled the most commonly used tool configurations to best meet the needs and requirements of as many qualified electrical professionals as possible. The combinations in this section have been refined throughout the 60 plus years we have been building tools and protecting the American workforce.

With that noted, we also identify with the individual and the specific jobs they perform. For those that require a little something different than the standard, or something “a bit more”, Cementex has got you covered. We can create specific tool combinations, specialty boxes and bags, all the way to custom foam tool inserts and tool trays. While the options aren’t “limitless”, they are pretty close.

Contact a Cementex Dealer or Sales Representative to begin the quick and easy process to design a Custom Tool Kit. Our Customer Service team is able to design kits and get you linked up with our rep and distributor.



Live Electrical work is only to be done by qualified professionals. The majority of those qualified professionals are within the General Electrical Industry. Electric power, however is a component of many industries and continues to become a more significant one at that. While all of our kits are made for qualified professionals of any industry, we are creating combinations, specifically called for by these additional and emerging industries. To easily identify these kits we have developed the icons below. These different icons will be listed next to kits throughout this section, that have been developed for that industry. As all of our kits are designed for live electrical work (general maintenance), it would not be necessary to include that icon for every kit.



Belt Pouch Combos



Tool Kits - Belt Pouches

RATED
1000 VAC / 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

CTK-BPC-3W1

7" Needle Nose Pliers
6" Diagonal Cutting Pliers
8" Universal Plier with Crimper



CTK-BPC-3Y

8" Universal Plier with Crimper
7" Needle Nose Pliers
1/4" x 4" Cabinet Tip Screwdriver



CTK-BPC-3Z

8" Universal Plier with Crimper
#2 x 4" Phillips Tip Screwdriver
1/4" x 4" Cabinet Tip Screwdriver



CTK-BPC-3W2

6" Needle Nose Pliers
8" Diagonal Cutting Pliers
3" Magnetic Tip Multi-Bit Screwdriver:
3/16" & 1/4" Cabinet,
#2 & #3 Phillips, #2 Robertson



CTK-BPC-4W

9" Linesmen's Plier with
Crimper and Fish Tape Puller
7-5/8" Wire Stripper
3/16" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver



CTK-BPC-5W

6" Diagonal Cutting Pliers
7" Needle Nose Pliers
1/8" x 3-3/4" Cabinet Tip Screwdriver
3/16" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver



CTK-BPC-5W2

9" Linesmen's Plier with Crimper
and Fish Tape Puller
7" Needle Nose Pliers
1/8" x 3" Cabinet Tip Screwdriver
3/16" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver



CTK-BPC-5Y

8" Universal Plier with Crimper
7" Needle Nose Pliers
3/16" x 4" Cabinet Tip Screwdriver
1/4" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver



CTK-BPC-5Z

8" Universal Plier with Crimper
1/4" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver
1/4" x 4" Nut Driver
5/16" x 4" Nut Driver



CTK-BPC-5C

6" Diagonal Cut Pliers
7" Fiberglass Reinforced Plastic Pliers
1/8" x 6" Composite Cabinet Tip Screwdriver
#1 x 5" Composite Phillips Tip Screwdriver
#2 x 6" Composite Phillips Tip Screwdriver



CTK-BPC-5C2

6" Diagonal Cut Pliers
7" Fiberglass Reinforced Plastic Pliers
1/8" x 3" Composite Cabinet Tip Screwdriver
#1 x 3" Composite Phillips Tip Screwdriver
#2 x 4" Composite Phillips Tip Screwdriver



CTK-BPC-5HVAC

8" Water Pump Pliers
8" Needle Nose Pliers Heavy Duty
with Crimper and Stripper
3" Magnetic Tip Multi-Bit Screwdriver:
3/16" & 1/4" Cabinet, #2 & #3 Phillips, #2 Robertson
5/16" x 6" Nut Driver
3/8" x 6" Nut Driver

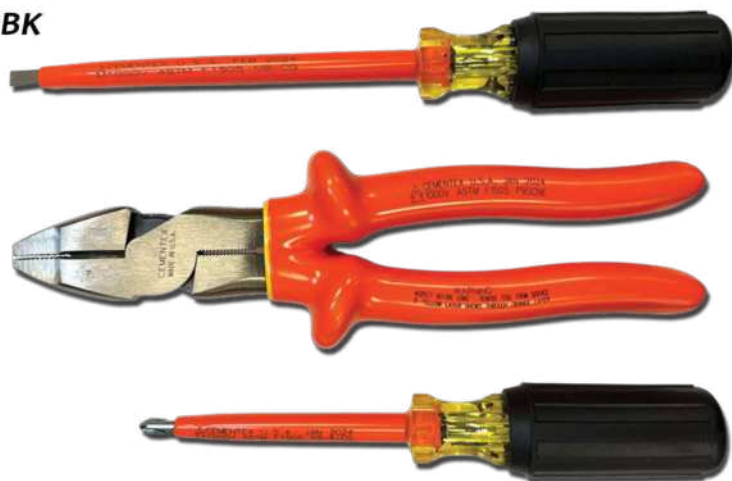


CTK-BPC-5HVAC2

8" Needle Nose Pliers Heavy Duty
with Crimper and Stripper
1/4" x 4" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver
5/16" x 3" Nut Driver
3/8" x 3" Nut Driver



ITS-3BK



ITS-3BK

9" Linesmen's Plier
1/4" x 6" Cabinet Tip Screwdriver
#2 x 4" Phillips Tip Screwdriver

ITS-5BK



ITS-5BK

40200TW381: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds
6" Extension Bar
12-Point Metric Deep Wall Sockets: 10mm, 13mm
1/2" Ratcheting Box End Wrench
Zippered Pouch

TR-8BEK



TR-8BEK

Pliers: 9" Linesmen's, 9" Cable Cutter,
7-3/4" High Leverage, 8" Chain Nose,
7-5/8" Solid Wire Stripper
Screwdrivers: 1/4" x 4-1/2" Mechanics Tip,
Zippered Soft Case 8

