

BID NUMBER PA-00108

TO: CITY OF LONG BEACH  
CITY MANAGER  
ATTN: CITY CLERK  
333 West Ocean Boulevard, Plaza Level  
Long Beach, California 90802



**INVITATION TO BID**  
Provide Miscellaneous Hand and  
Power Tools

CONTRACT NO. 30406

- COMPLETE CONTRACT:**  
This Invitation to Bid, together with THE NOTICE INVITING BIDS, the entire Bid (including Specifications), or any items(s) thereof, the signature page, Instructions to Bidders, General Conditions, Special Conditions, Bid Section, Addendums, and when required, CONTRACTOR'S BOND shall become the Contract upon its acceptance by the City Manager or designee on behalf of the City of Long Beach, Contractor will be provided with a copy of the executed Contract. All materials or services provided by the Contractor shall comply with the City Charter, and all applicable Federal, State and City Laws.
- SERVICES TO BE PROVIDED BY THE CONTRACTOR:**  
Contractor shall upon acceptance of this Bid by the City, furnish the goods and services herein specified according to the terms and conditions set forth herein.
- AMOUNT TO BE PAID:**  
The City shall pay Contractor for the goods or services as described in the section entitled "PAYMENT" in the Instructions to Bidders.
- CHOICE OF ALTERNATE PROVISIONS; OPTIONS; NOTIFICATION:**  
When alternative provisions are requested, or options are offered, Contractor will be notified as to which provision, or option, is being accepted at the same time that he is notified that he is the successful Bidder.
- DECLARATION OF NON-COLLUSION:**  
The undersigned certifies or declares under penalty of perjury that this Bid is genuine and not sham or collusive, or made in the interest or on behalf of any person or entity not herein named; that the Bidder has not directly or indirectly induced or solicited any other Bidder to submit a sham bid, or any other person or entity to refrain from bidding, and that the Bidder has not in any manner sought by collusion to secure to himself any advantage over other Bidders.

**BIDDER MUST COMPLETE AND SIGN BELOW:**

(Signature of Corporate Officers or persons authorized to sign bids and contracts on behalf of the Contractor – refer to page 2 Instructions Concerning Signatures.)

EXECUTED AT: Santa Ana CA ON THE 2nd DAY OF October, 2007  
CITY STATE MONTH

COMPANY NAME: Shamrock Supply Company Inc TIN: [REDACTED]  
(FEDERAL TAX IDENTIFICATION NUMBER)

STREET ADDRESS: 1124 East 17th St CITY: Santa Ana STATE: CA ZIP: 92701

PHONE: 300-341-5569 FAX: 714-547-1331

SI [Signature] Founder  
(SIGNATURE) (TITLE)

John O'Connor jocconnor@shamrocksupply.com  
(PRINT NAME) (EMAIL ADDRESS)

SI [Signature] VP  
(SIGNATURE) (TITLE)

Michael O'Connor mocconnor@shamrocksupply.com  
(PRINT NAME) (EMAIL ADDRESS)

ALL SIGNATURES MUST BE NOTARIZED FOR ALL COMPANIES LOCATED OUTSIDE THE STATE OF CALIFORNIA.  
NO OUT-OF-STATE BID WILL BE CONSIDERED UNLESS A NOTARIAL ACKNOWLEDGMENT IS ATTACHED.  
NOTARIES ARE NOT REQUIRED FOR CALIFORNIA BIDDERS.

IN WITNESS WHEREOF the City of Long Beach has caused this contract to be executed as required by law as of the date stated below.

THE CITY OF LONG BEACH  
BY [Signature] 12/11/07  
Director of Financial Management Date

APPROVED AS TO FORM 12/10, 2007  
ROBERT E. SHANNON  
CITY ATTORNEY  
[Signature]  
Deputy

**BID NUMBER PA-00108**

The City of Long Beach is committed to provide maximum opportunities for Disadvantaged, Minority, Women, Long Beach and Other Business Enterprises (DBEs, MBEs, WBEs, LBBEs and OBEs) to compete successfully in supplying our needs for products and services.

**The following information is submitted regarding the Bidder:**

Legal Form of Bidder:

Corporation  
Partnership

State of CA  
State of \_\_\_\_\_  
General Limited

Joint Venture  
Individual

DBA \_\_\_\_\_  
State of \_\_\_\_\_

Limited Liability Company

Composition of Ownership (more than 51% of ownership of the organization):

OPTIONAL

Ethnic (Check one):

Black Asian Other Non-white  
Hispanic American Indian Caucasian

Non-ethnic Factors of Ownership (check all that apply):

Male Yes - Physically Challenged Under 65  
Female No - Physically Challenged Over 65

Is the firm certified as a Disadvantaged Business: Yes No

Has firm previously been certified as a minority-owned and/or woman-owned business enterprise by any other agency?  
Yes No

Name of certifying agency: \_\_\_\_\_

**INSTRUCTIONS CONCERNING SIGNATURES**

Please use the proper notary form, which applies to your type of organization on all Bid documents, attachments and bonds requiring a signature by officers of your company.

**NOTE: FAILURE TO COMPLY MAY RESULT IN DISQUALIFICATION OF YOUR BID.**

**INDIVIDUAL (Doing Business As)**

- a. The only acceptable signature is the owner of the company. (Only one signature is required.)
- b. The owner's signature must be notarized if the company is located outside of the state of California.

**PARTNERSHIP**

- a. The only acceptable signature(s) is/are that of the general partner or partners.
- b. Signature(s) must be notarized if the partnership is located outside of the state of California.

**CORPORATION**

- a. Two (2) officers of the corporation must sign.
- b. Each signature must be notarized if the corporation is located outside of the state of California.

**OR**

- a. The signature of one officer or the signature of person other than an officer is acceptable if the Bid is accompanied by a certified corporate resolution granting authority to said person to execute contracts on behalf of the corporation.
- b. Signature(s) must be notarized if the corporation is located outside of the state of California.

**LIMITED LIABILITY COMPANY**

- a. The signature on the Bid must be a member or, if the Articles provide for a manager, must be the manager. (Only one signature is required.)
- b. Signature must be notarized if the company is located outside of the state of California.

**THIS INFORMATION IS AVAILABLE IN AN ALTERNATIVE FORMAT BY  
CONTACTING 562-570-6362.**

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of \_\_\_\_\_

County of \_\_\_\_\_

On \_\_\_\_\_ Before me, \_\_\_\_\_  
DATE NAME, TITLE OF OFFICER - E.G. "JANE DOE, NOTARY PUBLIC"

Personally appeared \_\_\_\_\_  
NAME(S) OF SIGNER(S)

personally known to me - OR -  proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

**WITNESS** my hand and official seal.

\_\_\_\_\_  
SIGNATURE OF NOTARY

**OPTIONAL**

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

**CAPACITY CLAIMED BY SIGNER**

**DESCRIPTION OF ATTACHED DOCUMENT**

- INDIVIDUAL
- CORPORATE OFFICER
- \_\_\_\_\_ TITLE(S)
- PARTNER(S)       LIMITED
- GENERAL
- ATTORNEY-IN-FACT
- TRUSTEE(S)
- GUARDIAN/CONSERVATOR
- OTHER:

\_\_\_\_\_  
TITLE OR TYPE OF DOCUMENT

\_\_\_\_\_  
NUMBER OF PAGES

\_\_\_\_\_  
DATE OF DOCUMENT

**SIGNER IS REPRESENTING:**  
NAME OF PERSON(S) OR ENTITY(IES):

\_\_\_\_\_  
SIGNER(S) OTHER THAN NAMED ABOVE

## INSTRUCTIONS TO BIDDERS

### 1. PREPARATION OF BID:

The preparation of the Bid, including visits to the Site prior to submittal of the Bid, shall be at the expense of Bidder. All prices and notations must be typewritten or written in ink. Any markings in pencil shall not form part of the Bid and shall be disregarded by the City. Any changes or corrections in the Bid must be Initialed in ink by the person signing the Bid. Bidder shall state brand name or make of each item bid. If not bidding on item as described, the manufacturer's name and catalog number of the substitute must be given. Bidder shall also attach specifications and furnish other data to establish the suitability of the substitute. Bidder shall quote separately on each item. Bidder shall quote his lowest price and best delivery date as no changes are permitted after the bid opening. Cash discounts offered for payment within fourteen (14) days or less will not be considered when evaluating bids. No telephonic, telegraphic or fax Bids are acceptable.

**NOTE: ALL PAGES OF THE INVITATION TO BID MUST BE RETURNED.**

### 2. EXAMINATION OF BID:

Bidder is responsible for examining the Invitation to Bid and submitting its Bid complete and in conformance with these Instructions.

### 3. CONDITIONS OF WORK:

Bidder shall carefully examine the Site to become fully informed regarding all existing and expected conditions and matters, which could affect performance, cost or time of the Work.

### 4. DISCREPANCIES IN BID DOCUMENTS:

If Bidder finds discrepancies in or omissions from the Invitation to Bid, if the intent of the Invitation is not clear, or if provisions of the Specifications restrict Bidder from bidding, he may request in writing that the deficiency(s) be modified. Such request must be received by the City Purchasing Agent at least five (5) working days before bid opening date. Bidders will be notified by Addendum of any approved changes in the Invitation to Bid.

### 5. ORAL STATEMENTS:

The City of Long Beach shall not be bound by oral statements made by any employee or agent concerning this Invitation to Bid. If Bidder requires specific information, Bidder must request it in writing and obtain a reply in writing from the City.

### 6. BRAND NAMES AND SPECIFICATIONS:

The detailed specifications and/or brand names stated are descriptive only and indicate quality, design and construction of items required. Offers will be considered to supply articles substantially the same as those described herein but with minor variations. Bidders must describe variations in the Bid. Substitute items must be equal in quality, utility and performance. The phrase "or approved equal" throughout the specifications means that the City in its sole and absolute discretion shall make the final determination whether or not the substitute items are equal.

