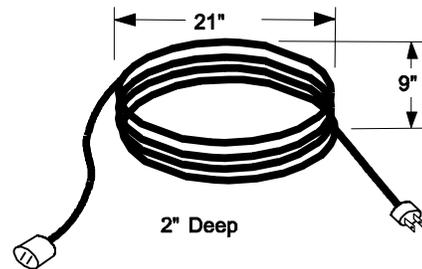


SECTION C

CABLE - ASSEMBLY
POWER 25 FT

NSN 6150-00-449-1189

WT. 2.6 lbs. **VOL.** 756.0 in³



DESCRIPTION: Electrical power cable 25 feet in length.

USE: Used with Emergency Lighting and Desmoking Kits.

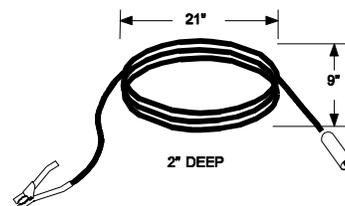
USE TIP: Keep the connection and receptacle dry.

REF: Emergency Lighting Kit and Desmoking Kit.

CABLE - ASSEMBLY
GROUND 25 FEET

1HM0000-LL-CQA-5025

WT. 16.0 lbs. **VOL.** 378.0 in³



DESCRIPTION: Ground cable assembly for welding machine.

USE: Used to ground equipment for welding operations. The ground lead male connection is attached to the 300 ST welder (female connection).

USE TIP: Fabricate 25 foot cable from SHOF 23 TRXF-84, size 1 cable (NSN 9Z 6145-00-914-9010) for ground lead. Procure grounding clamp with NSN 5940-00-156-3322. 1 ea female terminal and 1 ea male terminal (NSN 9G 5940-00-196-2289 to fit into 300 ST Welder female ground connection).

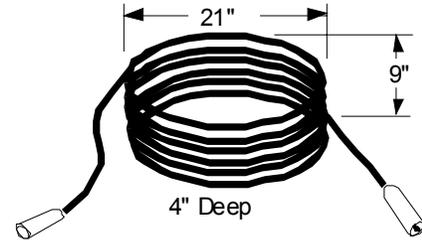
REF: Welding Equipment Kit.

CABLE - ASSEMBLY - WELD
50 FT

1HM0000-LL-CQA-5024

WT. 32.0 lbs. **VOL.** 756.0 in³

DESCRIPTION: Cable assembly for welding machine.



USE: Used with Welding Equipment Kit. The 300 ST welder has female connections for the cable weld lead terminal and ground lead terminal.

USE TIP: Fabricate 50 foot welding lead from SHOF 23, TRXF-84, size 1 cable (NSN 9Z 6145-00-914-9010). Female connection - 9G 5900-00-197-4963. Male connection - 9G 5940-00-196-2289.

REF: Welding Equipment Kit.

CABLE - ASSEMBLY
PWR-50 FT
1 OUTLET 3 CONDUCTOR
0000-LL-CC1-3787

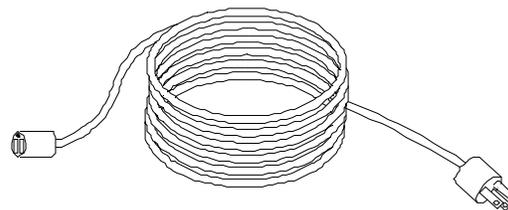
WT. 5.0 lbs. **VOL.** 756.0 in³

DESCRIPTION: 50 foot extension power cable.

USE: Used as an extension power cable. Will be tagged "for emergency use only" IAW NSTM Ch. 300.

USE TIP: Two cables provided in the Emergency Lighting Kit. Fabricate using 50 ft. of NSN 9Z 6145-00-548-1268. 1 each NSN 9N 5935-01-012-3066 and 1 each NSN 9N 5935-01-005-3579. Wire is size 14, 3 conductor OD.610, heavy duty, flexible. Keep connection/receptacle dry.

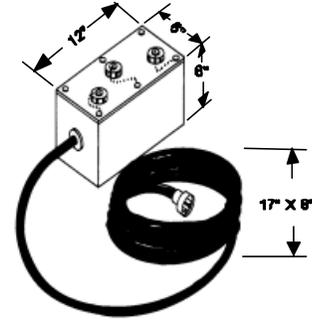
REF: NSTM Ch. 300. Emergency Lighting Kit.



CABLE - ASSEMBLY
POWER ELECTRICAL
40 AMP, 450 VOLT

NSN 6150-00-087-0815

WT. 37.0 lbs. **VOL.** 3468.0 in.³



DESCRIPTION: Extension power cable, 75 ft. 40 amp, 450 vol with a three receptacle connection box.

USE: Extension cable is used to provide power to the submersible pump, 300 ST Welding machine and air compressor.

USE TIP: Two cables are provided in the Dewatering Equipment Kit. This extension cable is plugged into multi purpose 440 volt outlets. Keep connection/receptacles dry.

REF: Dewatering Equipment Kit.

CABLE - CONNECTOR M/F

NSN 5935-01-246-7626

WT. lbs. **VOL.** in³

DESCRIPTION: Electrical M/F connector for type SHOF 23, TRXF 84 size 1 cable.

USE: Used to provide 440v electrical power to 300 ST Welder.

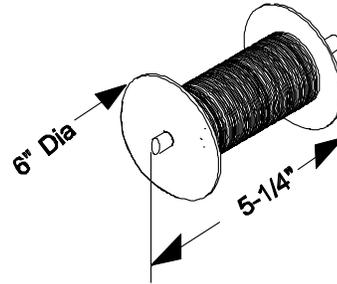
USE TIP: Male/female connector for 50 ft. welding lead. (4 per kit)

REF: Welding Equipment Kit.

CABLE - TEL TY MR-1-D-1 200 FT.

NSN 6145-01-202-7764

WT. 9.0 lbs. **VOL.** 432.0 in.³



DESCRIPTION: Polyethylene cable, orange , cross linked, low flexing service. Unjacked twisted cable. Stranded copper conductor insulated with polyvinyl chloride. Color coded. Type MRI-D-I.

USE: Used for emergency communications with head sets.

USE TIP: One telephone plug and one telephone jack attached.

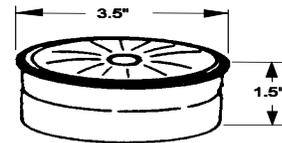
REF: NAVSHIPS plan 9000-S605-74249-SYM2793. Emergency Communications Kit.

CANISTER C2A1 (CP-C2 TYPE) - MCU 2A/P CHEMICAL B)

NSN 4240-01-361-1319

(CAN OF 2)

WT. 1.0 lbs. **VOL.** 34.7 in³



DESCRIPTION: Green canister.

USE: This canister provides full CBR protection when used with the MCU 2A/P mask. It does not protect against carbon monoxide and ammonia or in oxygen deficient atmospheres.