TR-8BEK-CA

TR8-BEK with alternate Screwdriver mix
Screwdrivers:
3/16" x 4-1/2", 1/4" x 6" Cabinet Tip,
#2 x 4" Robertson Tip
Zippered Soft Case 8



800.654.1292 • 609.387.1040 • Fax 609.386.8885 • www.cementexusa.com • info@cementexusa.com

ITC-8COMM

Pliers: 9" Linesmen's, 7" Diagonal Cut,
8" Adjustable Wrench

Screwdrivers: 3/16" x 4-1/2" Cabinet Tip,
5/16" x 6" Mechanics Tip,
#2 x 6", #3 x 6" Phillips Tip
Zippered Soft Case 8



ITC-8COMM-FI

ITC-8COMM with
8" Fully Insulated Adjustable Wrench
(replacing 8" Adjustable Wrench)



TR-8HH

Pliers: 10" Water Pump,
9" Cable Cutter
Ratcheting Box End Wrenches:
8mm, 10mm, 13mm
Nut Drivers: 10mm x 3"
Screwdrivers:
5/16" x 6" Mechanics Tip,
#2 x 4" Phillips Tip
Toll Roll Pouch 9



TR-8HH



TR-8PCSK

Pliers: 9" Linesmen's, 7" Diagonal Cut,
6" Chain Nose, 10" Crimping, 7" Plastic,
9-1/2" Wire Stripper with Crimper,
8" Plastic Fuse Puller
Tool Roll Pouch 8

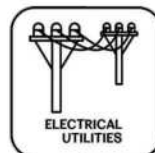


TR-8PCSK



TR-8U

Nutdrivers: 3/8" x 6", 7/16" x 6",
1/2" x 6", 9/16" x 6"
T-Handle Hex Wrenches: 3/8",
1/4", 7/32", 3/16"
T-Handle Bag, Long



TR-9ELK

Pliers: 9" Linesmen's,
7" Chain Nose,
7" Diagonal Cut,
9-1/2" Wire Stripper

Screwdrivers:

Cabinet Tip: 3/16" x 4-1/2",
3/16" x 6",
1/4" x 6"

Phillips Tip: #1 x 3",
#2 x 4"

Tool Roll Pouch 9



TR-9ELK-C

TR-9ELK with alternate Screwdriver mix
Composite Screwdrivers: 3/16" x 5",
3/16" x 6", 1/4" x 6" Cabinet Tip,
#1 x 5", #2 x 4" Phillips Tip
Tool Roll Pouch 9

TR-9ELK-CA

TR-9ELK with Robertson Tip Screwdrivers
replacing Phillips Tip
Robertson Tip Screwdrivers:
#1 x 4", #2 x 4"
Tool Roll Pouch 9

TR-9ELKFP

TR-9ELK with
8" Plastic Fuse Puller replacing
#1 x 3" Phillips Tip
Tool Roll Pouch 9

TR-9ELK-HD



TR-9ELK HD

Pliers: 9" Linesmen's, 8" Chain Nose,
8" Hardened Diagonal Cut, 10" Crimper,
7-5/8" Solid Wire Stripper
Screwdrivers: #1 x 3", #2 x 4" Phillips Tip
3/16" x 6", 1/4" x 6" Robertson Tip
Tool Roll Pouch 10



TR-9ELK-ZC



TR-9ELK-ZC

TR-9ELK in a Soft Case
Zippered Soft Case 9



ITC-9ELK

Pliers: 9" Linesmen's, 7" Diagonal Cut,
7" Chain Nose, 9-1/2" Wire Stripper

Screwdrivers:

Cabinet Tip: 3/16" x 4-1/2", 3/16" x 6", 1/4" x 6"
Phillips Tip: #1 x 3", #2 x 4"

Blow Molded Case, Small

TR-9BEK-CA

TR-9ELK with alternate Screwdriver mix:

Screwdrivers: 1/4" x 6" Cabinet Tip,

#1 x 3", #2 x 4" Phillips Tip,

#1 x 4", #2 x 4" Robertson Tip

Tool Roll Pouch 9

TR-9BEK-CA-C

TR-9ELK replacing standard steel with

Composite Screwdriver mix:

Composite Screwdrivers:

#2 x 6" Robertson Tip,

3/16" x 6", 1/4" x 6" Cabinet Tip,

#1 x 5", #2 x 6" Phillips Tip

Tool Roll Pouch 9



Tool Kits

TR-9HVAC TOOLKIT

6" Adjustable Wrench

8" Water Pump Plier

6" Screwdrivers: #1, #2 Phillips Tip,

3/16", 1/4" Cabinet Tip,

6" Nut Drivers: 1/4", 5/16", 3/8"

Tool Roll Pouch 9



ITC-9DIST

Pliers: 9" Linesmen's,

7" Diagonal Cut

Adjustable Wrenches: 8", 12"

Screwdrivers: 3/16" x 6"

3/16" x 8", Cabinet Tip,

#2 x 6", #3 x 6" Phillips Tip

Zippered Soft Case 8



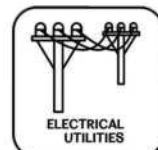
ITC-9DIST-FI

ITC-9DIST with

Fully Insulated Adjustable Wrenches:

8", 12"

(replacing Adjustable Wrenches: 8", 12")



ITC-9TRANS

Pliers: 9" Linesmen's,

Adjustable Wrenches: 8", 12", 15"

Screwdrivers: 3/16" x 6"

3/16" x 8", Cabinet Tip,

#2 x 6", #3 x 6" Phillips Tip

Zippered Soft Case 8

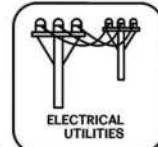
ITC-9TRANS-FI

ITC-9TRANS with

Fully Insulated Adjustable Wrenches:

8", 12", 15"

(replacing Adjustable Wrenches: 8", 12", 15")