### 7. AWARD:

Bid shall be subject to acceptance by the City for a period of three (3) months unless a lesser period is prescribed in the quotation by Bidder. The City reserves the right to award all items to one Bidder, or to award separate items or groups of items to various Bidders, or to increase or decrease the quantities of any item. Bidder may submit alternate prices or name a lump sum or discount conditional on two or more items being awarded to him.

The City's purchases of goods and services are based on the City's actual needs and requirements. The City is obligated under this contract/purchase order to purchase and pay for only those goods and services that the City needs and requires, and that the City actually orders and receives. Any dollar amount identified as a "not to exceed:" amount in any City document is not a guaranteed payment amount to any contractor or service provider. Furthermore, the City may determine that its needs and requirements may be met by City labor or by a second contractor or service provider, even after an award is made to one contractor or service provider. An award is not a promise or guarantee of exclusivity.

Bidders are cautioned that comments and statements, whether oral or written, made by City employees regarding the validity of Bids, the waiver of deviations from Specifications, the possibility or probability of an award being made to a particular Bidder, and other similar matters are NOT binding on the City. Bidders should not order materials, obtain financing or take other actions based on such comments and statements. Only authorization of a Contract by the City Council or issuance of a Purchase Order is conclusive and binding on the City with respect to this Bid and its resulting Contract or Purchase Order. However, prior to authorization by the City Council or issuance of the Purchase Order, Bidders may rely on: (1) approval of an "equal" or "substitute" item which will be issued in writing, and (2) written notice of intent to award by the City Council, which is often issued prior to the authorization by the City Council so that a Bidder can order materials that have a long lead time.

### 8. PAYMENT:

Payment terms are NET/30 unless Bidder otherwise quotes. All Cash Discounts shall be taken and computed from the date of delivery or completion and acceptance of the material, or from date of receipt of invoice, whichever occurs last. Invoices must be submitted as specified at the time of shipping authorization. Partial payments may be made by the City on delivery & acceptance of goods and on receipt of goods and on receipt of Contractor's invoice.

In the event the Contract to be awarded hereunder, including specifications and other documents incorporated therein by reference, provides for the withholding of moneys by the City to ensure performance of such Contract, Contractor may deposit with the City, as a substitute for said withheld moneys, securities listed in Section 16430 of the California Government Code or bank or savings and loan certificates of deposit, or both, equivalent to the amount withheld, provided Contractor requests permission to make such substitution and bears all expenses in connection therewith.

### 9. SAFETY APPROVAL:

Where required by City Regulations, any items delivered must carry Underwriters Laboratories Approval or City of Long Beach City Safety Officer approval. Failure to so comply will be cause to reject Bid. Also, any equipment must conform with the Safety Orders of the California Division of Industrial Safety and OSHA regulations.

**INSTRUCTIONS TO BIDDERS**

**10. PUBLIC WORK AND PREVAILING WAGES:**

In the performance of public work under any Contract, Contractor shall comply with the provisions of Standard Specifications for Public Works Construction, latest edition, and City of Long Beach Amendments thereto. Where labor is required for public work as part of this Contract, Contractor shall pay no less than the prevailing wages set by the Director of the Department of Industrial Relations of the State of California. A copy of the wage schedule can be obtained from the City Engineer.

The Director of Public Works of the City by and on behalf of the City Council has obtained from the Director of the Department of Industrial Relations of the State of California the general prevailing rate of per diem wages and the general prevailing rate of holiday and overtime work in the locality in which the public work is to be performed for each craft, classifications or type of workers needed to execute the Contract, and the same is on file with the City Engineer, 9<sup>th</sup> floor, City Hall, 333 W. Ocean Boulevard, Long Beach, California 90802. It shall be mandatory upon the Contractor to whom the Contract is awarded, and his Subcontractors to pay not less than the said prevailing rate of wages to all workers employed by Contractor or said Subcontractors in the execution of the Contract.

**11. RIGHT TO REJECT:**

The City reserves the right to reject at any time any or all Bids, or parts thereof, and to waive any variances, technicalities and informalities which do not impair the quality, utility, durability or performance of the items.

**12. SAMPLES:**

Samples of items when requested or required must be furnished to the City free of expense to the City and, if not destroyed by tests, will upon request be returned at Bidder's expense.

**13. PRICES:**

Prices shall be in accordance with those extended to other governmental agencies. In case of error in extension of prices, unit price will govern. All prices must be firm for the Contract term unless the City specifically provides for adjustment.

**14. CITY'S POLICY FOR MINORITY AND WOMEN-OWNED BUSINESSES:**

The City of Long Beach is committed to providing maximum opportunities for Disadvantaged, Minority, Women, Long Beach and Other Business Enterprises (DBEs, MBEs, WBEs, LBEs, and OBEs) to compete successfully in supplying our needs for products and services.

Please visit <http://www.longbeach.gov/diversity> for more information on the City's Diversity Outreach Program.

**SUBCONTRACTORS**

To assist the City in maintaining records of its Minority and Women Outreach Program, Bidder is requested to provide the following information. Answers are optional, and failure to answer will not disqualify Bid. If additional space is required, Bidder shall attach a separate sheet.

The following Minority- or Woman-owned subcontractors are to be utilized to provide equipment, material, supplies and/or services for this Contract requirement:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Commodity/Service Provided: \_\_\_\_\_

Circle appropriate designation: MBE WBE

Ethnic Factors of Ownership: (more than 51%)  
Black ( ) American Indian ( )  
Hispanic ( ) Other Non-white ( )  
Asian ( ) Caucasian ( )

Certified by: \_\_\_\_\_

Valid thru: \_\_\_\_\_

Dollar value of participation: \$ \_\_\_\_\_

**15. BID SUBMITTAL AND WITHDRAWAL OF BIDS:**

Each Bid must be delivered to the location and received on or before the due date and time stated herein. Bids will not be accepted after the date and time stated herein. Bids may be withdrawn without prejudice providing the written request is received by the City Clerk no later than the time set for opening Bids. Withdrawals will be returned to Bidder unopened. Failure to respond to three (3) Invitations to Bid without reason may constitute cause to remove Bidder's name from the bidding list.

**SUBMIT TO:**  
CITY OF LONG BEACH  
**CITY CLERK**  
333 W OCEAN BLVD/PLAZA LEVEL  
LONG BEACH CA 90802

**BID DUE DATE: Wednesday, October 3, 2007**  
**TIME: 11:00 am**

IF BIDDER HAS ANY QUESTIONS REGARDING THIS INVITATION TO BID PLEASE CONTACT THE FOLLOWING CITY PERSONNEL.

**A. COMMERCIAL (TERMS AND CONDITIONS, ETC)**

KARIE WEBBER 562-570-6200  
BUYER TELEPHONE NUMBER

**B. TECHNICAL (SPECIFICATIONS, DRAWINGS, ETC.)**

\_\_\_\_\_  
DEPARTMENT CONTACT TELEPHONE NUMBER

**16. BID OPENING PROCEDURES:**

All Bids will be publicly opened and read at the date and time specified in Instructions to Bidders, item 15.

It is our policy **not** to release price information on these Bids until the department has reviewed them and award has been approved by the City Council and the City Attorney. At that time, the information becomes public. You are welcome to review the results at that time by calling the buyer that handled that Bid and setting up an appointment. Due to the large volume of Bids received, Bid results will **not** be given out by phone and information will not be faxed.

After the Purchasing Division has analyzed the Bids, the name of the **apparent** low Bidder will be posted on the internet for a period of one (1) month, together with the rankings of the top three Bidders. These rankings will not contain price information.

**CAUTION: Only the City Council has authority to make an award, and a contract is not in effect until the City Council makes an award and contract documents (including insurance and bonds) are signed, submitted and approved.**

Bid protest procedures may be obtained from the Buyer. Protests must be submitted within seven (7) calendar days after the date of the Bid opening.

**INSTRUCTIONS TO BIDDERS**

**17. INTER-AGENCY PARTICIPATION:**

IF OTHER AGENCIES EXPRESS AN INTEREST IN PARTICIPATING IN THIS BID, WOULD YOU SUPPLY THE SAME ITEMS.

YES   X   NO       

(If yes, any agency electing to participate in this Bid will order its own requirements without regard to the City of Long Beach. The City of Long Beach assumes no liability or payment guarantee on any units sold to participating agencies.)

**18. AMERICANS WITH DISABILITIES ACT:**

Contractor shall have and be allocated the sole responsibility to comply with the Americans with Disabilities Act of 1990 ("ADA") with respect to performance hereunder and contractor shall defend, indemnify and hold the City, its officials and employees harmless from and against any and all claims of failure to comply with or violation of the ADA as said claim relates to this Contract.