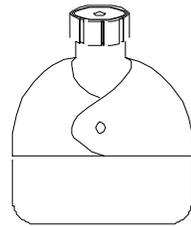
USE TIP: Keep sealed in original container until used.

REF: CBR Personnel CP Equipment Kit.

CANTEEN, WATER - 1 QT

NSN 8465-01-115-0026 - CANTEEN
NSN 8465-00-860-0256 - COVER

WT. 0.5 lbs **VOL.** 52.5 in³



DESCRIPTION: The canteen set consists of a one quart canteen, a canteen cover, cap and a web belt.

USE: Used to carry safe drinking water while conducting damage control evolutions. A quick disconnect coupling and tubing can be attached to the gas mask and used in CBR environments.

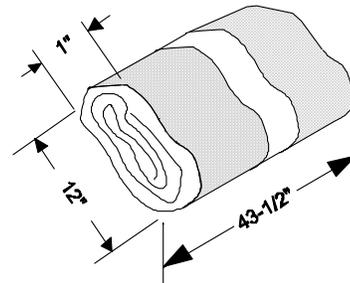
USE TIP: Allowance of canteen sets will be maintained at 105% of Ship's Manning Document (SMD).

REF: CBR Personnel Equipment Kit.

CANVAS - GRAY DUCK CLOTH
36" WIDE ROLL - 6' LENGTH

NSN 8305-00-193-8794

WT. 2.2 lbs. **VOL.** 432.0 in³



DESCRIPTION: 6' x 3' canvas (gray duck cloth)

USE: Used for damage control emergencies in main engineering spaces.

USE TIP: Stow and fold to 12" x 1" x 43-1/2".

REF: Engineering Spaces Kit.

CANVAS - DUCK CLOTH
36" WIDE ROLL - 6' LONG

NSN 8305-01-198-9806

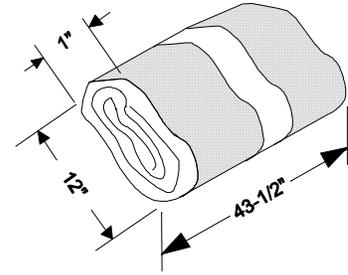
WT. 3.5 lbs. **VOL.** 522.0 in³

DESCRIPTION: 6' x 3' canvas (duck cloth)

USE: Used for pipe patching and plugging operations to prevent plugs and wedges from backing out.

USE TIP: Wrap with line for stowage.

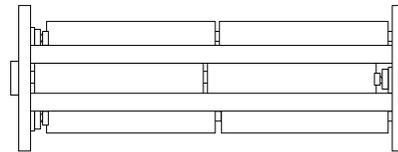
REF: Pipe Patching Kit and Plugging Kit.



CARTRIDGE - BATTERY BOX

NSN 6160-99-779-8099

WT. 1.0 lbs **VOL.** 20.0 in³



DESCRIPTION: Cartridge battery box for storing (10) spare volt type AA batteries.

1.5

USE: Spare battery cartridge used with the thermal imager.

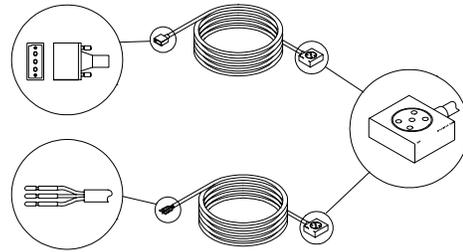
USE TIP: Battery cartridge will operate NFTI for approx 1-1/2 hours.

REF: Parent AEL

CASUALTY POWER-ADAPTER
 440V OUTLET TO CASUALTY POWER OUTLET
 WITH GROUNDING WIRE — 10 FT

1HS0000-LL-CJ7-

WT. **VOL.**



DESCRIPTION: The casualty power adapter has two versions to work with: the 3 prong connection casualty power system or the single plug type connection system, comprised of 440V outlet, cable 10 feet, and appropriate casualty power connection.

USE: Used for emergencies to connect a portable 440 volt outlet to a casualty power connection in order to run a submersible pump or portable welder (PowCon).

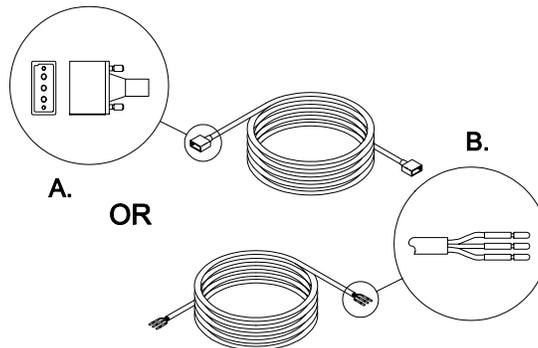
USE TIP: An external grounding lead must be connected to the 440V receptacle end of the adapter cord

REF: Parent AEL.

CASUALTY POWER, CABLE ASSEMBLY
 75 FT

1HM0000-LL-CQA-0078

WT. 60.0 lbs **VOL.** 6,950.0 in³



DESCRIPTION: Casualty power cable assembly.

USE: Used to run emergency casualty power to vital equipment during Condition I. There are two types of casualty power cables used onboard. The older casualty power cable MIL-T-24381 is a three prong connection (pig tails - black, white, red) and uses the casualty power wrench. The newer casualty power system, MIL-T-24552, uses casualty power cables that have a brown single plug connection on both ends and does not require the casualty power wrench.

USE TIP: See Ship's DC Book for listing of lengths and stowage locations.

REF: Parent AEL

CASUALTY POWER - DANGER -
HIGH VOLTAGE SIGN



1HS0000-LL-CJ7-5883

(PACKAGE OF 20)

WT. 1.0 lbs. **VOL.** 72.0 in³

DESCRIPTION: Sign with the words “DANGER HIGH VOLTAGE”

USE: Sign used to indicate dangerous high voltage when casualty power system is rigged.

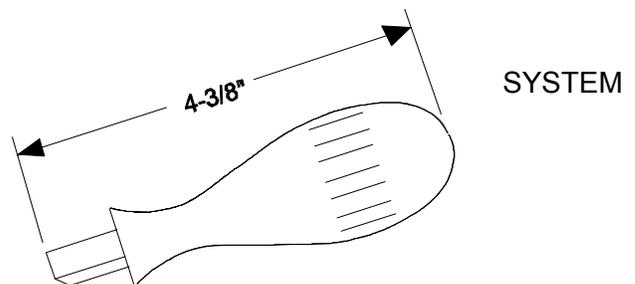
USE TIP: Signs required for personnel safety warning purposes.

REF: Parent AEL

CASUALTY POWER - WRENCH
(FOR THREE PRONG CASUALTY POWER
USAGE ONLY)

NSN 5120-00-241-3181

WT. 0.5 lbs **VOL.** 6.5 in³



DESCRIPTION: Special hand tool used with casualty power.