RATED
1000 VAC / 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



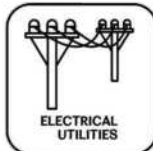
ITS-10ELT

Pliers: 8" Linesmen's, 7" Diagonal Cut, 8" Chain Nose, 8" Plastic Fuse Puller
10" Crimper, 9-1/2" Wire Stripper, 9" Cable Cutter
Screwdrivers: 3/16" x 6", 1/4" x 6", Cabinet Tip,
#1 x 3", #2 x 4", #3 x 6" Phillips Tip
Tool Roll Pouch 10



TR-10MRK

Pliers: 8" Chain Nose, 8" Plastic Fuse Puller
2-1/2" Plug Wrench
Screwdrivers: #1 x 3", #2 x 4" Phillips Tip, 3/16" x 6",
1/4" x 6" Cabinet Tip
6" Nut Drivers: 5/16", 3/8", 1/2"
Tool Roll Pouch 10



ITS-11SC



ITS-11SC

Pliers: 8" Linesmen's, 6" Diagonal Cut, 6" Chain Nose, 7-5/8" Solid Wire Stripper
Screwdrivers:
Cabinet Tip: 3/32" x 2", 1/8" x 5", 1/4" x 6"
Mechanics Tip: 5/16" x 6"
Phillips Tip: #2 x 6", #3 x 6"
Snap Closure Case 701



TR-11ELK



TR-11ELK

Pliers: 9" Linesmen's, 7" Chain Nose
7" Diagonal Cut, 9-1/2" Wire Stripper
Screwdrivers: 3/16" x 4-1/2", 3/16" x 6"
1/4" x 6" Cabinet Tip
#1 x 3", #2 x 4" Phillips Tip
3" Nut Drivers: 3/8", 7/16"
Tool Roll Pouch 11



TR-11GSK

Pliers: 8" Linesmen's, 8" Chain Nose, 7" Diagonal Cut,
8" Plastic Fuse Puller
2-1/2" Plug Wrench
Cabinet Tip Screwdrivers: 1/8" x 5", 3/16" x 4-1/2", 1/4" x 6"
3" Nut Drivers: 5/16", 3/8", 1/2"
Tool Roll Pouch 11

TR-11FSK

Pliers: 7" Needle Nose, 6" Bent Needle Nose,
6" Diagonal Cut, 7-5/8" Solid Wire Stripper
Screwdrivers: 1/8" x 5",
3/16" x 4-1/2", 1/4" x 6" Cabinet Tip #1 x 3", #2 x 4" Phillips Tip
#1 x 4", #2 x 4" Robertson Tip
Tool Roll Pouch 11

ITS-12B-AES



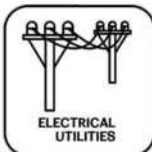
ITS-12B-AES

Pliers: 9" Linesmen's, 6" Diagonal Cut, 6" Chain Nose, 8" Slip Joint,
10" Crimper, 10" Water Pump
Screwdrivers: 3/16" x 4-1/2"
1/4" x 6" Cabinet Tip,
1/4" x 4-1/2", 5/16" x 6" Mechanics Tip,
#1 x 3", #2 x 4" Phillips Tip
20" Tool Box



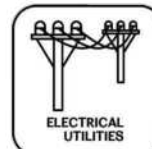
TR-12MRSK

Pliers: 9" Linesmen's, 8" Chain Nose,
7" Diagonal Cut, 8" Plastic Fuse Puller
2-1/2" Plug Wrench
Cabinet Tip Screwdrivers: 1/8" x 5",
3/16" x 4-1/2", 3/16" x 6", 1/4" x 6"
3" Nut Drivers: 5/16", 3/8", 1/2"
Tool Roll Pouch 12



ITS-13UTK

Pliers: 9" Hardened Linesmen's,
8" Hardened Diagonal, 8" Chain Nose,
8" Hardened Diagonal Cut,
9" Cable Cutter, 12" Water Pump
Mechanics Tip Screwdrivers:
1/4" x 4-1/2", 5/16" x 6", 3/8" x 10"
Phillips Tip Screwdrivers:
#1 x 3", #2 x 4", #3 x 6"
9" Insulated Linesmen's Knife
Zippered Tool Bag, 11" x 15"



TR-14 HINGED TOOLS

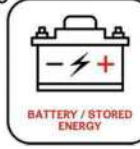
Pliers: 9" Linesmen's, 7" Chain Nose,
7" Diagonal Cut, 9" Cable Cutter,
7-5/8" Solid Wire Stripper, 10" Crimper,
10", 12", 16" Water Pump Pliers
10" Ratcheting Cable Cutter
7" LED Mini Mag Light
20" Tool Box

TR-14 HINGED TOOLS



ITB-14BSTK

636TSD140: 1/4" Square Drive Torque Wrench 6-36 Inch Pounds
30150TW14I: 1/4" Square Drive Torque Wrench 30-150 Inch Pounds
PTSW716 - Rev125: 7/16" Ratcheting Box End Torque Wrench 125 Inch Pounds
IR14-LC: 1/4" Square Drive Ratchet
6" Extension Bar
6-Point SAE Standard Wall Sockets: 3/8", 7/16"
6-Point SAE Standard Wall Flush Connect Sockets: 5/16", 7/16"
17mm Short Arm Hex "L" Wrench
7/16" Ratcheting Box End Wrench
IVSRT-1: Valve Shroud Removal Tool
Zippered Tool Bag, 11" x 15"



ITB-14BSTK

IEBP-14

Pliers: 9" Linesmen's, 7" Diagonal Cut,
7" Chain Nose, 10" Water Pump,
9-1/2" Wire Stripper,
8" Plastic Fuse Puller
3" Nut Drivers: 3/16", 1/4", 5/16"
Screwdrivers: 1/8" x 5",
3/16" x 4-1/2", 1/4" x 6" Cabinet Tip,
#2 x 4" Phillips Tip
Electrician's Knife with Cap
Belt Pouch