## CONTRACT - GENERAL CONDITIONS

1. Acceptance of the offer contained in this Contract is expressly limited to the terms and conditions of such offer as herein stated.
2. No charges for taxes, transportation, boxing, packaging, crating or returnable containers will be allowed and paid by the City unless separately stated hereon. All sales, use, excise or similar taxes to be paid by the City must be itemized separately hereon and on invoices. The City is exempt from payment of Federal Excise Tax under Certificate No. 95-73 0502K and none shall be charged to the City.
3. The City's obligation to pay the sum herein stated for any one fiscal year shall be contingent upon the City Council of the City appropriating the necessary funds for such payment by the City in each fiscal year during the term of this Contract. For the purposes of this section a fiscal year commences on October 1 of the year and continues through September 30 of the following year. In the event that the City Council of the City fails to appropriate the necessary funds for any fiscal year, then, and in that event, the Contract will terminate at no additional cost or obligation to the City.
4. Contractor shall deliver the materials, equipment, supplies or services, or cause the work to be performed, within the time and in the manner specified in the Contract. Times and dates stated herein are of the essence. If at any time Contractor has reason to believe that deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay shall be given immediately to the City. Deliveries must be prepaid. C.O.D. shipments will not be accepted.
5. The City reserves the right at any time to make changes in drawings and specifications, in methods of shipment and packaging and in place of delivery as to any articles covered by this Contract. In such event there will be made an equitable adjustment in price and time of performance mutually satisfactory to Contractor and the City; but any claim by Contractor for such an adjustment must be made within thirty (30) days of such change.
6. Contractor warrants that the goods, machinery or equipment delivered or the work performed hereunder shall conform to the specifications, drawings, samples or other description specified by the City and shall be fit and sufficient for the purpose intended, merchantable, of good material and workmanship, in good working order and free from defect or faulty workmanship for a period of ninety (90) days. When defective goods, machinery, or equipment or faulty workmanship is discovered which requires repair or replacement pursuant to this warranty, Contractor shall provide all labor, materials, parts and equipment to correct such defect at no expense to the City.
7. Contractor shall defend, indemnify and hold the City, its officials and employees harmless from any and all loss, damage, liability, demands, claims, causes of action, costs and expenses (including reasonable attorney' fees) for injuries to persons (including death) or damage or destruction of property connected with or arising from the negligent acts or omissions of Contractor, its officers, agents and employees in the performance of this Contract.
8. The City reserves the right to terminate this Contract at any time in whole or in part even though Contractor is not in default hereunder. In such event there will be made an equitable adjustment of the terms that is mutually satisfactory to the City and Contractor. Upon receipt of any notice of such termination, Contractor shall, unless such notice otherwise directs, immediately discontinue all work on the Contract and deliver, if and as directed, to the City all completed and partially completed articles, work in process and materials purchased or acquired for performance of the Contract. The provisions of this section shall not limit or affect the right of the City to terminate this Contract immediately upon written notice of breach.
9. The City reserves the right to cancel this Contract or any part thereof and reject delivery of goods if delivery is not undertaken and completed when specified and in accordance with specifications. Contractor shall be charged for any direct losses, but not any consequential damages, sustained by the City by reason of such delay or failure, excepting losses caused by a delay for reasons beyond Contractor's reasonable control. Direct losses shall include any costs to the city in excess of the Contract price of obtaining goods from other sources similar to those cancelled or rejected hereunder.
10. The City shall pay to Contractor the price(s) specified in the Contract on delivery of the materials, equipment, supplies or services and acceptance thereof by the City Manager or his designee, or upon completion of the work to be performed and accepted thereof, as specified in the Contract. Defective articles or articles not in accordance with the City's specifications shall be held for Contractor's instructions at Contractor's risk, and if Contractor so directs will be returned at Contractor's expense.
11. No return or exchange of material, equipment or supplies shall be permitted without written approval of the City Purchasing Agent.
12. All royalties for patents, or changes for the use of patents, which may be involved in any article to be furnished under this Contract shall be included in the Contract price.
13. In cases where a price subject to escalation has been agreed upon, the price escalation shall be shown as a separate item on the invoice. Unless an escalator clause has been shown as a specific part of this Contract Contractor shall not be entitled to reimbursement for costs incurred due to escalation.

## CONTRACT – GENERAL CONDITIONS

14. All materials, supplies and equipment provided under this Contract shall be in full compliance with the Safety Orders and Regulations of the Division of Industrial Safety of the State of California, Title 8, California Code of Regulations (CAL/OSHA) and all applicable OSHA regulations as well as all other applicable California Code of Regulations. Contractor shall indemnify and hold the City, its officials, and employees harmless for, of and from any and all loss, including but not limited to fines, penalties and corrective measures, the City may sustain by reason of Contractor's failure to comply with said laws, rules and regulations in connection with the performance of this Contract.
15. Contractor shall keep confidential and not disclose to others or use in any way to the detriment of the City confidential business or technical information that the City may disclose in conjunction with this Contract or Contractor may learn as a result of performing this Contract.
16. This Contract shall not be assigned in whole or in part, nor any duties delegated without the City's prior written approval.
17. The remedies herein reserved shall be cumulative and additional to any other remedies at law or in equity. The waiver of any breach of this Contract shall not be held to be a waiver of any other or subsequent breach. The City's failure to object to provisions contained in any communication from Contractor shall not be deemed an acceptance of such provisions or a waiver of the provisions of this Contract.
18. This Contract shall not be amended or modified, except by written agreement signed by the parties and expressly referring to this Contract.
19. Contractor shall indemnify, hold harmless and defend the City, its officials and employees from any damage, claim, loss, cost, liability, cause of action or expense, including reasonable attorney's fees, whether or not reduced to judgment, arising from any infringement or claimed infringement of any patent, trademark or copyright, or misappropriation of confidential information or trade secrets of any third party and based on the manufacture, sale or use of goods, machinery or equipment supplied hereunder.
20. Contractor shall furnish further itemization and breakdown of the Contract price when requested by the City.
21. Contractor, in the performance of any work or the furnishing of any labor under this Contract, shall be considered as an independent contractor. Contractor, his agents and employees shall not be considered as employees of the City.
22. Contractor and subcontractor(s) shall not discriminate against any person in the performance of this Contract and shall comply with applicable federal, state and city equal employment opportunity laws, ordinances, rules and regulations. Contractor and subcontractor(s) shall not discriminate against any employee or applicant for employment or against any subcontractor on the basis of race, color, religion, national origin, sex, sexual orientation, AIDS, HIV status, age, disability, or handicap, subject to federal and state laws, rules and regulations.
23. Contractor shall comply with all applicable federal, state and local laws pertaining to the subject matter hereof.
24. Contractor shall submit samples of all documents that Contractor may require the City to execute to complete this transaction. By accepting these samples as part of the bid or by awarding the Contract to a Contractor who has submitted said samples, the City does not agree to the terms stated in said samples. This Invitation to Bid and Contractor's bid shall take priority over said samples and this invitation and Contractor's bid shall become the Contract between the City and the Contractor.
25. All quantities stated herein are only ESTIMATES. The City reserves the right to increase or decrease these estimated quantities based on its actual needs and funds available.
26. The City reserves the right to exercise, at its option, an increase in expenditures by ten (10) percent annually, but the City does not guarantee such an increase.
27. Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes, particularly with respect to the self-accrual of use tax. Contractor shall cooperate as follows: (i) for all leases and purchases of materials, equipment, supplies or other tangible personal property totaling over \$100,000 shipped from outside California, a qualified Contractor shall complete and submit to the appropriate governmental entity the form in Appendix "A" attached hereto; and (ii) for construction contracts and subcontracts totaling \$5,000,000 or more, Contractor shall obtain a sub-permit from the California Board of Equalization for the Work site. "Qualified" means that the Contractor purchased at least \$500,000 in tangible personal property that was subject to sales or use tax in the previous calendar year.

In completing the form and obtaining the permit(s), Contractor shall use the address of the Work site as its business address and may use any address for its mailing address. Copies of the form and permit(s) shall also be delivered to the Purchasing Agent. The form must be submitted and the permit(s) obtained as soon as Contractor receives a notice of award. Contractor shall not order any materials or equipment over \$100,000 from vendors outside California until the form is submitted and the permit(s) obtained and, if Contractor does so, it shall be a material breach of the Agreement. In addition, Contractor shall make all purchases from its Long Beach sales office and the Long Beach sales office of its vendors if those vendors have a Long Beach office and all purchases made by Contractor under this Agreement which are subject to use tax of \$500,000 or more shall be allocated to the City of Long Beach. Contractor shall require the same form and permit(s) from its subcontractors.



## CONTRACT – GENERAL CONDITIONS

Contractor shall not be entitled to and by signing this Contract waives any claim or damages for delay against City if Contractor does not timely submit these forms to the appropriate governmental entity. Contractor may contact Eugene Fong at 562-570-5023 for assistance with the form.

28. The California Integrated Waste Management Act (Public Resources Code, Sec. 40000 et seq.) requires governmental entities to achieve fifty (50) percent diversion of waste. In conjunction with the City's Integrated Resources Bureau, the City is currently developing an Environmentally Preferable Product (EPP) procurement plan. These guidelines enable the City Purchasing Agent to greatly expand procurement programs by moving beyond a singular consideration of "recycled-content". EPP procurement facilitates the purchase of products that qualify within a broad range of "environmentally preferable" criteria, such as: minimal packaging; energy savings; non-toxic; manufactured from sustainably-harvested materials. Contractor shall monitor products that fall within the EPP guidelines and document all criteria that qualifies the product as an EPP. Documentation from the manufacturer will be acceptable and may be required during the term of the Contract.

29. NOTICE TO BIDDERS REGARDING THE PUBLIC RECORDS ACT:

Responses to this Invitation to Bid become the exclusive property of the City of Long Beach. All Bids submitted in response to this Invitation to Bid are a matter of public record and shall be regarded as public records. Exceptions will be only those elements in each Bid that are defined by the Bidder as business or trade secrets and are marked as "Trade Secrets", "Confidential" or "Proprietary".

The City shall not be liable or responsible in any way for disclosure of any records not marked as "Trade Secrets", "Confidential" or "Proprietary". The City shall not be liable or responsible in any way for disclosure of any records so marked if disclosure is deemed to be required by law or by a court order.