USE: Used to tighten/loosen three pronged (A) (B) (C) casualty power cable to connection box.

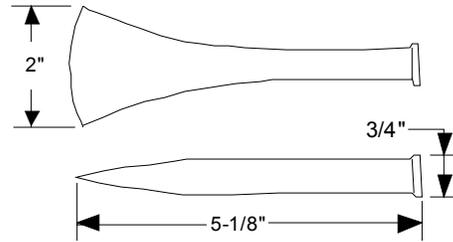
USE TIP: Be sure to be ungrounded when handling power cable connections. Always remember: “Load to source”.

REF: Parent AEL

CAULKING - IRON-WD TY 2

NSN 5120-00-222-3241

WT. 2.0 lbs. **VOL.** 7.7 in³



DESCRIPTION: Carbon steel ship-caulking irons. Working end width and overall length as noted. Straight without crease. Caulking iron may also be fabricated out of 1-1/2 inches x 1/8 inch (or 3/16 inch) flat bar approx 4 inches - 6 inches long, and sharpened on one end. **DO NOT USE HARDENED STEEL.**

USE: Used to stop leaks by driving caulking into split seams or cracks.

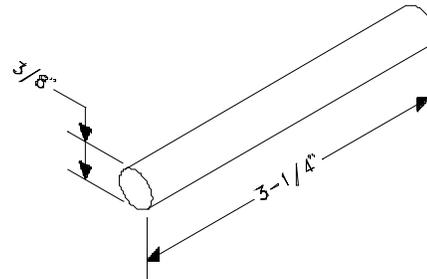
USE TIP: Wear safety glasses when striking chisel with hammer. Apply a light coat of oil prior to stowage to prevent rust.

REF: Plugging Kit.

CHALK ASSORTMENT - MARKING

NSN 7510-00-282-6924
(BOX)

WT. 8.0 oz **VOL.** 28.0 in³



DESCRIPTION: Chalk sticks. Assorted colors.

USE: Used to chalk test watertight closures.

USE TIP: Return chalk to kit after use.

REF: Damage Control Petty Officer (DCPO) Kit.

CHALK - MARKING WHITE

NSN 7510-00-223-6706

(BOX)

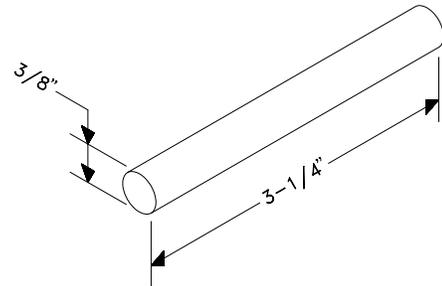
WT. 8.0 oz **VOL.** 28.0 in³

DESCRIPTION: Chalk stick. White only.

USE: This chalk is also used to mark off contaminated areas and indicate dose rates and stay times.

USE TIP: One dozen sticks required per kit. Use chalk on oil free surfaces.

REF: Monitoring Team , CBR Kit.



CHALK - CARPENTERS WHITE

NSN 7510-00-272-9256

(BOX)

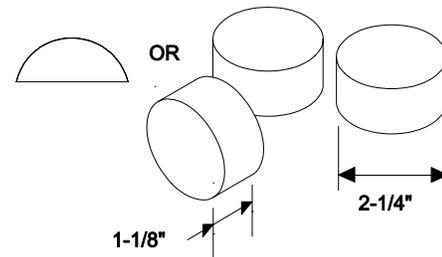
WT. 10.0 oz **VOL.** 105.0 in³

DESCRIPTION: Assorted round or half-round pieces of chalk.

USE: Used to mark sounding tape/bob to determine liquid levels of tanks and voids.

USE TIP: Return chalk to kit after use.

REF: Sounding Kit.



CHEST TOOL - 36" x 26" x 20"
RESCUE AND ASSISTANCE

1HM0000-LL-CQA-0086

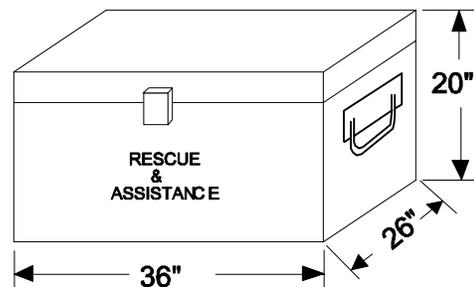
WT. 25.0 lbs. **VOL.** 18,720.0 in³

DESCRIPTION: Red sheet metal box with 8" long, 3" deep hinged handles on both ends.

USE: Used to stow and carry rescue and assistance tools and equipment.

USE TIP: Some ship classes have two chests. Total weight = 105 lbs. including chest.

REF: Rescue and Assistance Chests Kit.



CHEST TOOL KIT - 23" x 9" x 11"

NSN 5140-00-369-4927

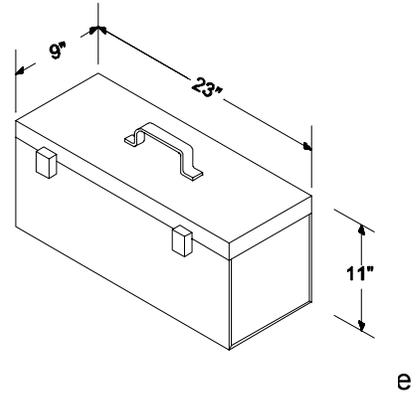
WT. 6.0 lbs. **VOL.** 2,277.0 in³

DESCRIPTION: Sheet metal box with a fixed handle on lid.

USE: Used to stow and carry tools from the Repair Locker Tool Kit.

USE TIP: Stencil chest in two inch high letters. Two chests provide oil before storing. Ensure lid is tightly latched before carrying. Total weight = 26 lbs.

REF: Repair Locker Tool Kit.



CHISEL - BLACKSMITH

NSN 5110-00-221-1075

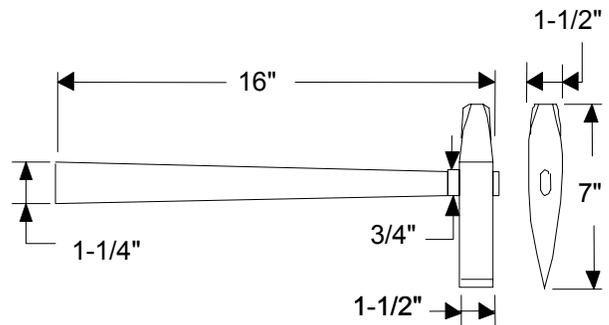
WT. 5.0 lbs. **VOL.** 35.4 in.³

DESCRIPTION: The blacksmith chisel is made of hardened steel and has a 16" long hickory handle. One end of the chisel is blunt for pounding and the other end is tapered to a knife edge for cutting.