IMBP-14

Pliers: 9" Linesmen's, 7" Diagonal,
7" Chain Nose, 10" Water Pump
9-1/2" Wire Stripper
8" Adjustable Wrench
3" SAE Nut Drivers: 3/8", 1/2"
Screwdrivers:
1/8" x 2", 1/4" x 6" Cabinet Tip
5/16" x 6" Mechanics Tip
#2 x 4" Phillips Tip
1/4" x 9-3/4" Flat Tip Holding Screw Starter
Electrician's Knife with Cap
Belt Pouch



IEBP-14

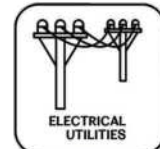


TR-SSMK

Pliers: 9" Linesmen's, 7" Diagonal Cut,
7" Chain Nose, 8" Plastic Fuse Puller,
10" Crimper, 9-1/2" Wire Stripper,
7" Fiberglass Reinforced Plastic
2-1/2" Plug Wrench
Cabinet Tip Screwdrivers: 1/8" x 5",
3/16" x 4-1/2", 3/16" x 6", 1/4" x 6"
3" Nut Drivers: 3/16", 1/4", 5/16",
11/32", 3/8", 7/16", 1/2"
Tool Roll Pouch 8



TR-SSMK

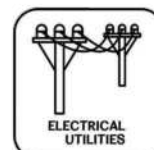


ITS-15LSK



ITS-15LSK

Pliers: 9" Linesmen's, 10" Water Pump
30" Bolt Cutters
10" Adjustable Wrench
SAE Ratcheting Box End Wrenches:
3/8", 7/16", 1/2", 9/16", 5/8",
11/16", 3/4", 13/16", 7/8", 15/16"
3/8" x 12" Mechanics Tip Screwdriver
20" Tool Box



ITS-16MTK



ITS-16MTK

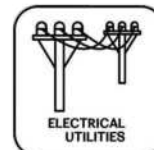
Pliers: 9" Linesmen's,
8" Diagonal, 8" Chain Nose
Plastic Fuse Puller
3" SAE Nut Drivers: 11/32", 3/8", 1/2"
Cabinet Tip Screwdrivers: 1/8" x 2",
3/16" x 4-1/2", 3/16" x 6", 1/4" x 6"
Phillips Tip Screwdrivers:
#1 x 3", #2 x 4", #3 x 6"
Tool Roll Pouch 11

ITS-18SCE



ITS-18SCE

Pliers: 8" Diagonal, 8" Chain Nose
T-Handle Socket Wrenches: 5/8", 1/2"
6" Composite Nut Drivers: 5/16", 3/8", 7/16", 1/2", 9/16"
Composite Screwdrivers:
Cabinet Tip: 3/16" x 6", 1/4" x 4-1/2", 5/16" x 6", 3/8" x 6"
Phillips Tip: #2 x 4"
Composite Holding Screw Starters: 8" Slotted, 8" Phillips
20" Tool Box

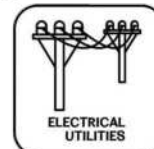


ITB-22SS



ITB-22SS

IR38-LC: 3/8" Square Drive Ratchet
Extension Bars: 3", 6"
12-Point SAE Standard Wall Sockets:
3/8", 1/2", 9/16", 5/8", 3/4"
SAE Box End Wrenches:
3/8", 1/2", 9/16", 5/8", 3/4"
SAE Ratcheting Box End Wrenches:
3/8", 1/2", 9/16", 5/8", 3/4"
Phillips Tip Screwdrivers:
#1 x 3", #2 x 6", #3 x 6"
10" Skinning Knife
Wrench Roll Pouch 11
20" Tool Box



TCK-101



TCK-101

40200TW381: 3/8" Square Drive Torque Wrench 40-200 Inch Pounds
IR38-LC: 3/8" Square Drive Ratchet
3" Extension Bar
12-Point SAE Standard Wall Sockets: 3/8", 7/16", 1/2", 9/16", 5/8"
Pliers: 9" Linesmen's, 8" Slip Joint, 7" Chain Nose
Screwdrivers:
3/16" x 4-1/2", 3/16" x 6" Cabinet Tip, 5/16" x 6", 3/8" x
10" Mechanics Tip,
#2 x 4" Phillips Tip
Zippered Soft Case 16

TCK-101-M

TCK-101 with Metric Sockets replacing SAE Sockets
12-Point Metric Standard Wall Sockets:
10mm, 11mm, 13mm, 14mm, 16mm

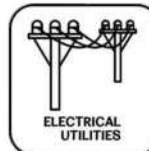


ZTB-23JM

Pliers: 9" Linesmen's, 8" Diagonal, 8" Chain Nose, 10" Crimper,
9" Cable Cutter, 7-5/8" Solid Wire Stripper, 10" Crimping, 10" Water Pump
Plastic Fuse Puller
3" SAE Nut Drivers: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"
Cabinet Tip Screwdrivers: 1/8" x 5", 3/16" x 6", 1/4" x 6"
Mechanics Tip Screwdrivers: 5/16" x 6", 3/8" x 8"
Phillips Tip Screwdrivers: #1 x 3", #2 x 6", #3 x 6"
Electrician's Knife with Cap
Driver Roll Pouch 12
Zippered Tool Bag, 11" x 15"



ZTB-23JM

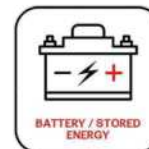


ITS-24B

Pliers: 9" Linesmen's,
6" Diagonal, 6" Chain Nose,
10" Crimping, 8" Slip Joint,
10" Water Pump
SAE Long Arm Hex "L" Wrenches:
3/16", 1/4", 5/16", 3/8", 7/16", 1/2"
3" SAE Nut Drivers: 1/4",
5/16", 3/8", 7/16", 1/2"
Cabinet Tip Screwdrivers:
3/16" x 4-1/2", 1/4" x 6"
Mechanics Tip Screwdrivers:
1/4" x 4", 5/16" x 6"
Phillips Tip Screwdrivers:
#1 x 3", #2 x 4"
20" Tool Box