30. THE FOLLOWING ADDITIONAL CONDITIONS APPLY ONLY IN CASES WHERE CONTRACTOR IS TO PERFORM WORK ON CITY PROPERTY:

A. If at any time during the progress of the Work, Contractor shall allow any indebtedness to accrue for labor, equipment or materials, or which may become a claim against the City, Contractor shall immediately upon request from the City pay such claim or indebtedness or cause such lien to be dissolved and discharged by giving a bond or otherwise and, in case of his failure so to do, the City may withhold any money due Contractor until such claim or indebtedness is paid or may apply such money toward the discharge thereof; or in such event the City may, at its option, declare this Contract to be terminated, take possession and control of the Work, and complete the same or cause the same to be completed according to the specifications. Contractor shall pay to the City the difference between the Contract price and the actual cost to the City in completing or causing the Work to be completed.

B. Contractor shall carry on the Work at its own risk until the same is fully completed and accepted and shall, in case of any accident, destruction or injury to the Work or materials before its final completion and acceptance, repair or replace the Work or materials so injured, damaged and destroyed, at his own expense and to the satisfaction of the City. When materials and equipment are furnished by others for installation or erection by Contractor, Contractor shall receive, unload, store and handle same at the Site and become responsible therefore as though such materials and equipment were being furnished by Contractor under the Contract.

C. Contractor shall procure and maintain at Contractor's expense for the duration of the Contract the following insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the Contract by Contractor, its agents, representatives, employees or subcontractors:

- (1) Comprehensive General Liability: \$1,000,000 combined single limit for each occurrence or \$2,000,000 General Aggregate for bodily injury, personal injury and property damage, including products and completed operations coverage.

The City, its officials, employees and agents shall be named as additional insureds as respects: liability arising out of activities performed by or on behalf of Contractor; products and completed operations of Contractor; and premises owned, leased or used by Contractor.

- (2) Automobile Liability: \$500,000 combined single limit per accident for bodily injury and property damage covering owned, non-owned and hired vehicles.

- (3) Workers' Compensation as required by the California Labor Code and Employers Liability limits of \$1,000,000 per accident.

Any self-insurance program and self-insured retention must be separately approved in writing by the City.

Each insurance policy shall be endorsed to state that coverage shall not be cancelled by either party or reduced in coverage except after thirty (30) days prior written notice to the City.

## CONTRACT – GENERAL CONDITIONS

Contractor shall maintain at its expense, until completion of performance and acceptance by City, from an Insurer:

- a. Admitted (licensed) in the State of California with a current financial responsibility rating of A (Excellent) or better and a current financial size category (FSC) of V (capital surplus and conditional surplus funds of greater than \$10 million) or greater rating as reported by A.M. Best Company or equivalent, unless waived in writing by City's Risk Manager, or
- b. Non-admitted in the State of California with a current financial responsibility rating of A (Excellent) or better and a current financial size category (FSC) of VIII (capital surplus and conditional surplus funds of greater than \$10 million) or greater rating as reported by A.M. Best Company or equivalent, unless waived in writing by City's Risk Manager.

All coverages for Subcontractors shall be subject to the requirements stated herein and shall be maintained at no expense to the City.

Contractor shall furnish the City with certificates of insurance and original endorsements providing coverage as required above. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Before any of Contractor's or Subcontractor's employees shall do any Work on the City's property, Contractor shall furnish the City with the required certificates evidencing that such insurance is being maintained. Such certificates shall specify the date when such insurance expires. Such insurance shall be maintained until after the Work under the Contract has been completed and accepted.

Such insurance as required herein or in any other documents to be considered a part hereof shall not be deemed to limit Contractor's liability under this Contract.

- D. Contractor shall defend, indemnify and hold harmless the City, its officials and employees from and against any and all liability for claims for bodily injury and property damage arising out of negligent acts, omissions or errors of any employee of Contractor at the Site.
- E. Contractor shall list the name and location of the place of business of each Subcontractor who will perform work, labor or services for Contractor, or who specially fabricates and installs a portion of the Work or improvement in an amount in excess of one-half of one percent of Contractor's total contract cost. The Subcontractor list shall be submitted with Contractor's Bid.

**SUPPLEMENTAL PROVISIONS****ESTIMATED SCHEDULE**

Bid Release Date	September 14, 2007
Last Day to Submit Questions	September 26, 2007
Bids Due	October 3, 2007
Bid Evaluation	October 5, 2007
Award Contract	October 23, 2007
Contract Start Date	November 1, 2007

**ADDENDUM**

Bidders are responsible for and shall check the purchasing web page at [www.longbeach.gov/purchasing](http://www.longbeach.gov/purchasing) or contact the assigned buyer three (3) days prior to the bid closing date to inquire about and include any addenda incorporated into this bid. Bidder must download bid specifications and addenda from the City's website. Failure to include the addenda with the bid will cause the bid to be rejected.

**CONTRACT PERIOD**

The Contract period is twelve (12) months from date of award. This Contract may be extended by mutual agreement for up to two (2) additional periods of one year each, in accordance with terms and conditions stated herein. It is agreed that, if the City intends to exercise its extension option for the two (2) additional one-year periods, the City shall so notify the Contractor no later than thirty (30) days prior to the expiration date.

No price increases will be allowed during the first twelve-month Contract period. Notwithstanding the foregoing, the City and the Contractor may agree to a price increase during the first twelve-month contract period only in the event of a governmental or other act or event beyond either party's control that directly impacts the prices quoted in this bid by the Contractor. The City reserves the right to accept or reject any price increase, and to cancel the renewal notice if price increases are not acceptable.

**SUPPLEMENTAL PROVISIONS****BASIS OF AWARD**

The City reserves the right to award portions of this bid to one or more Contractors, or to withdraw this bid at any time.

Without limiting the power and authority with which it is vested, the City shall be the sole authority in determining the lowest responsible bidder, taking into consideration bidder's experience, references, equipment, facility, operations, quality, fitness, capacity, and adaptability in respect to the requirements of the specifications for the services proposed. Bid completeness, clarity, accuracy, and compliance with City requirements shall also be determining factors of award. The City reserves the right to award contracts on an "All or None" or on an "Individual" basis.

Award may be made to different Contractors for all items for the sections listed below, or on an "all or none" basis to one Contractor. Contractor must quote on all items within each section, or the bid for that section will be deemed not responsive.

SECTION A – HAND TOOLS

SECTION B – POWER TOOLS AND ACCESSORIES

**FUTURE AMENDMENTS**

The City reserves the right to change any portion of the work required, or amend such other terms and conditions that may become necessary. Any such revisions shall be accomplished by an amendment to the Contract and executed by the Contractor and the City.

**EXTENSIONS**

This Contract is subject to extension for two (2) additional one (1) year periods from the date of expiration of this Contract, at the option of the City, in accordance with the option granted in your bid.

Price increase shall not exceed 3 % during first renewal.

Price increase shall not exceed 3 % during second renewal.

**SUPPLEMENTAL PROVISIONS****REFERENCES AND QUALIFICATION REQUIREMENTS**

**Competency of Contractors:** No quote will be accepted from or Contract awarded to a Contractor who is not licensed in accordance with the law, who does not hold a license qualifying him to provide the material under this Contract, to whom a quote form has not been provided, and who has not successfully provided material of similar character and scope.

The Contractor must present evidence indicative of its ability to finance, provide, and sustain the specified material to the satisfaction of the City. Failure to include any of the following information as requested below may cause the bid to be deemed non-responsive if the City has no recent experience with Bidder.

1. **Client References:** The Contractor shall furnish on a separate sheet of paper a list of five (5) current customers, including company name, street address, telephone number and contact person, for whom bidder has provided similar items. The City intends to contact these customers to determine reliability, adequate stock and other information.
2. **Work History:** In addition to Client References, the Contractor shall list all contracts canceled or not renewed within the last three (3) years, giving reason for cancellation or non-renewal. Give names, street addresses and telephone numbers in each instance.
3. **Miscellaneous Tool Supplies Location:** The Contractor shall have a distribution center located within twenty (20) miles of the City of Long Beach Public Service Yard at 1601 San Francisco Avenue, Long Beach (see pg. 15).
4. **License Certification:** The Contractor shall obtain and/or provide a Long Beach Business License. A copy, if available, must be submitted with this bid package.

A. Long Beach Business License No.: \_\_\_\_\_  
(Required upon notification of award)

**SUPPLEMENTAL PROVISIONS**  
**REFERENCES AND QUALIFICATION REQUIREMENTS (continued)**

5. **Contact Information:** The Contractor shall provide contact information under emergency and non-emergency conditions:

**PRIMARY CONTACT:**

NAME: Kevin Rollins  
TITLE: Inside Sales  
ADDRESS: 1124 East 17th Street  
OFFICE PHONE: 714-442-8248  
FAX: 714-547-4331  
CELL: \_\_\_\_\_  
EMAIL: Krollins@shemrocksupply.com

**SECONDARY CONTACT:**

NAME: \_\_\_\_\_  
TITLE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
OFFICE PHONE: \_\_\_\_\_  
FAX: \_\_\_\_\_  
CELL: \_\_\_\_\_  
EMAIL: \_\_\_\_\_

**EMERGENCY CONTACT (24/7):**

NAME: Mike Denicola  
TITLE: Outside Sales  
CELL: 714-904-3154

**SPECIFICATIONS SECTION****SCOPE OF WORK**

The Contractor shall provide miscellaneous hand and power tools and power tool accessories to various City departments in accordance with specifications as indicated in Bid Section.

All items listed in Bid Section are to be shipped and/or picked up on an "as needed basis", by a written request from authorized personnel of the City of Long Beach. The City does not guarantee that all items listed herein will be ordered during the Contract period.

**DELIVERY/SHIPPING**

The Contractor shall be available during normal business hours (7:00am through 4:00pm), Monday through Friday, for delivery and/or Will Call. During the term of the Contract, many purchases will be considered an emergency and therefore "Will Call" provisions must be provided by the Contractor.

The Contractor shall deliver within two (2) calendar days after receipt of order for MISCELLANEOUS HAND AND POWER TOOLS. "Will Call" items shall be available for pick-up within four (4) hours of order.