USE: Used for cutting cold metals and for working hot iron or steel.

USE TIP: Provide a light coat of oil to prevent rust before storing.

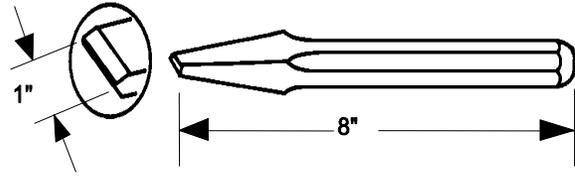
REF: Repair Locker Tool Kit.



CHISEL - COLD

NSN 5110-00-234-1944

WT. 1.5 lbs. **VOL.** 6.3 in.³



DESCRIPTION: 8" Hexagonal shaped made of forged steel, cold chisel. One end is blunt for receiving a hammer blow and the other end is a double beveled edge for cutting.

USE: Used for cutting bolts, rivet heads, and steel plate.

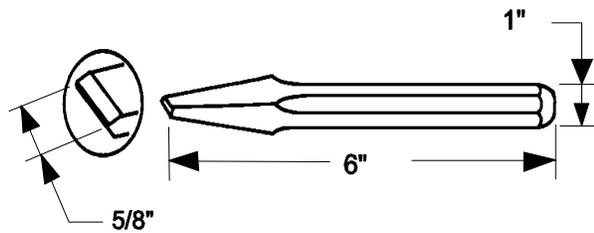
USE TIP: Use safety glasses or goggles when using this tool. Provide a light coat of oil before storing to prevent rust.

REF: Repair Locker Tool Kit.

CHISEL - COLD HAND

NSN 5110-00-221-8132

WT. 1.3 lbs. **VOL.** 2.3 in.³



DESCRIPTION: 6" Hexagonal shaped made of forged steel cold chisel. One end is blunt for receiving a hammer blow and the other end is a double beveled edge for cutting.

USE: Used for cutting bolts, rivet heads, and steel plate.

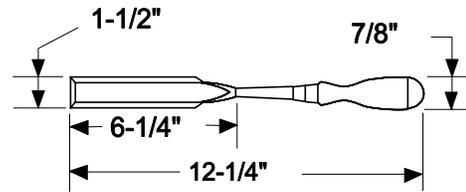
USE TIP: Wear safety glasses or goggles when using this tool. Provide a light coat of oil before storing to prevent rust.

REF: Shoring Tool Kit.

CHISEL – WOOD (FIRMER)

NSN 5110-00-640-5423

WT. 4.0 oz **VOL.** 8.2 in³



DESCRIPTION: Socket type woodworker's chisel. Sharpened and honed with beveled edge. Hand forged and heat treated steel blade with leather capped 6 inch hardwood handle.

USE: Used for notching in shoring, plugging and pipe patching.

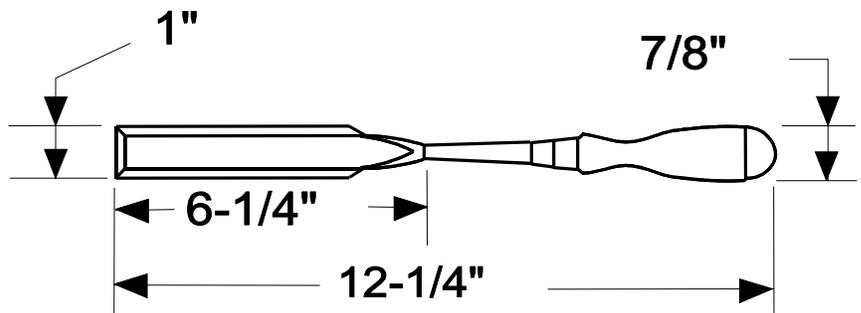
USE TIP: Cutting edges should be padded and padding (cardboard etc.) should be tapped in place to prevent injury and extend the life of the kit bag. Provide light coat of oil before storing to prevent rust. Wear safety glasses or goggles when using this tool.

REF: Engineering Space Kit and Shoring Tool Kit.

CHISEL - WOOD

NSN 5110-00-640-5419

WT. 3.1 oz **VOL.** 6.1 in³



DESCRIPTION: Chisel for wood shaving. Furnished with 6 inch hickory handle. Cutting edge has a 10° angle.

USE: Provided for cutting DC plugs

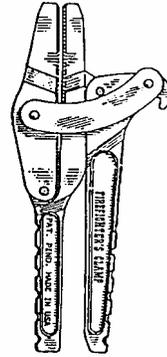
USE TIP: Cutting edge should be padded to prevent injury and extend the life of the storage bag. Provide light coat of oil before storing to prevent rust.

REF: Pipe Patching Kit.

CLAMP - DAMAGE CONTROL

NSN 4210-01-416-1585 - 1-1/2"
NSN 4210-01-415-1022 - 2-1/2"

WT. 1.5 lbs **VOL.** 27.5 in³



DESCRIPTION: Made of steel with lever hinged jaws with geared action. The clamp has a spanner wrench built into handle.

USE: Single action design shuts off water in seconds. Effective clamp to remove debris from clogged strainers. Clamp hoses up to 125 psi.

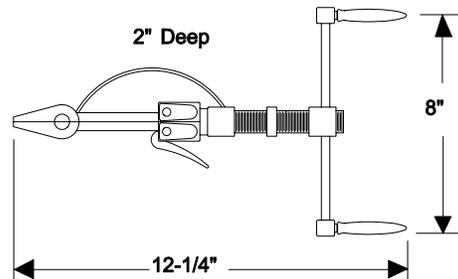
USE TIP: To operate simply roll the hose into the open jaws and press the handle to lock into place. Stow within DCRS on a shelf or in a bin. One each size per DCRS.

REF: Safety/Survivability NDI Equipment.

CLAMPING TOOL - STRAP

NSN 5120-00-278-9925

WT. 3.0 lbs. **VOL.** 159.3 in.³



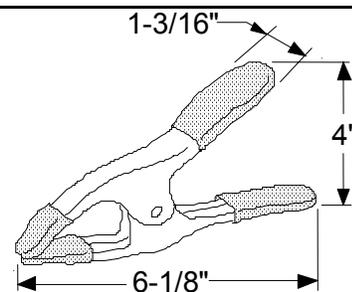
DESCRIPTION: Cutting and tensioning tool for steel strapping.

USE: Used in pipe patching repair operations. Also used in splicing/electrical welding cable, tying conduit or cable to pipe lines or girders, and making cable line taps. Handles 1/2 inch wide and 0.025 inch through 0.030 inch thick, 100 ft in length. Metal strapping at tensions up to 2700 lbs when attaching pliable strapping to rigid tubing.