ITS-24B



ITS-24BTK

40200TW381: 3/8" Square Drive Torque Wrench 40-200 Inch Pounds
IR38-LC: 3/8" Square Drive Ratchet
Extension Bars: 3", 6"
12-Point SAE Sockets:
5/16", 7/16", 1/2", 9/16" Standard Wall
7/16", 1/2", 9/16" Deep Wall
10mm 12-Point Standard Wall Socket
SAE Open End Wrenches: 7/16", 1/2", 9/16"
SAE Ratcheting Box End Wrenches: 7/16", 1/2", 9/16"
10mm Ratcheting Box End Wrench
6" SAE Nut Drivers: 1/4", 5/16"
Screwdrivers:
3/16" x 6" Cabinet Tip,
#2 x 4" Phillips Tip
20" Tool Box



ITS-24BTK



ITS-30B



ITS-30B

Pliers:

9" Linesmen's, 8" Slip Joint, 8" Chain Nose,
7" Diagonal, 9" Cable Cutter, 10" Crimp,
6" Duck Bill, 10", 12" Water Pump

6" SAE T-Handle Hex Wrenches:

3/16", 1/4", 5/16", 3/8", 7/16", 1/2"

3" SAE Nut Drivers:

3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"

Cabinet Tip Screwdrivers:

3/16" x 4-1/2", 3/16" x 6", 1/4" x 6"

Mechanic's Tip Screwdrivers:

1/4" x 4-1/2", 5/16" x 6", 3/8" x 8"

Phillips Tip Screwdrivers:

#1 x 3", #2 x 4"

20" Tool Box



ITS-30B-SC

ITS-30B tools in Zippered Soft Case 30



ITS-30B-C

ITS-30B replacing standard steel with

Composite Screwdrivers and Nut Drivers

6" Composite SAE Nut Drivers:

3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"

Composite Cabinet Tip Screwdrivers:

3/16" x 5", 3/16" x 6", 1/4" x 4-1/2", 1/4" x 6"

Composite Mechanic's Tip Screwdrivers:

5/16" x 6", 3/8" x 6"

Composite Phillips Tip Screwdrivers:

#1 x 3", #2 x 4"

ITS-30B-CA

ITS-30B with an alternate Screwdriver Mix
that includes Robertson Tip Screwdrivers

Cabinet Tip Screwdrivers:

3/16" x 6", 1/4" x 6"

Mechanic's Tip Screwdrivers:

1/4" x 4-1/2", 3/8" x 8"

Phillips Tip Screwdrivers:

#1 x 3", #2 x 4"

Robertson Tip Screwdrivers:

#1 x 3", #2 x 4"

ITS-30B-MM

ITS-30B replacing SAE with Metric Nut Drivers
and T-Handle Hex Wrenches

6" Metric T-Handle Hex Wrenches:

4mm, 5mm, 6mm, 8mm, 9mm, 10mm

3" Metric Nut Drivers:

4mm, 5mm, 6mm, 8mm, 9mm, 10mm, 12mm

ITS-30B-NDXL

ITS-30B replacing 3" with 6" SAE Nut Drivers
20" Tool Box



ITB-30UFB-C

IR12-LC: 1/2" Square Drive Ratchet

Extension Bars: 5", 10"

1/2" Square Drive T-Handle Extension Bar

12-Point SAE Deep Wall Sockets:

7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"

Pliers: 9" Linesmen's with Crimper,

10" Crimping, 7" Diagonal, 8" Needle Nose,

7" Fiberglass Reinforced Plastic

3/16" T-Handled Hex Wrench

6" Composite Nut Drivers:

3/8", 1/2", 9/16", 5/8", 3/4"

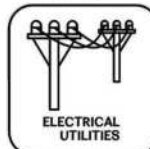
Composite Screwdrivers:

1/8" x 3", 1/4" x 4-1/2", 1/4" x 6" Cabinet

Tip, #1 x 5" Phillips Tip

Driver Roll Pouch 12

20" Tool Box



ITB-30UFB-C

ITS-MB410

IR12-LC: 1/2" Square Drive Ratchet

Extension Bars: 5", 10"

12-Point SAE Standard Wall Sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4",

Pliers: 9" Linesmen's,

7" Diagonal Cut, 7" Chain Nose

Screwdrivers: 1/8" x 2", 3/16" x 4-1/2"

1/4" x 6" Cabinet Tip,

#1 x 3", #2 x 4" Phillips Tip

Single Pole Voltage Detector

Blow Molded Carrying Case



ITS-MB410M

ITS-MB410 with Metric Sockets

replacing SAE Sockets and without

Single Pole Voltage Detector

12-Point Metric Standard Wall Sockets:

8mm, 10mm, 13mm, 14mm, 15mm, 17mm, 19mm



ITS-MB410

ITS-MB430



ITS-MB430

40200TW381: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

IR38-LC: 3/8" Square Drive Ratchet

Extension Bars: 3", 6"

12-Point SAE Deep Wall Sockets: 3/8",
7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Pliers: 9" Linesmen's,

7" Diagonal Cut, 7" Chain Nose

SAE Box End Wrenches: 3/8", 7/16",
1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Screwdrivers: 1/8" x 5", 3/16" x

4-1/2", 1/4" x 6" Cabinet Tip,

#1 x 3", #2 x 4" Phillips Tip

Single Pole Voltage Detector

Injection Molded Carrying Case

ITS-MB430M

ITS-MB430 with Metric Box End Wrenches replacing

SAE Box End Wrenches:

10mm, 11mm, 12mm, 14mm, 15mm, 16mm, 18mm, 20mm

and replacing SAE 12-Point Deep Wall Sockets with

Metric: 10ML, 11ML, 12ML, 14ML, 18ML, 20ML

ZTB-MB430

ITS-MB430 in Zippered Tool Bag, 11" x 15"

replacing Injection Molded Carrying Case



ITS-MB420



ITS-MB420

IR12-LC: 1/2" Square Drive Ratchet

Extension Bars: 5"

12-Point SAE Standard Wall Sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