Do you have "Will Call" capabilities? YES X NO \_\_\_\_\_

**MISCELLANEOUS HAND AND POWER TOOLS LOCATION**

The Contractor shall have a distribution center, located no more than a twenty (20) mile radius from the City of Long Beach Public Service Yard at 1601 San Francisco Avenue, Long Beach.

Distribution Center is located 10.63 miles from the City of Long Beach Public Service Yard.

Address of Distribution Center:

145 East Albertson Carson, CA 90746

**ADEQUATE STOCK**

The Contractor shall be required to maintain adequate stock for timely deliveries, and for emergency and fill-in orders, as needed by the City.

## **SPECIFICATIONS SECTION**

### **QUANTITIES**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the contract period at the unit price(s) quoted.

### **ALTERNATES OR EXCEPTIONS**

Whenever material or equipment is specified using a brand name or the name of a particular supplier, the specifications are intended to establish the type, function and quality required. **If quoting an "equal" item, bidder shall submit all data supporting its claim that material or equipment is an "equal" at the time of bid submission.** Failure to provide supporting data may disqualify bid.

The phrase "or approved equal" means that the City Purchasing Agent or his designee, shall make the determination, in his sole discretion, whether or not material or equipment offered as an "equal" is the same in form, function, performance, reliability, quality and features as the brand name or product from a particular supplier.

Bidders acknowledge and agree that use of an approved equal creates a risk that the material or equipment may not actually meet the functional and performance requirements when used under field conditions. Bidders further acknowledge and agree that the City's approval of an "approved equal" product does not relieve the Contractor from its duty to meet the functional and performance requirements in the Specifications so that the Contractor may ultimately be required to replace the "approved equal" product with the material or equipment that was originally specified by brand name or by the name of a particular supplier, at no additional cost to the City, if the City makes a request for replacement. By submitting a bid, bidder accepts these risks and the liability associated with these risks, and waives all claims against the City for costs related to supplying replacements.

### **ADDITIONAL WORK/MISCELLANEOUS ITEMS**

Miscellaneous items may be procured in an amount not to exceed \$500 per order. No additional items shall be purchased without the authorization of the City.



## **SPECIFICATIONS SECTION**

### **DEFAULT BY CONTRACTOR/TERMINATION**

The City may terminate this Contract if the Contractor is not diligently complying in good faith, has become insolvent, has assigned or subcontracted any part of the work without the consent of the City, or has otherwise defaulted in performance of the Contract, and has not otherwise cured such default after a period of ten (10) days notice given by the City to do so.

### **SUBCONTRACTING**

No portion of this Contract may be assigned or subcontracted by the Contractor without the express written consent of the City. Any attempt by the Contractor to assign or subcontract any portion of this Contract without said consent shall be null and void and shall constitute a default under this Contract. In the event of such a default, the City may immediately terminate this Contract.

In the event the City consents to assignment or subcontracting, each term and condition of this Contract shall be binding on the assigns, successors or administrators of the respective parties.

In the event the City consents to subcontracting, the Contractor shall include in all subcontracts the following provision: "This Contract is a subcontract under the terms of a prime Contract with the City of Long Beach. All provisions of that prime Contract shall apply to this subcontract."

The Contractor and all subcontractors must obtain and maintain in effect a valid City of Long Beach Business License prior to providing materials and during the entire time that materials are being provided under the Contract. All licenses shall be secured by the Contractor or subcontractor at the Contractor's or subcontractor's own expense.

The Contractor shall indemnify, defend, and hold harmless the City and its employees and agents from any and all liability arising or resulting from the employment of any subcontractors and their employees in the same manner as for Contractor's own employees.

### **VALIDITY**

The invalidity, unenforceable or illegality of any provision of this Contract shall not render the other provisions invalid, unenforceable, or illegal.

### **CONFLICT OF INTEREST**

The Contractor represents and warrants that no City employee whose position in the City enables him/her to influence the award of the Contract or any competing Contract, and no spouse or economic dependent of such employee is or shall be employed in any capacity by the Contractor herein, or does or shall have any direct or indirect financial interest in this Contract.

**SPECIFICATIONS SECTION****NON-COLLUSION AFFICATION**

The Contractor represents and warrants, that:

- a. The bid is not made in the interest of, or on behalf of, any undisclosed person or entity.
- b. The bid is genuine and not collusive or false.
- c. The Contractor has not, directly or indirectly
  - i. Induced or solicited any other contractor to submit a false bid;
  - ii. Colluded, conspired, or agreed with any contractor or anyone else to submit a false bid; or
  - iii. Induced anyone to refrain from bidding.
- d. The Contractor has not, directly or indirectly, sought by agreement, communication or conference with anyone to
  - i. Fix the bid price of the Contractor or any other bidder;
  - ii. Fix any overhead, profit or cost element of the bid price, or of that of any other contractor; or
  - iii. Secure any advantage against the public body awarding the Contract of anyone interested in the proposed Contract.
- e. All statements contained in the bid are true.
- f. The Contractor has not, directly or indirectly, submitted his or her bid or any breakdown thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any person or entity to effectuate a collusive or false bid.

**COMPLIANCE WITH LAWS**

The Contractor shall keep fully informed, and shall at all times observe and comply with all laws, ordinances, regulations, orders and decrees of bodies or tribunals having any jurisdiction or authority that affect those employed hereunder and Contractor's performance.

If any discrepancy or inconsistency in relation to any such law, ordinance, regulation, order or decree should be discovered in the Contract, or which may become effective before expiration of the Contract, the Contractor shall report the same in writing to the City.

**SPECIFICATIONS SECTION****WAIVER**

Any waiver by the City of any default of any one or more of the terms, covenants or conditions of the Contract shall not be construed to be a waiver of any subsequent or other default of the same or of any other term, covenant, or condition, nor shall failure on the part of the City to require exact and complete compliance with any of the terms, covenants, or conditions be construed as in any manner changing the terms of the Contract or stopping the City from enforcing the full provisions thereof.

No delay, failure or omission of the City to exercise any right, power, privilege or option arising from any default, nor any payments made by the City, shall impair any such right, power, privilege or option, or be construed as a waiver of or acquiescence in such default or as a relinquishment of any right.

No notice to the Contractor shall be required to restore or revive "time is of the essence" after the waiver by the City of any default.

No option, right, power, remedy or privilege of the City shall be construed as being exhausted by the exercise thereof in one or more instances. The rights, powers, options and remedies given the City hereunder shall be cumulative.

Except as otherwise provided herein, when either party has knowledge that any actual or potential situation is delaying or threatens to delay timely performance that party shall, within five (5) days, give notice hereof including all relevant information with respect thereto, to the other party.

**SPECIFICATIONS SECTION****BLANKET PURCHASE ORDER (BPO) / AUTHORIZED PERSONNEL**

A Blanket Purchase Order (BPO) will be sent to the Contractor by the City Purchasing Agent. City personnel authorized to make releases (purchase orders) against the BPO will be indicated on the BPO. Shipment shall be made against the BPO release number. Releases shall be allowed only if the appropriate BPO number is indicated on the BPO release issued by the using department. The Contractor must reference the BPO release number and not the BPO number on all invoices.

**METHOD OF BILLING**

The Contractor shall submit an original invoice and two (2) copies to the City of Long Beach Accounts Payable and one (1) copy to each City Representative(s) of a facility or sections of facilities. Said invoice shall include all required certifications and reports as specified herein. Billing invoice shall include purchase order number and department or bureau name. The City will not make the monthly payments until it has received and approved such invoices. The Contractor shall mail monthly original invoices to:

**City of Long Beach, Accounts Payable  
333 West Ocean Blvd., 6<sup>th</sup> floor  
Long Beach, CA 90802**

**PURCHASING CARD**

Will authorized City personnel be allowed to use the City of Long Beach Purchasing Card (commercial bank credit card) in lieu of Blanket Purchase Order (BPO) releases (Purchase Orders) if the City determines it to be more feasible?

YES  NO

**PRICING**

No "minimum orders" are permitted. Bids indicating a minimum order will be rejected. Unit pricing shall remain firm for the duration of the Contract. Manufacturer's price increases will not be allowed nor paid by the City. **No price increases will be allowed during the first twelve (12) months of the Contract.**

Prices shall be in accordance with those extended to other governmental agencies. Prices quoted must exclude State and City sales tax, and Federal excise tax.

**BID SECTION**  
**CITY OF LONG BEACH – PA-00108**  
**ATTACHMENT "A"**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

---

WE ARE PLEASED TO SUBMIT THIS BID IN ACCORDANCE WITH THE CITY OF LONG BEACH INVITATION TO BID, SPECIFICATIONS AND TERMS AND CONDITIONS TO FURNISH AND DELIVER THE FOLLOWING EQUIPMENT, MATERIAL, SUPPLIES OR SERVICES **FOB DESTINATION CITY OF LONG BEACH.**

---

**SALES TAX**

UNIT EXTENSION PRICES STATED HEREIN SHALL NOT INCLUDE SALES TAX.

**SUMMARY OF BID ITEMS**

**SEE ATTACHED**

**BID SECTION**  
**CITY OF LONG BEACH – PA-00108**  
**ATTACHMENT "A"**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

**PAYMENT TERMS:** \_\_\_\_\_ % Net 30 DAYS

**DELIVERY:** 2 Calendar days after receipt of order (if time shown is more than two days after receipt of order, the bid may be rejected).

**WILL CALL:** 4 Hours after receipt of order (if time shown is more than four (4) hours after receipt of order, the bid may be rejected).