USE TIP: Damage control banding tool kits contain material which is to be used for temporary repairs to fluid systems where operating temperatures are 250°F or less. The exact pressure that can be contained depends on the size of the pipe; the type, size, and shape of the hole; the surface condition of the pipe; the number of straps applied; and the skill of the operator. The larger the pipe diameter and the hole size, the less the pressure that can be contained. Wear safety glasses or goggles when using this clamping tool. Spray or wipe with oil before stowing.

REF: Banding Tool Kit.

CLAMP SPRING - SMOKE CURTAIN



NSN 5120-01-121-5023

WT. 6.0 oz **VOL.** 29.1 in³

DESCRIPTION: Spring clamp made of steel.

USE: Used to secure smoke curtains in doorways to maintain a smoke boundary with fire hose rigged.

USE TIP: Eight provided with each smoke curtain.

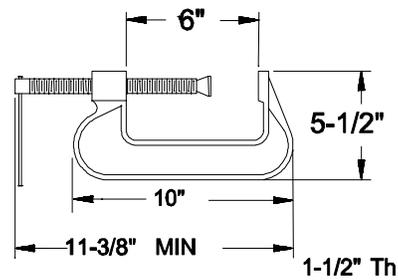
REF: NAVSEA Drawing No. 803-5959318. Desmoking Kit.

**CLAMP "C" -
6" OPENING**

NSN 5120-00-203-6431

WT. 6.0 lbs. **VOL.** 101.3 in.³

DESCRIPTION: "C" clamp with a 6" opening.



USE: Used to hold plugs, flanges, plates or patches in place. For example, a block of soft wood may be rough-shaped to fit over a damaged area in a pipe, and the pad may be held in place tightly with two thumb clamps. Other uses include securing block and tackle to overhead I-beam while I-hook is not installed and also for securing shores.

USE TIP: Care must be taken to reinspect patches held in place by clamps, as they have a tendency to work loose under shock or vibration. Keep screw threads lubricated.

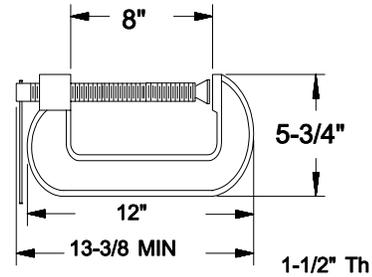
REF: Repair Locker Tool Kit.

**CLAMP "C" -
8" OPENING**

NSN 5120-00-840-3358

WT. 8.0 lbs **VOL.** 175.5 in³

DESCRIPTION: "C" clamp with an 8" opening.



USE: Used to hold plugs, flanges, plates or patches in place. For example, a block of soft wood may be rough-shaped to fit over a damaged area in a pipe, and the pad may be held in place tightly with two thumb clamps. Other uses include securing block and tackle to overhead I-beam while I-hook is not installed and also for securing shores.

USE TIP: Care must be taken to reinspect patches held in place by clamps, as they have a tendency to kick loose under shock or vibration. Keep screw threads lubricated.

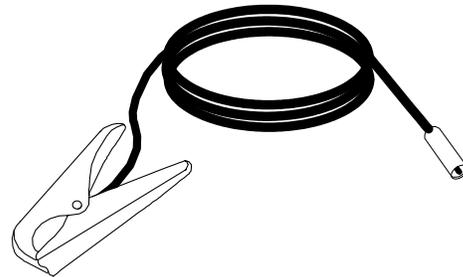
REF: Repair Locker Tool Kit.

CLAMP WELDING GROUNDING

NSN 3439-00-156-3322

WT. 8.0 oz. **VOL.** 24.0 in³

DESCRIPTION: Welding cable grounding clamp.



USE: Connect lead to portable 300 ST welding machine ground clamp which will be attached to ship's hull or other satisfactory ground during welding operations.

USE TIP: Use champ – welding grounding NSN 5940-00-156-3322 and attach to cable grounding cable assembly 25' type SHOF-23 TRXF-84.

REF: Welding Equipment Kit.

CLIPBOARD

NSN 7520-00-240-5503

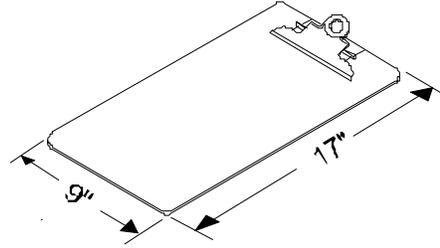
WT. 0.2 lbs **VOL.** 19.1 in³

DESCRIPTION: Composition Hardboard with a 5-1/2 inch non-rusting metal clip. 1 inch capacity.

USE: Used for general damage control operations.

USE TIP: Clipboard has hole for hanging on wall.

REF: DAMAGE CONTROL UNIT LOCKER (DCUL)



CLOTH - SILICA WELDER'S - 1/8" THICK

NSN 8305-01-035-1058

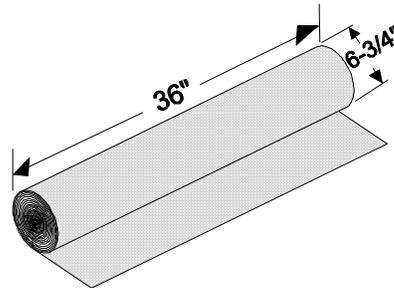
WT. 6.0 lbs **VOL.** 1,640.0 in³

DESCRIPTION: Welder's cloth

USE: Used as a protection of equipment, decks, carpets and furnishings from slag spray during welding or PECU operations.

USE TIP: Roll up to stow.

REF: Welding Equipment Kit.

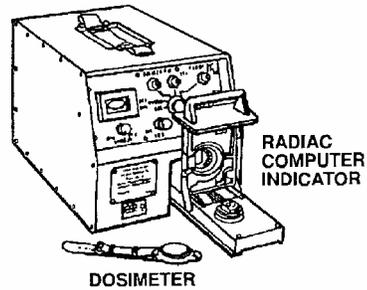


COMPUTER – INDICATOR (RADIAC)
CP-95/PD

NSN 6665-00-526-8645RE

WT. 20.0 lbs

VOL. 1,420.0 in³



DESCRIPTION: The computer indicator operates satisfactorily over a range from 0-200 roentgens in 10 roentgen steps and 0-1000 roentgens in 20 roentgen steps with each 100 roentgen being a major subdivision.

USE: CP-95/PD Radiac Dosimeter Reader for DT-60/PD has the dual function of computing and indicating x-ray and gamma radiation to which the Radiac Detector DT-60 has been exposed.

USE TIP: See AEL 2-770004200 Series for ship class applicability and additional CBR equipment quantities.

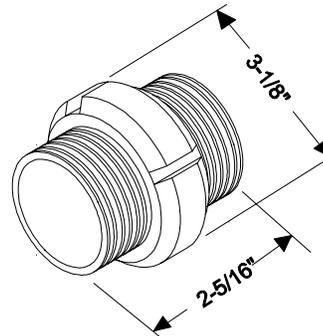
REF: CBR Detection Equipment Kit.