Pliers: 9" Linesmen's,

7" Diagonal Cut, 7" Chain Nose

SAE Open End Wrenches:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

Screwdrivers: 1/8" x 2", 3/16" x 4-1/2",

1/4" x 6" Cabinet Tip,

#1 x 3", #2 x 4" Phillips Tip

Single Pole Voltage Detector

Injection Molded Carrying Case

ITS-MB420-38

ITS-MB420 replacing 1/2" Square Drive
with 3/8" Square Drive:

Ratchet, Extension Bar and Sockets

IR38-LC: 3/8" Square Drive Ratchet

Extension Bars: 6"

12-Point SAE Standard Wall Sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

ITS-MB420-IH

IR12-LC: 1/2" Square Drive Ratchet

Extension Bars: 5"

12-Point SAE Standard Wall Sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

6" SAE Hex Bit Sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 3/4"

Pliers: 9" Linesmen's,

7" Diagonal Cut, 7" Chain Nose

SAE Open End Wrenches:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

Blow Molded Carrying Case



ITS-MB431



ITS-MB431

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

IR38-LC: 3/8" Square Drive Ratchet
Extension Bars: 3", 6"

12-Point SAE Deep Wall Sockets:
3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Pliers: 9" Linesmen's,
7" Diagonal, 7" Chain Nose

SAE Ratcheting Box End Wrenches:
3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Screwdrivers: 1/8" x 5", 3/16" x 4-1/2"
1/4" x 6" Cabinet Tip,

#1 x 3", #2 x 4" Phillips Tip

Single Pole Voltage Detector

Injection Molded Carrying Case

ITS-MB431M

ITS-MB431 replacing SAE with Metric Sockets
and Metric Ratcheting Box End Wrenches

12-Point Metric Deep Wall Sockets: 10mm,
12mm, 13mm, 14mm, 15mm, 17mm, 19mm, 20mm

Metric Ratcheting Box End Wrenches: 10mm,
12mm, 13mm, 14mm, 15mm, 17mm, 19mm, 20mm

ZTB-MB431

ITS-MB431 in Zippered Tool Bag, 11" x 15"
replacing Injection Molded Carrying Case



Tool Kits

RATED
1000 VAC
1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

ITS-46B



ITS-46B

Pliers:

9" Linesmen's, 7" Diagonal, 7" Chain Nose, 10" Crimper, 9" Cable Cutter, 9-1/2", Wire Stripper, 10" Water Pump

SAE Long Arm Hex "L" Wrenches:

1/16", 5/64", 3/32", 7/64", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8", 7/16", 1/2"

SAE Box End Wrenches:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

6" SAE Nut Drivers:

3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"

Screwdrivers:

1/8" x 2", 3/16" x 4-1/2", 3/16" x 6", 1/4" x 6" Cabinet Tip, 3/8" x 10" Mechanics Tip, #2 x 4", #2 x 8" Phillips Tip

Snap Closure Case 501

Zippered Tool Bag, 11" x 15"

ZTB-62

Tool Kits



1000 VAC / 1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts

ZTB-62

40200TW381: 3/8" Square Drive Torque Wrench 40-200 Inch Pounds

IR38-LC: 3/8" Square Drive Ratchet

Extension Bars: 3" 6"

12-Point SAE Standard Wall Sockets:

3/8", 7/16" 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

12-Point Metric Standard Wall Sockets:

10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 18mm, 19mm

SAE Open End Wrenches:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Metric Open End Wrenches:

10mm, 12mm, 13mm, 14mm, 15mm, 16mm, 18mm, 19mm

SAE Ratcheting Box End Wrenches:

9mm, 10mm, 11mm, 12mm

6"SAE Nut Drivers:

3/16", 1/4", 5/16", 3/8", 7/16", 1/2"

Screwdrivers: 3/16" x 4-1/2", 3/16" x 6", 1/4" x 6" Cabinet Tip,

5/16" x 6", Mechanics Tip, #1 x 3", #2 x 4" Phillips Tip

Wrench Roll Pouch 8 (qty 3)

Driver Roll Pouch 6

Driver Roll Pouch 12

Driver Tool Roll 12

Zippered Pouch

Zippered Tool Bag, 11" x 15"

UL 1571
1000 VAC 1500 VDC





ITS-60B/T-DLX



ITS-60B/T-MM

ITS-60B-M plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

and with a different mix of Metric
Long Arm Hex "L" Wrenches,
Box End Wrenches, and Nut Drivers

Metric Long Arm Hex "L" Wrenches:

1.5mm, 2mm, 2.5mm, 3mm, 3.5mm, 4mm,
5mm, 5.5mm, 6mm, 8mm, 10mm, 11mm, 12mm

Metric Box End Wrenches: 10mm, 11mm, 12mm, 14mm,
16mm, 17mm, 19mm, 20mm, 22mm, 24mm, 25mm

6" Metric Nut Drivers:

5mm, 6mm, 8mm, 9mm, 10mm, 11mm, 12mm

ITS-60B/T-DLX-W-MM

ITS-60B/T-MM with

Deluxe Tool Case With Wheels: replacing Zippered Tool Bag, 11"x 15"

ITS-60B/T-OEW-DLX-W

ITS-60B/T-IGW-DLX-W with

SAE Open End Wrenches: replacing Ratcheting Box End Wrenches
3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"
and without Snap Closure Case 501

ITS-60B/T-IHK

ITS-60B-IHK plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds
and with

SAE Box End Wrenches: replacing Open End Wrenches
3/8", 7/16", 1/2", 9/16", 5/8", 11/16",
3/4", 13/16", 7/8", 15/16", 1"

ITS-60B/T

ITS-60B plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

ITS-60B/T-DLX

ITS-60B-DLX plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

ITS-60B/T-DLX-W

ITS-60B-DLX-W plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds

ITS-60B/T-IGW-MM-DLX-W

ITS-60B/T-DLX-W-MM with

Metric Ratcheting Box End Wrenches: 10mm, 11mm,
12mm, 14mm, 16mm, 17mm, 19mm, 20mm, 22mm,
24mm, 25mm and without Snap Closure Case 501

ITS-60B/T-IGW-DLX-W

ITS-60B-DLX-W-IGW plus

40200TW38I: 3/8" Square Drive Torque Wrench
40-200 Inch Pounds
Snap Closure Case 501
and without
1/16" SAE Long Arm Hex "L" Wrench

Service Tech Kit

The Service Tech Pack Kits from Cementex combine the highest quality insulated tools available today with our latest development in storage and containment.