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
1	12	EA	WHEEL, ABRASIVE, 4-1/2" X 1/8" X 7/8"	\$ 1.03 ea	United Abrasives / 22030
2	12	EA	WHEEL, ABRASIVE, 5" X 1/4" X 7/8"	\$ 1.76 ea	United Abrasives / 20073
3	12	EA	WHEEL, ABRASIVE, 9" X 1/4" X 5/8"	\$ 4.63 ea	United Abrasives / 20095
4	12	EA	WHEEL, ABRASIVE, 1-1/4" X 1-1/4" X 1/4" X 1-1/2"	\$ 2.54 ea	United Abrasives / 27403
5	24	EA	WHEELS, CUT-OFF, 20 X 1 X 1/8"	\$ 22.79 ea	United Abrasives / 24091
6	48	PG	STEEL-WOOL, PAD #000 FINE to #3 COARSE	\$ 1.35 ea	Rhodes / 106104
7	240	EA	LUBRICANT, RUST PREVENTATIVE, AEROSOL CAN, 12 OZ	\$ 2.67 ea	WD40 / 10111
8	12	CN	OIL, PENETRATING, NON-FLAMMABLE, 12 OZ CAN	\$ 1.32 ea	Radiator Specialty / 62-12
9	6	EA	AXE, 2 1/4 LB, W/28" HANDLE	\$ 9.84 ea	Truper / H82-1HC
10	3	EA	AXE, CLEARING, W/36" STRAIGHT HANDLE	\$ 12.03 ea	Truper / J56AHC
11	4	EA	DIE, PIPE THREAD, REED OSP, 1/2" THREAD, OR APPROVED EQUAL	\$ 32.33 ea	Reed / 05406
12	4	EA	DIE, PIPE THREAD, REED OSP, 3/4" THREAD, OR APPROVED EQUAL	\$ 32.33 ea	Reed / 05408

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
13	4	EA	DIE, PIPE THREAD, REED OSP, 1" THREAD, OR APPROVED EQUAL	\$ 32.33ea	Reed / 05410
14	2	SE	DIE, PIPE, RIDGID OOR, 3/4", OR APPROVED EQUAL	\$ 26.50ea	Ridgid / 37830
15	2	SE	DIE, PIPE, RIDGID OOR, 1", OR APPROVED EQUAL	\$ 31.01ea	Ridgid / 37835
16	300	EA	BLADE, HACKSAW, MOLY, 12-24,10/PK.	\$ .56ea	Starrett / 40033
17	300	EA	BLADE, HACKSAW, MOLY, 12-18,10/PK.	\$ .56ea	Starrett / 40032
18	10	EA	BLADE, SAW, F/D.I. & C.I. HOMELITE, 12". BLADE, CUTTING, FOR DUCTILE-IRON AND CA, OR APPROVED EQUAL	\$ 3.55ea	United Abrasives / 23425
19	10	EA	BLADE, SAW, F/D.I. & C.I. HOMELITE, 14", OR APROVED EQUAL	\$ 7.14ea	United Abrasives / 23453
20	10	EA	BLADE, SAW, F/MASONRY/CONCRETE, HOMELITE 12", OR APPROVED EQUAL	\$ 3.18ea	United Abrasives / 23462
21	10	EA	BLADE, SAW, DI PIPE, 14"X350MM CNTR, H/S 5490 RPM, 20MM ARBOR HOLE	\$ 7.14ea	United Abrasives / 23453
22	10	EA	BLADE, SAW, DI PIPE, 14"X350MM CNTR, H/S 5490 RPM, 20MM ARBOR HOLE	\$ 7.14ea	United Abrasives / 23453



**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
23	10	EA	BLADE, SAW, F/PNEU.RECIP.SAW, 6T, B&D #40100, OR APPROVED EQUAL	\$ 1.62 ea	Milwaukee 48-00-5035
24	10	EA	BLADE, SAW, F/PNEU.RECIP.SAW, 14T, B&D #40113, OR APPROVED EQUAL	\$ 1.23 ea	Milwaukee 48-00-5282
25	10	EA	BLADE, SAW, F/PNEU.RECIP.SAW, 18T, B&D #40116, OR APPROVED EQUAL	\$ 1.23 ea	Milwaukee 48-00-5284
26	72	EA	KNIFE, SCRAPER, W/ STIFF CHISEL BLADE, 3"	\$ 3.19 ea	Hyde 02400
27	12	EA	CHISEL, COLD, 3/8 X 5-1/2	\$ 2.56 ea	Danco 462-0
28	12	EA	CHISEL, COLD, HAND, 7/8" X 8"	\$ 4.33 ea	Danco 413-0
29	48	EA	WHEEL, CUTTER, RIDGID E-5272, OR APPROVED EQUAL	\$ 6.07 ea	Ridgid 33195
30	48	EA	WHEEL, CUTTER, FOR RIDGID #3 & 4 CUTTER	\$ 7.93 ea	Ridgid 33120
31	36	EA	WHEEL, CUTTER, FOR HD RIDGID #6 CUTTER	\$ 10.89 ea	Ridgid 33145
32	36	EA	WHEEL, CUTTER, FOR RIDGID 42A CUTTER	\$ 10.89 ea	Ridgid 33145
33	24	EA	WHEEL, CUTTER, REED OP2 FOR CUTTING PLASTIC TUBING	\$ 8.57 ea	Reed 04180

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
34	48	EA	WHEEL, CUTTER, MODEL E1240, RIDGID PART #33165 FOR RIDGID, OR APPROVED EQUAL	\$ 4.12ea	Ridgid 33165
35	3	EA	TOOL, FLARE, COPPER TUBE, HAMMER TYP, E-47, 3/4"	\$ 11.20ea	Ridgid 41330
36	3	EA	TOOL, FLARE, COPPER TUBE, HAMMER TYP, E-52, 1"	\$ 14.10ea	Ridgid 41335
37	3	EA	EXTRACTOR, PIPE, 1", PROTO #9529, OR APPROVED EQUAL	\$ 14.27ea	Proto 9529
38	3	EA	EXTRACTOR, SCREW, EZY-OUT, #4, OR APPROVED EQUAL	\$ 1.89ea	Devo 33504
39	3	EA	EXTRACTOR, SCREW, EZY-OUT #5, O APPROVED EQUAL	\$ 1.15ea	Devo 33505
40	12	EA	HAMMER, MACHINIST, BALL PEIN, 8-OZ	\$ 3.52ea	Hudson 704413
41	12	EA	HAMMER, MACHINIST, BALL PEIN, 24-OZ	\$ 5.47ea	Hudson 704302
42	50	EA	HAMMER, BLACKSMITH, CROSS PEIN, 2#	\$ 6.53ea	American 25-CPH2
43	60	EA	HAMMER, BLACKSMITH, CROSS PEIN, 2-1/2#	\$ 6.41ea	Truper CRP-2.5H
44	36	EA	HAMMER, CLAW, RIPPING, 16-OZ	\$ 6.32ea	Truper 04-RH16
45	24	EA	HAMMER, SLEDGE, 8#, STRIKING/DRILLING, WITH FIBERGLASS HANDLE	\$ 13.92ea	Truper MD-8F

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
46	12	EA	HANDLE, PICK, RAILROAD, 36", WOOD	\$ 7.32ea	Ames 2036900
47	300	EA	KNIFE, UTILITY, STANLEY #10-099, OR APPROVED EQUAL	\$ 3.37ea	Stanley 10-099
48	100	BA	TWINE, CHALKLINE, 210-FT. BALL	\$ 1.45ea	Wellington 44372
49	48	EA	LEVEL, TORPEDO, MAGNETIC, 9"	\$ 3.68ea	Johnson 8500M
50	24	EA	PUNCH, PRICK, 3/8"	\$ 2.21ea	Daseo 541-D
51	48	EA	PLIER, DIAGONAL CUTTING, CRESCENT, 6"	\$ 13.77ea	Cooper MS6RPN
52	288	EA	PLIERS, PUMP, TONGUE/GROOVE, 9-1/2", CHANNEL LOCK	\$ 8.24ea	Channellock 4620 Bulk
53	48	EA	PLIERS, PUMP, KNIPEX-ALLIGATOR, 12", OR APPROVED EQUAL	\$ 24.95ea	Kriper KN88012E
54	288	EA	PLIERS, SLIP JOINT, 6", CHANNEL LOCK #546, OR APPROVED EQUAL	\$ 7.45ea	Channellock 546 Bulk
55	144	EA	PLIERS, SIDE CUTTING, 7", H.D., PLASTIC DIPPED HANDLE, CHANNEL LOCK #34, OR APPROVED EQUAL	\$ 13.62ea	Channellock 347 Bulk
56	96	EA	PLIERS, VISE GRIP, 7", OR APPROVED EQUAL	\$ 7.99ea	Irwin 00003
57	96	EA	PLIERS, VISE GRIP, 10"	\$ 8.60ea	Irwin 00001

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
58	288	EA	TAPE, MEASURING, STEEL, RULE, 16'	\$ 3.41ea	Kometon SM3916
59	350	EA	TAPE, MEASURING, RULE, 30'	\$ 4.57ea	Kometon 5430
60	48	EA	HACKSAW, FRAME	\$ 3.22ea	Hondy 602674
61	288	EA	SHOVEL, ROUND POINT, RAZORBACK #R248, OR APPROVED EQUAL	\$ 13.24ea	Ames BMDLR
62	288	EA	SHOVEL, SQUARE POINT, RAZOR-BACK #S248, OR APPROVED EQUAL	\$ 13.24ea	Ames BMDLS
63	144	EA	SCREWDRIVER, SLOTTED, 3"	\$ 1.03ea	Stanley 60-003
64	144	EA	SCREWDRIVER, STANDARD, 4" BLADE	\$ 1.00ea	Stanley 60-004
65	144	EA	SCREWDRIVER, STANDARD, 6" BLADE	\$ 1.14ea	Stanley 60-006
66	144	EA	SCREWDRIVER, STANDARD BLADE, 8"	\$ 3.14ea	Pratt MM125146
67	144	EA	SCREWDRIVER, PHILLIPS 4" BLADE	\$ 1.00ea	Stanley 60-002
68	144	EA	SCREWDRIVER, PHILLIPS 6" BLADE	\$ 2.49ea	Pratt MM125203
69	24	EA	TROWEL, GARDEN, TRU-TEMPER TGC-20, OR APPROVED EQUAL	\$ 3.68ea	Ames 6822466