CONNECTION - HOSE
DOUBLE MALE 1-1/2" NPSH
WITH ROCKER LUGS

NSN 4210-00-277-3374

WT. 0.5 lbs.

VOL. 21.3 in.³



DESCRIPTION: Copper alloy fitting with identical male NPSH hose connections at each end.

USE: Used to connect two 1-1/2 inch female end hose connections.

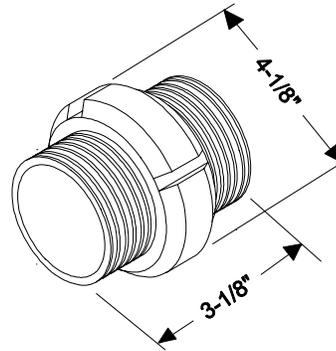
USE TIP: Avoid damage to threads.

REF: Repair Locker Tool Kit.

CONNECTION - HOSE
DOUBLE MALE 2-1/2" NH
WITH ROCKER LUGS

NSN 4210-00-277-3375

WT. 1.0 lbs. **VOL.** 53.2 in.³



DESCRIPTION: Copper alloy fitting with identical male NPSH hose connections at each end.

USE: Used to connect two 2-1/2 inch female end hose connections.

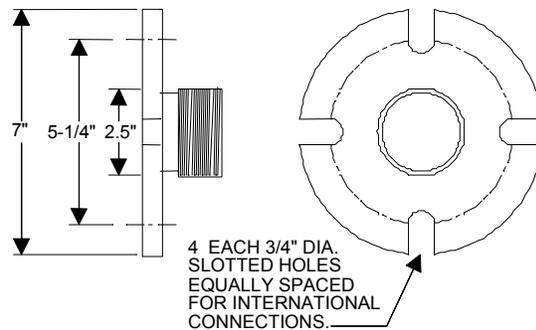
USE TIP: Avoid damage to threads.

REF: Repair Locker Tool Kit.

CONNECTION - INTERNATIONAL SHIP

NSN 4730-00-932-4753

WT. 9.0 lbs. **VOL.** 153.1 in.³



DESCRIPTION: Ship to shore firemain fitting variable bolt circle diameter (slots) to permit use foreign ports.

with
in

USE: Allows charging of the ship's firemain from shore in any US or overseas port. There are four each 3/4 inch diameter slotted holes equally spaced for connections. The bolt slots allow connection between flanges of difference bolt circles. All the items with bolt holes or slots must have the required nuts, bolts, and gaskets attached..

USE TIP: Two international shore connections are required as discussed in Repair Party Manual (CNSL INST 3541.1 Series).

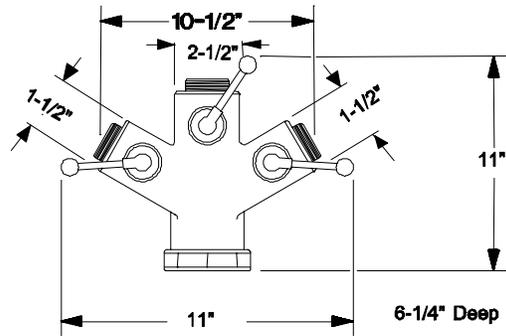
REF: NSTM 079 Vol 2 Sect 43.162. Rescue and Assistance Chests - Kit.

CONNECTION - TRI GATE
2-1/2" NH INLET x TWO 1-1/2" NPSH OUTLETS X
ONE 2-1/2" NH OUTLET

NSN 4210-01-038-6001

WT. 15.3 lbs **VOL.** 425.5 in³

DESCRIPTION: Three way hose connection.



USE: Used with P-100 and P-250 pumps which have two 1-1/2 inch outlets to attach two 1-1/2 inch lines and one 2-1/2 inch outlet for supplying an eductor.

USE TIP: Some P-250 pumps may still be in inventory. Handle trigate with care. Protect threads and coat with silicone.

REF: Portable Pump Accessories Kit.

CONNECTOR PLUG - ELECTRIC
CASUALTY POWER SYSTEM

5935-01-005-6401

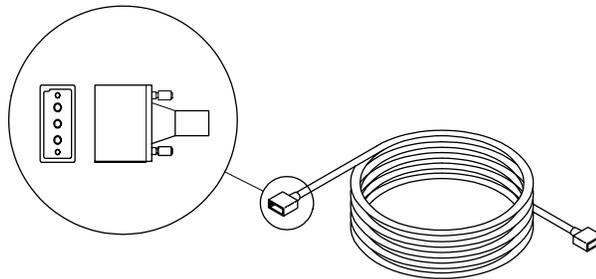
WT. 1.2 lbs. **VOL.** 52.5 in³

DESCRIPTION: Electrical connector plug.

USE: Used with casualty power system. New style system only.

USE TIP: Provided to fleet operating ships as NAVSEA funds are available.

REF: Parent AEL



**CONTAINER - STRAPPING
DISPENSER - PRESSURE**

NSN 7520-01-420-4595

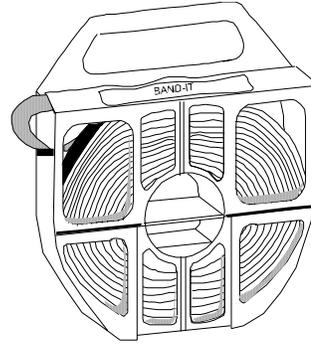
WT. 1.5 lbs **VOL.** 121.0 in³

DESCRIPTION: Steel strapping material and plastic storage container.

USE: Used to stow steel strapping.

USE TIP: Cut hole in case to insert bitter end of strapping for safety.

REF: Banding Tool Kit.



COTTER PIN - ASSORTMENT

NSN 5315-00-598-5916

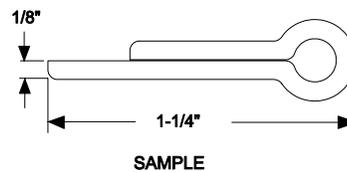
WT. VARIOUS **VOL.** VARIOUS

DESCRIPTION: Stainless steel or bronze cotter pins.

USE: Inserted through locking holes, shafts or locking nuts to hold machinery components in place.

USE TIP: The cotter pin is put through hole and tips are then bent to prevent it from sliding out. The pin is removed by bending the tips straight and pulling the loop end with pliers.

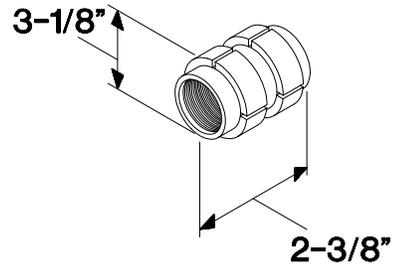
REF: Damage Control Petty Officer (DCPO) Kit.