The ITBPK67-ServTechKit is a combination of tools carefully selected to meet the need of most Qualified Electrical Pro's. As with all Cementex tool kits this combination of tools may be customized to fit your needs. From simple additions, subtractions, or replacements to complete custom combinations. Cementex can build what you need.

Tool Kits

RATED
1000 VAC
1500 VDC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts



Drivers

M6-CG	1/4" x 6" Cabinet Tip SD
MC4P-CG	3/16" x 4" Cabinet Tip SD
Y4-CG	1/4" x 4-1/2" Mechanics Tip SD
Y6-CG	5/16" x 6" Mechanics Tip SD
P1-3-CG	#1x3" Phillips Screwdriver
P2-4-CG	#2x4" Phillips Screwdriver
R2-4-CG	#2x4" Robertson Screwdriver
CHT2-4-CG	Combo Head Terminating Driver
G2NS	Holding Nut Starter
D3FT-SBY	1/4" Flat Screwdriver Stubby
D11PT-SBY	#2 Screw Starter Stubby
ND316-CG	3/16" x 3" Nutdriver
ND140-CG	1/4" x 3" Nutdriver
ND516-CG	5/16" x 3" Nutdriver
ND1132-CG	11/32" x 3" Nutdriver
ND380-CG	3/8" x 3" Nutdriver
ND716-CG	7/16" x 3" Nutdriver
ND120-CG	1/2" x 3" Nutdriver
ND916-CG	9/16" x 3" Nutdriver

Wrenches: Adjustable, Geared, Long Arm Hex and Open End

AW-10FI	10" Fully Insulated Adjustable Wrench
IGW-08	1/4" Gear Wrench
IGW-10	5/16" Gear Wrench
IGW-12	3/8" Gear Wrench
IGW-14	7/16" Gear Wrench
IHW-180	1/8" Long Arm Allen Wrench
IHW-964	9/64" Long Arm Allen Wrench
IHW-532	5/32" Long Arm Allen Wrench
IHW-316	3/16" Long Arm Allen Wrench
IHW-732	7/32" Long Arm Allen Wrench
IHW-140	1/4" Long Arm Allen Wrench
IHW-516	5/16" Long Arm Allen Wrench
IHW-380	3/8" Long Arm Allen Wrench
IHW-716	7/16" Long Arm Allen Wrench
OEW-08	1/4" Open End Wrench
OEW-10	5/16" Open End Wrench
OEW-12	3/8" Open End Wrench
OEW-14	7/16" Open End Wrench

3/8" Square Drive Interchangeable Tools

30150TW38I	3/8" SqDr 30-150 In-Lbs TW X-Drive Head
IR38-LC	3/8" SqDr Lever Control Ratchet
IB38-3	3/8" SqDr 3" Ext Bar
IB38-6	3/8" SqDr 6" Ext Bar
IS38-10 12PT	3/8" SqDr 5/16" Skt 12Pt
IS38-12 12PT	3/8" SqDr 3/8" Skt 12Pt
IS38-14 12PT	3/8" SqDr 7/16" Skt 12Pt
IS38-16 12PT	3/8" SqDr 1/2" Skt 12Pt
IS38-18 12PT	3/8" SqDr 9/16" Skt 12Pt
IS38-20 12PT	3/8" SqDr 5/8" Skt 12Pt
IS38-22 12PT	3/8" SqDr 11/16" DW 12Pt
IS38-24 12PT	3/8" SqDr 3/4" Skt 12Pt
IS38-26 12PT	3/8" SqDr 13/16" Skt 12Pt
IS38-28 12PT	3/8" SqDr 7/8" Skt 12Pt

Pliers, Crimpers and Strippers

P4CN	4" Chain Nose Pliers
P4D	4" Diagonal Pliers
P8CN	8" Chain Nose Pliers
P8D	8" Diagonal Pliers
P9CC	9" Cable Cutting Pliers
P9SCNE-CFRT	9" Linesmen's Pliers w/Crimper and Fish Tape Puller
P100CT	10" Crimping Pliers
WS19	9-1/2" Wire Stripper: 10-22 Combo

Specialty Safety Tools

CPVD	Single Pole Voltage Detector
CTM-33	33' Fiberglass Tape Measure
FLED-7I	LED Mini Maglite Flashlight: 7"
IM-225I-F12	2-1/4" Round Inspection Mirror-Fully Insulated and Flexible - 12" Handle OAL
MRT-18	18" Magnetic Retrieving Tool
PFP-1	7-1/4" Fuse Puller
PK100	8" Plastic Gripping Pliers