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
70	72	EA	WRENCH, ADJUSTABLE, BLACK, 6"	\$ 5.70ea	JH Williams 13606
71	72	EA	WRENCH, ADJUSTABLE, BLACK, 8"	\$ 6.54ea	JH Williams 13608
72	72	EA	WRENCH, ADJUSTABLE, BLACK, 10"	\$ 8.21ea	JH Williams 13610
73	12	EA	SOCKET, X-DEEP, 1-1/16", 1/2" DRIVE, 12-PT	\$ 5.54ea	JH Williams 30434
74	24	EA	SOCKET, 1-1/16", 1/2" DRIVE, 12-PT	\$ 3.41ea	JH Williams 30234
75	24	EA	SOCKET, X-DEEP, 11/16", 1/2" DRIVE, 12-PT	\$ 4.23ea	JH Williams 30402
76	24	EA	RATCHET, 1/2" DRIVE, LENGTH - 10-1/4	\$ 27.98ea	JH Williams S-52EHA
77	24	EA	RATCHET, 1/2" DRIVE, FLEX-HEAD	\$ 38.08ea	JH Williams S-52EHF
78	24	EA	WRENCH, COMBINATION, 1"	\$ 9.91ea	JH Williams 11132
79	24	EA	WRENCH, COMBINATION, 7/8"	\$ 3.99ea	JH Williams 11128
80	24	EA	WRENCH, COMBINATION, 3/8"	\$ 3.54ea	JH Williams 11112
81	24	EA	WRENCH, COMBINATION, 7/16"	\$ 3.71ea	JH Williams 11114

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
82	24	EA	WRENCH, COMBINATION, 3/4"	\$ 5.78 <sup>ea</sup>	JH Williams 11124
83	24	EA	WRENCH, COMBINATION, 1-1/4"	\$ 15.82 <sup>ea</sup>	JH Williams 11140
84	24	EA	WRENCH, COMBINATION, 13/16"	\$ 7.22 <sup>ea</sup>	JH Williams 11126
85	24	EA	WRENCH, COMBINATION, 9/16"	\$ 4.38 <sup>ea</sup>	JH Williams 11118
86	96	EA	WRENCH, ONE HAND, REED #MW1-1/4, OR APPROVED EQUAL	\$ 67.66 <sup>ea</sup>	Reed MW1 1/4
87	12	EA	WRENCH, HYDRANT, SPANNER 5-HOLE	\$ 8.62 <sup>ea</sup>	Dixon PHW
88	6	EA	WRENCH, PIPE, INTERNAL, 1/2"	\$ 49.91 <sup>ea</sup>	Ridgid 31425
89	72	EA	WRENCH, PIPE, OFFSET	\$ 36.65 <sup>ea</sup>	Ridgid 39425
90	24	EA	WRENCH, PIPE, 6"	\$ 10.97 <sup>ea</sup>	Ridgid 31000
91	24	EA	WRENCH, PIPE, 8"	\$ 12.80 <sup>ea</sup>	Ridgid 31015
92	12	EA	WRENCH, PIPE, 14"	\$ 21.97 <sup>ea</sup>	Ridgid 31020
93	12	EA	WRENCH, PIPE, 24"	\$ 49.44 <sup>ea</sup>	Ridgid 31030

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
94	144	TU	GASKET, FORM-A, PERMATEx #2C, OR APPROVED EQUAL	\$ 1.91 ea	Permatex 80016
95	100	FT	CHAIN, COIL PROOF, STEEL, ZINC PLATED, 1/4" - DOMESTIC	\$ .69 ft	Campbell 0143426
96	100	FT	CHAIN, COIL PROOF, STEEL, ZINC PLATED, 3/8" - DOMESTIC	\$ 1.43 ft	Campbell 0140623
97	50	FT	CHAIN, JACK, SINGLE, SIZE 10, BRT. STL.	\$ 20.44 ft	TCE 11018
98	50	FT	CHAIN, LOCK LINK, BRT. ZINC, SIZE 2/0	\$ 42.31 ft	TCE 11025
99	100	CL	ROPE, MANILA, 1/2" X 600'	\$ 39.56 cl	Tyton MN12600
100	20	EA	PAIL, WATER, GALVANIZED, HEAVY DUTY, 14-QT.	\$ 5.85 ea	Behrens 121465
101	500	EA	PAIL, UTILITY, WHITE POLYETHYLENE, 5 GAL. PAIL	\$ 3.09 ea	Locktite 5625KD
102	6	EA	BROOM, MILL, WAREHOUSE, STANDARD	\$ 5.43 ea	Lagasse UN59324
103	6	EA	BROOM, PARLOR, DUSTLESS	\$ 13.26 ea	Lagasse PRK91351
104	180	EA	HANDLE, FLOOR BRUSH, 6', METAL THREAD	\$ 2.10 ea	American 15/10072
105	180	EA	BRACE, HANDLE, STREET BROOM	\$ 1.96 ea	Osborn 75744

**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
106	24	EA	BROOM, WHISK, 12" OVERALL	\$ 1.95 ea	Lagave UNS95WC
107	48	EA	BRUSH, WIRE, SHOE HANDLE	\$ 1.23 ea	Weiler 25700
108	24	EA	BRUSH, COUNTER, FOXTAIL TYPE	\$ 6.29 ea	Advance 89395
109	12	EA	BRUSH, WIRE, RECTANGULAR 2-1/4" X 4-1/4" X 1-3/4" WOOD BLOCK	\$ 3.30 ea	WCB 241
110	24	EA	BRUSH, SCRUB, 8", MEDIUM LENGTH, STIFF FIBER	\$ 3.32 ea	Osborn 54203
111	180	EA	BRUSH, 18", STREET, WOOD, SHORT FIBRE, W/HANDLE	\$ 6.76 ea	Weiler 25741 w/handle
112	2400	EA	CRAYONS, LUMBER, YELLOW, BX-12	\$ 4.51 ea	Dixon 49600
113	150	RL	TAPE, DUCT, 2" X 60 YD, SILVER	\$ 3.40 ea	Shurtape 208479
114	24	RL	TAPE, MASKING, 3/4"	\$ .51 rl	Shurtape 101052
115	24	RL	TAPE, MASKING, 1"	\$ .71 rl	Shurtape 101006
116	120	RL	TAPE, MASKING, 2"	\$ 1.62 rl	Shurtape 101536
117	200	EA	SHACKLES, ANCHOR, SCREW PIN, 1/2"	\$ 1.70 ea	TCI 01407



**BID SECTION "A", HAND TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

ITEM	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	MANUFACTURER/ STOCK #
118	200	EA	SHACKLES, ANCHOR, SCREW PIN, 5/8"	\$ 2.91 ea	TCI 01408
119	24	EA	ALLEN WRENCH SETS (FOLDING), 5/64" - 1/4"	\$ 3.46 ea	Allen 56067
120	12	EA	SOCKETS, BLACK DEEP (IMPACT WRENCH) 9/16"	\$ 2.92 ea	Allen 37318
121	12	EA	SOCKETS, BLACK DEEP (IMPACT WRENCH) 11/16"	\$ 2.92 ea	Allen 37322
122	12	EA	SOCKETS, BLACK DEEP (IMPACT WRENCH) 15/16"	\$ 3.77 ea	Allen 37330
123	12	EA	SOCKETS, BLACK DEEP (IMPACT WRENCH) 3/4"	\$ 3.18 ea	Allen 37324

**BID SECTION "B", POWER TOOLS**  
**CITY OF LONG BEACH - PA-00108**

The quantities stated herein are estimates only of the City's requirements. The Contractor agrees to furnish more or less than the estimates in accordance with actual needs as they occur throughout the Contract period at the unit price(s) quoted. **Please bid all items in this section.**

Bidder shall indicate on the line next to the description the manufacturer of the product offered. If more room is needed, bidder shall include such information on the backside of the attachment (include item number and manufacturer). **Failure to include requested information may disqualify bid. See instructions on page 16 for alternate items.**

**POWER TOOLS, BRAND**

CONTRACTOR TO FURNISH POWER TOOLS AS LISTED IN CURRENT MANUFACTURER'S CATALOGS AND/OR PRICE LISTS FOR THE FOLLOWING: **MILWAUKEE** BRAND, OR APPROVED EQUAL, POWER TOOLS, INCLUDING, BUT NOT LIMITED TO, CORDLESS DRILLS, HAMMER DRILLS, SAWZALLS, ETC. AND ACCESSORIES, INCLUDING, BUT NOT LIMITED TO, 18 VOLT BATTERIES, ETC.

CONTRACTOR TO FURNISH PARTS AS LISTED IN CURRENT MANUFACTURER'S  
CATALOGS AND/OR PRICE LISTS.  
STATE PERCENTAGE DISCOUNT ALLOWED THE CITY: 40 %  
PRICE LIST NUMBER: UPL-57 DATED: 11/2007  
APPLICABLE PRICE COLUMN: Sugg Ind Price (ENCLOSE COPY)

**POWER TOOLS, OTHER**

CONTRACTOR TO FURNISH POWER TOOLS AS LISTED IN CURRENT MANUFACTURER'S CATALOGS AND/OR PRICE LISTS FOR THE FOLLOWING: \_\_\_\_\_ BRAND, OR APPROVED EQUAL, POWER TOOLS, INCLUDING, BUT NOT LIMITED TO, CORDLESS DRILLS, HAMMER DRILLS, SAWZALLS, ETC. AND ACCESSORIES, INCLUDING, BUT NOT LIMITED TO, 18 VOLT BATTERIES, ETC.