**COUPLING HOSE - HOSE 1-1/2" NPSH
DOUBLE FEMALE,**

NSN 4210-00-307-4699

WT. 2.5 lbs. **VOL.** 18.2 in.³



DESCRIPTION: Hose coupling fitting made of copper alloy with standard 1-1/2 inch, NPSH female threads on both ends.

USE: Used to facilitate connecting two male couplings and for connecting a male coupling to a fire plug or wye/tri-gate.

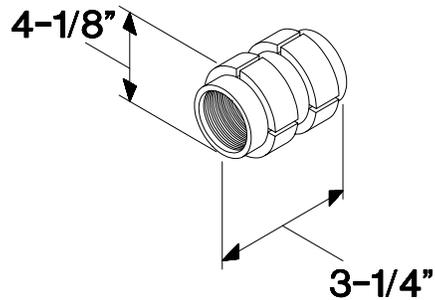
USE TIP: Both ends are identical with swivels, rocker and gasket seals.

REF: Adapters/Connections Kit.

**COUPLING HOSE - HOSE 2-1/2" NH
DOUBLE FEMALE,**

NSN 4210-00-288-8816

WT. 4.0 lbs. **VOL.** 53.2 in.³



DESCRIPTION: Hose coupling made of copper alloy with 2-1/2" NH female threads on both ends.

USE: Used to facilitate connecting two male couplings, make up jumperline assemblies and connecting to a male connector on a fire plug.

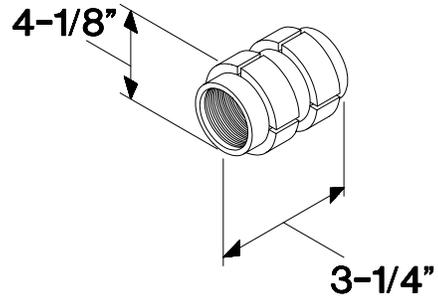
USE TIP: Both ends are identical with swivels, rocker and gasket seals.

REF: Adapters/Connections Kit.

**COUPLING HOSE - HOSE 2-1/2" F NH TO 3" F NH
DOUBLE FEMALE**

NSN – (to be determined)

WT. 6.0 lbs. **VOL.** 75.0 in.³



DESCRIPTION: Hose coupling fitting made of copper alloy with standard 2-1/2" female NH thread at one end and standard 3" female thread on the other end.

USE: Used to connect P-100 pumps for tandem pumping operations. Connected to 2-1/2" discharge hose on pump No. 1 and 3" (inlet) suction side on pump No. 2.

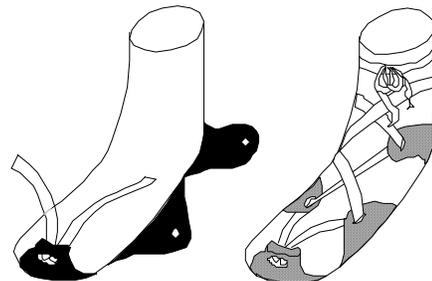
USE TIP: With swivels, rocker and gasket seals.

REF: Adapters/Connections Kit.

CP-FOOTWEAR COVERS - CHEMICAL PROTECTION

NSN 8430-01-021-5978 **SIZE** LRG

BOX OF 20
WT. 54.0 lbs. **VOL.** 6480.0 in³



DESCRIPTION: Strap on protective covers for footwear.

USE: The footwear cover to be worn over shoes is intended to provide protection of the feet from chemical agents.

USE TIP: See AEL 2-770004243 series for ship class applicability and CBR equipment quantities.

REF: CBR Personnel CP Equipment Kit.

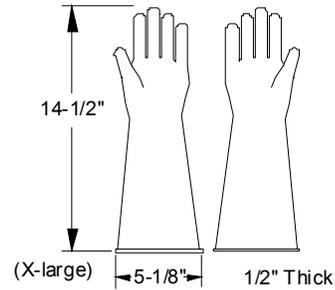
CP-GLOVES - CBR PROTECTIVE

1HM0000-LL-CQA-2499 (SELECT SIZE)
NSN 8415-01-033-3517 SIZE SML
NSN 8415-01-033-3518 SIZE MED
NSN 8415-01-033-3519 SIZE LRG
NSN 8415-01-033-3520 SIZE X-LRG

BOX OF 72

WT. 36.0 lbs
(0.5 lb pr)

VOL. 5316.5 in³
(74.3 in³ pr)



DESCRIPTION: The glove set is comprised of an outer glove and an inner glove. The outer glove is an unsupported dipped glove with a rolled edge around the gauntlet. The inner glove is ambidextrous.

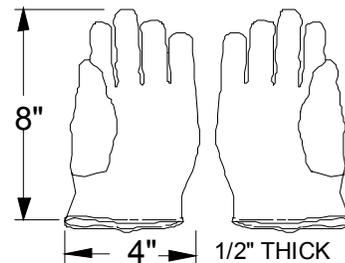
USE: Used for protection of the hands in a chemical warfare environment.

USE TIP: The outer pair of gloves is rubber and the inner pair is CP cotton.

REF: CBR Personnel CP Equipment Kit.

CP-GLOVE INSERT - COTTON

NSN 0000-LL-CQA-4938 - SELECT SIZE
NSN 8415-01-144-1862 - X-SML
NSN 8415-01-138-2494 - SML
NSN 8415-01-138-2495 - MED
NSN 8415-01-138-2496 - LRG
WT. 1.5 oz **VOL.** 32.0 in³



DESCRIPTION: Cotton glove inserts in selected sizes.

USE: Used in Type II chemical protective gloves during CBR training and emergency evolutions.

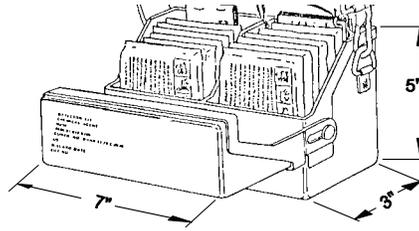
USE TIP: Used with the outer pair of CP rubber gloves.

REF: CBR Personnel CP Equipment Kit.

CP-KIT - M256A1 DETECTOR

NSN 6665-01-133-4964

WT. 1.2 lbs **VOL.** 105.0 in³



DESCRIPTION: Detector for chemical warfare agents.

USE: This kit identifies all equipment used for the function of detecting the presence of lethal gases or liquids in a chemical warfare environment.

USE TIP: Kit consists of 12 sample detectors, instruction card and a book of M8 chemical agent detector paper.

REF: .CBR Detection Equipment Kit.

CP-KIT, M291 DECON

NSN 6850-01-276-1905

WT. 3.2 oz **VOL.** 19.2 in³

DESCRIPTION: Personnel skin decontamination kit.

USE: Provided for DC repair parties.

USE TIP: See AEL 2-770004243 series for ship class applicability and CBR equipment quantities.