Super Tech Kit

Drivers, Starters and Bits

236TSDK-140	2-36 In-Lbs Torque SD/Boot Kit
CEM-#1 PHIL PB	#1 Phillips Power Bit
CEM-#1 ROBERTSON PB	#1 ROBERTSON PB
CEM-#2 PHIL PB	#2 Phillips Power Bit
CEM-#2 ROBERTSON PB	#2 ROBERTSON PB
CEM-#3 ROBERTSON PB	#3 ROBERTSON PB
CEM-1/4" FLAT PB	1/4" Flat Power Bit
CEM-1/4" SQ DR BIT	1/4" SqDr Bit
CEM-3/16" FLAT PB	3/16" Flat Power Bit
CEM-MAG SH 1/4"	1/4" Magnetic Screw Holder
CEM-MAG SH 5/16"	5/16" Magnetic Screw Holder
CEM-T10	T10 Torx Tip
CEM-T15	T15 Torx Tip
CEM-T20	T20 Torx Tip
CEM-T25	T25 Torx Tip
CEM-T30	T30 Torx Tip
CEM-T40	T40 Torx Tip
CHT2-4-CG	Combo Head Terminating Driver
CPS00P25	#00 Phillips X 2-1/2" Blade
CPS0P25	#0 Phillips X 2-1/2" Blade
CPS15M25	1.5MM Slotted X 2-1/2" Blade
CPS1P25	#1 Phillips X 2-1/2" Blade
CPS25M25	2.5MM Slotted X 2-1/2" Blade
CPS40M25	4.0MM Slotted X 2-1/2" Blade
M2L	1/8" Slotted Screwdriver 7" OAL
M6-CG	1/4" x 6" Cabinet Tip SD
MC4P-CG	3/16" x 4" Cabinet Tip SD
MC6P-CG	3/16" x 6" Cabinet Tip SD
OSSD-P26	#2 x 6" Phillips Offset SD
OSSD-P36	#3 x 6" Phillips Offset SD
OSSD-S146	1/4" x 6" Flat Offset SD
P0-3.5	#0 x 3-1/2" Phillips Screwdriver
P1-1-SBY	#1 Phillips Stubby Screwdriver
P1-3-CG	#1x3" Phillips Screwdriver
P2-1-SBY	#2 x 1" Phillips Stubby SD
P2-4-CG	#2x4" Phillips Screwdriver
P2-6-CG	#2x6" Phillips Screwdriver
D10PTSH	#2x6" Screw Starter
D11PT-SBY	#2 Screw Starter Stubby
D2FTSH	1/4" x 6" Flat Screwstarter
D3FT-SBY	1/4" Flat Screwstarter Stubby
F2PTSS	Universal Screwstarter
G2NS	Holding Nut Starter
G2NS-SBY	Holding Nut Starter Stubby
ND316-CG	3/16" x 3" Nutdriver
ND140-CG	1/4" x 3" Nutdriver
ND516-CG	5/16" x 3" Nutdriver
ND1132-CG	11/32" x 3" Nutdriver
ND380-CG	3/8" x 3" Nutdriver
ND716-CG	7/16" x 3" Nutdriver

Wrenches: Adjustable, Geared and Open End

AW-8FI	8" Fully Insulated Adj Wrench
IGW-12	3/8" Gear Wrench
IGW-14	7/16" Gear Wrench
IGW-16	1/2" Gear Wrench
IGW-18	9/16" Gear Wrench
IGW-20	5/8" Gear Wrench
IGW-22	11/16" Gear Wrench
IGW-24	3/4" Gear Wrench
OEW-12	3/8" Open End Wrench
OEW-14	7/16" Open End Wrench
OEW-16	1/2" Open End Wrench
OEW-18	9/16" Open End Wrench
OEW-20	5/8" Open End Wrench
OEW-22	11/16" Open End Wrench
OEW-24	3/4" Open End Wrench

3/8" Square Drive Interchangeable Tools

40200TW381	3/8" SqDr 40-200 In-Lbs TW
IR38-LC	3/8" SqDr Ratchet
IB38-3	3/8" SqDr 3" Ext Bar
IB38-6	3/8" SqDr 6" Ext Bar
IS38-10ML	3/8" SqDr 10ML Skt 12Pt
IS38-12L	3/8" SqDr 3/8" DW Skt 12Pt
IS38-12ML	3/8" SqDr 12ML Skt 12Pt
IS38-13ML	3/8" SqDr 13ML Skt 12Pt
IS38-14L	3/8" SqDr 7/16" DW Skt 12Pt
IS38-14ML	3/8" SqDr 14ML Skt 12Pt
IS38-15ML	3/8" SqDr 15ML Skt 12Pt
IS38-16L	3/8" SqDr 1/2" DW Skt 12Pt
IS38-16ML	3/8" SqDr 16ML Skt 12Pt
IS38-17ML	3/8" SqDr 17ML Skt 12Pt
IS38-18L	3/8" SqDr 9/16" DW Skt 12Pt
IS38-18ML	3/8" SqDr 18ML Skt 12Pt
IS38-19ML	3/8" SqDr 19ML Skt 12Pt
IS38-20L	3/8" SqDr 5/8" DW Skt 12Pt
IS38-22L	3/8" SqDr 11/16" DW Skt 12Pt
IS38-24L	3/8" SqDr 3/4" DW Skt 12Pt

The ITBPK107-SuperTech Kit utilizes one of our amazing back packs to store and transport a carefully selected combination of tools.

As with all Cementex tool kits this combination of tools may be customized to fit your needs. From simple additions, subtractions, or replacements to complete custom combinations. Cementex can build what you need.



Pliers, Crimpers and Strippers

P4CN	4" Chain Nose Pliers
P4D	4" Diagonal Pliers
P6CN	6" Chain Nose Pliers
P7CN	7" Chain Nose Pliers
P7D	7" Diagonal Pliers
P8SJ	8" Slip Joint Pliers
P9SCNE-CFRT	9" Linesmen's Pliers w/Crimper and Fish Tape Puller
P10OCT	10" Crimping Pliers
P10WP	10" Water Pump Pliers
RCC500	10" Ratcheting Cable Cutting Pliers
WS45-215	WireStripper: 10-18Sol/12-20Str

Specialty Safety Tools

CP6FFR	6' Fiberglass Folding Measure Stick: 1000V
CPVD	Single Pole Voltage Detector
CTM-33	33' Fiberglass Tape Measure
FLED-7I	LED Mini Maglite Flashlight: 7"
IEK10	8" Electrician's Knife (includes Cap)
IM-325I-F12	3-1/4" Round Inspection Mirror Fully Insulated and Flexible - 12" Handle OAL
MRT-18	18" Magnetic Retrieving Tool
PFP-1	7-1/4" Fuse Puller
PFP-2G	7-1/4" Fuse Puller Guarded
PK100	8" Plastic Gripping Pliers
TZ6NT	Tweezer: 6" Narrow Tip



Tool Kits

RATED
1000 VAC
1500 JOC

Tested to 10,000 VAC and Rated for 1,000 VAC when working on or around live parts