REF: CBR Personnel CP Equipment Kit.

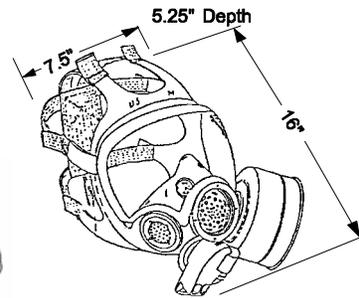
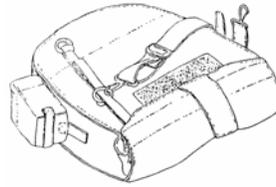


CP-MASK - MCU 2A/P

1HM0000-LL-CQA-3202 (SELECT SIZE)
NSN 4240-01-327-4148 SIZE SML

NSN 4240-01-327-4149 SIZE MED
NSN 4240-01-327-4150 SIZE LRG

WT. 6.4 lbs **VOL.** 575.9 in³



DESCRIPTION: Face mask for CBR protection which consists of a unimolded, silicone rubber face piece with an attached, transparent, flexible lens; a single screw-on filtration canister; front and side voicemitters; inlet valve assembly; head harness; exhalation valve assembly with an integral drinking tube; and a rigid lens protective outset. It has an internal nose cup to prevent fogging.

USE: The mask provides full CBR protection. It accommodates the use of tri-service/NATO canisters (C2).

USE TIP: This mask does not protect against carbon monoxide and ammonia or in oxygen deficient atmospheres.

REF: CBR Personnel CP Equipment Kit.

CP-OVERGARMENT

1H 0000-LL-CQA-2504 (SELECT SIZE)
NSN 8415-01-214-8289 SIZE SML
NSN 8415-01-214-8290 SIZE MED
NSN 8415-01-214-8291 SIZE LRG
NSN 8415-01-214-8292 SIZE X-LRG

(BOX)
WT. 3.3 lbs. **VOL.** 305.3 in³ (STOWED 6" X 11" X 4-5/8")



DESCRIPTION: Two piece upper and lower garment. The shirt-like upper garment has a hood and has hook, pile and tape fastenings at the wrist and waist. The trousers have suspender type fittings located at the waist and across the shoulders, front typing, and hook and pile fastenings at base of each leg for adjustment. A two inch wide white band is painted around the sleeves of jumper and trouser legs.

USE: Used to protect against all CBR agents and is permeable to water vapor.

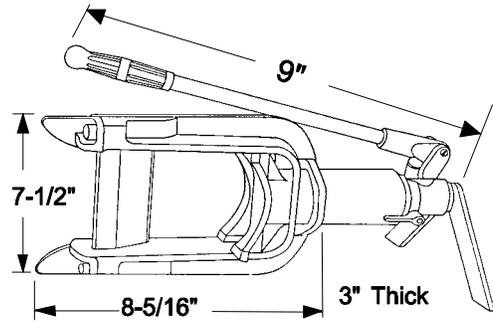
USE TIP: Once removed from its protective envelope it has a shelf life of 14 days in a non-chemical environment. Once the suit is unpackaged or damaged, it should be used for training purposes and marked so as to be readily identifiable and not mistaken for effective CBR ensembles. Once exposed to chemical contamination, the CBR suit provides six hours of continuous protection after which it is to be removed.

REF: NAVSEA Document NCTRF/PD 10-84. CBR Personnel CP Equipment Kit.

CUTTER - CABLE, HAND OPERATED

NSN 5110-00-595-8267

WT. 16.0 lbs. **VOL.** 427.5 in³



DESCRIPTION: Hydraulic powered large diameter cable cutter.

USE: Used for cutting in-place armored and lead sheathed cables up to 2-1/2 inch diameter. Consists of pump, necessary valves and allied mechanisms. Minimum pressure of 9000 PSI.

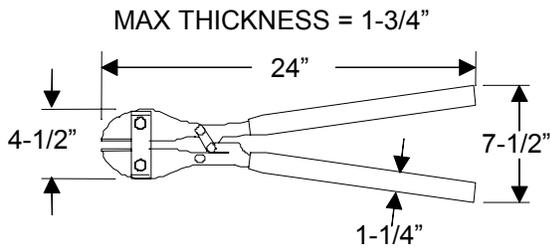
USE TIP: Keep cutting edge lubricated.

REF: Repair Locker Tool Kit (Engineer DCRS only).

CUTTER - BOLT

NSN 5110-00-596-9156

WT. 7.0 lbs. **VOL.** 171.9 in.³



DESCRIPTION: Adjustable rigid-head bolt cutter. 24 inches in length, 3/8 inch capacity. Clipper cut (close-cutting).

USE: Used as damage control access tool. Used to cut locks, wrought-iron, annealed soft-steel bolts, rivets, and cold-drawn screw stock.

USE TIP: Keep cutting edge and hinges lubricated.

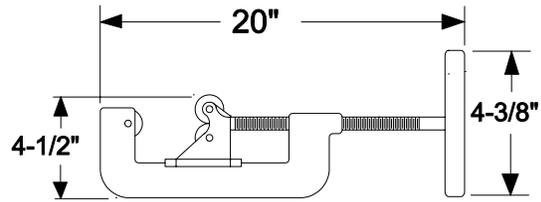
REF: Firefighting/Access Equipment Kit.

CUTTER - PIPE
1/8" TO 2"

NSN 5110-00-293-0460

WT. 12.0 lbs.

VOL. 180.0 in³



DESCRIPTION: Pipe cutter has one cutter wheel and two rollers. Sliding hand feed.

USE: Used for cutting steel or wrought iron pipe from 1/8 inch to 2 inches.

USE TIP: Keep cutter and threads lubricated with light coat of oil.

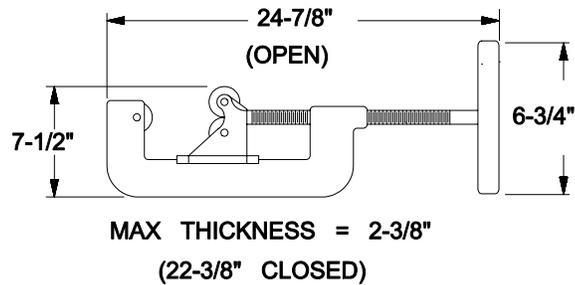
REF: Repair Locker Tool Kit.

CUTTER - PIPE
2-1/2" TO 4"

NSN 5110-00-221-1049

WT. 19.0 lbs.

VOL. 443.8 in.³



DESCRIPTION: Pipe cutter has one cutter wheel and two rollers. Sliding hand feed.

USE: Used for cutting steel or wrought-iron pipe from 2-1/2 inches to 4 inches.

USE TIP: Keep cutter and threads lubricated with light coat of oil.

REF: Repair Locker Tool Kit.