CONTRACTOR TO FURNISH PARTS AS LISTED IN CURRENT MANUFACTURER'S  
CATALOGS AND/OR PRICE LISTS.  
STATE PERCENTAGE DISCOUNT ALLOWED THE CITY: \_\_\_\_\_ %  
PRICE LIST NUMBER: \_\_\_\_\_ DATED: \_\_\_\_\_  
APPLICABLE PRICE COLUMN: \_\_\_\_\_ (ENCLOSE COPY)

NOTE: IF CATALOG AND/OR PRICE LIST IS AVAILABLE IN FORMAT OTHER THAN PRINT (I.E. CD, MICRO FICHE, INTERNET ACCESS) BIDDER SHALL INDICATE MEDIA AVAILABLE: \_\_\_\_\_

**PAYMENT TERMS**

In compliance with the above, the undersigned offers and agrees, if this Bid is accepted, to furnish any or all of the items upon which prices are offered at the price set opposite each item, delivered at the designated point(s) within the time specified in the Schedule. Discounts will be allowed for prompt payment as follows:

\_\_\_\_\_ percent, 30 calendar days.

Name and Address of Bidder:	<i>Shamrock Supply Co, Inc</i> <i>1124 East 17th Street</i> <i>Santa Ana CA 92701</i>	Signature of Person Authorized to Sign:	<i>Al Peters Jr</i>
Phone No.		Please Type Signer's Name & Title:	<i>Alvin Peters, Jr Sales</i>
Date of Bid:	<i>10/2/07</i>		

BID ITEM(S) AVAILABLE FOR OTHER AGENCY "PIGGY-BACK" PROCUREMENT:  YES  NO

*NOTE: Prospective sellers are referred to GENERAL CONDITIONS for terms and conditions of Inter-Agency Participation.*

## City of Long Beach, CA

---

### Commonly Made Errors

The following are commonly made errors when submitting a bid to the City of Long Beach:

It is essential that all requirements of the bid are completed as specified.

- Instructions concerning signatures (page 2 on bid) are NOT followed.
- **Bid must be signed by two corporate officers if the bidder is a corporation unless accompanied by a corporate resolution. Link to samples of acceptable documentation to allow other signature.**
- All pages of the Invitation to Bid are not returned as required.
- Invitation to Bid document is not fully completed as required.
- Notarial Acknowledgment is not submitted when required; i.e., companies located outside of the state of California or companies that do not have a business operation with an established address within California (must be same address as shown on Invitation to Bid; P.O. Boxes are not acceptable) are required to submit a Notarial Acknowledgment of Corporate Officer or of the authorized person that has signed the bid.  
**NOTE:** Only one signature will be required of the "Principal" if the principal is a partnership, sole proprietor (individuals) or limited liability company.
- When bonds are required (Labor & Material or Performance Bonds), and Notarial Acknowledgments are not submitted. Three acknowledgments are required; two for the Principal (company submitting the bid), and one for the Surety (bonding company). If the Principal is a corporation, the signatures of two corporate officers are required for Labor & Material and Performance Bonds. Labor & Material and Performance Bonds are only required of companies that are being considered for an award (they are not required when Invitation to Bid is submitted).  
**NOTE:** Bid Bonds require only two acknowledgments; one for the Principal (company submitting the bid), and one for the Surety (bonding company).
- Bonds are not submitted on City of Long Beach forms.
- The title of the individual signing the Invitation to Bid does not match the title shown on the Notarial Acknowledgment; (i.e., the signature on the Invitation to Bid appears to be the President. The same signature appears on the Notarial Acknowledgment, but the title differs (Vice President).
- The person that signed the Invitation to bid differs from that of the Notarial Acknowledgment.
- When references are required, they are not submitted with bid.
- Bids are not submitted on time (11:00 am) to the proper location (City Clerk's Office - Plaza Level of City Hall).
- Contractor does not allow for firm pricing when submitting Invitation to Bid as required.
- The Invitation to Bid is not signed.

## References

John Wayne Airport  
Contact: Nick Summers  
Maintenance Supervisor  
(P) 949-252-5070

City of Riverside  
Contact: Malcolm Scott  
Buyer  
(P) 951-826-5561

City of Lakewood  
Contact: Patty Cooper  
Buyer  
(P) 562-866-9771 ext 2641

County of Orange  
Contact: Mark Uribe  
Store Keeper  
(P) 714-567-6355

Boeing C-17  
Contact: Dennis Sieting  
Procurement Specialists  
(P) 562-593-5297



Sorry! When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the "Printer-Friendly" link at the top of your results page.



**START** **145 E Albertoni St**  
Carson, CA 90746-1405, US









**END** **1601 San Francisco Ave**  
Long Beach, CA 90813-1437, US

**Total Est. Time:**  
13 minutes


**Total Est. Distance:**  
10.63 miles

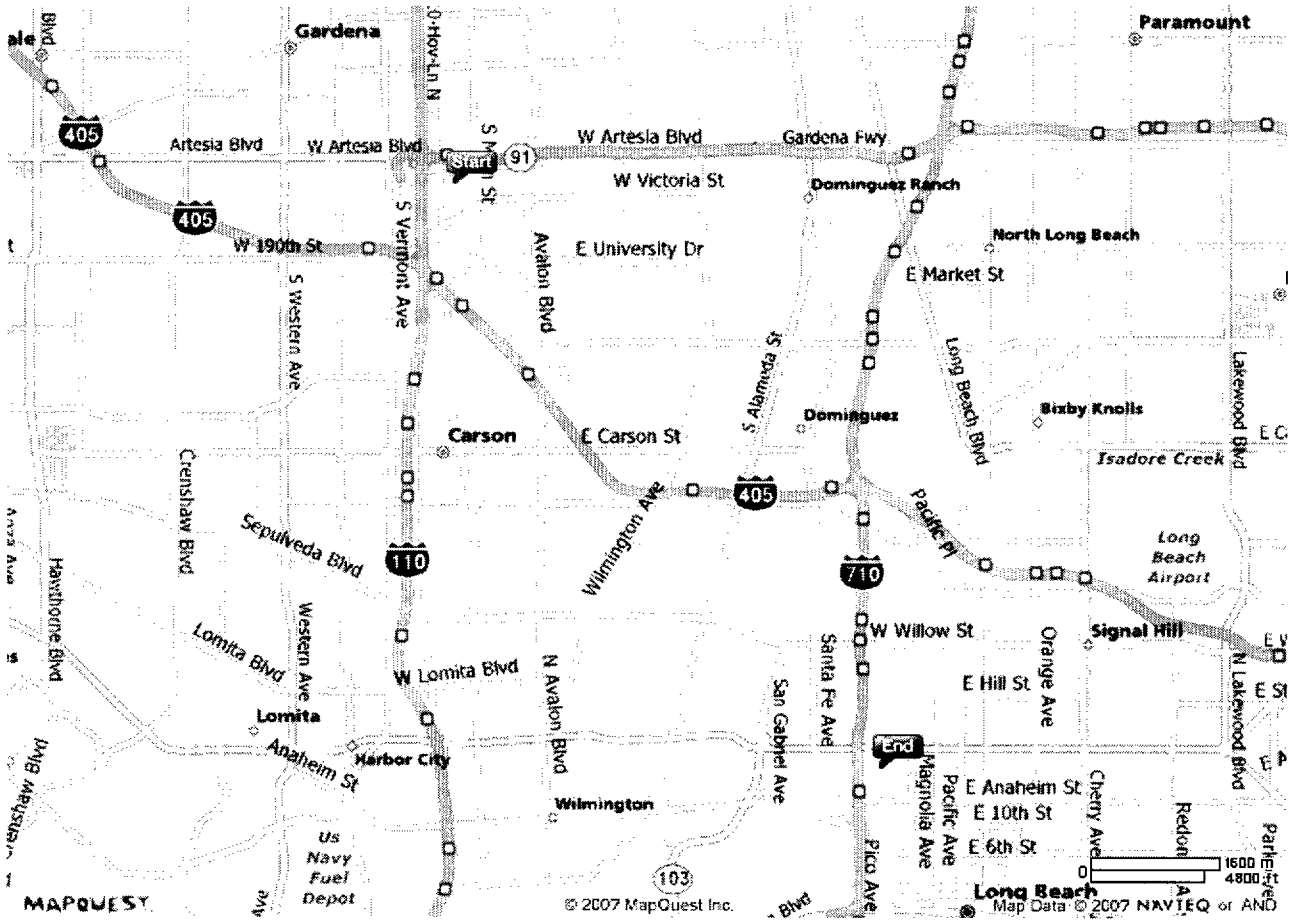
**Maneuvers**

**Distance**

- |  |   |            |
|--|---|------------|
|   | <b>1:</b> Start out going WEST on E ALBERTONI ST toward S MAIN ST.              | <0.1 miles |
|   | <b>2:</b> Turn RIGHT onto S MAIN ST.  | 0.1 miles  |
|   | <b>3:</b> Merge onto I-405 S.   | 6.9 miles  |
|   | <b>4:</b> Merge onto I-710 S toward LONG BEACH.                                 | 2.5 miles  |
|   | <b>5:</b> Merge onto W PACIFIC COAST HWY / CA-1 S.                              | 0.7 miles  |
|   | <b>6:</b> Turn RIGHT onto W PACIFIC COAST HWY.                                  | <0.1 miles |
|   | <b>7:</b> Turn LEFT onto SAN FRANCISCO AVE.                                     | 0.1 miles  |
|  | <b>8:</b> End at <b>1601 San Francisco Ave</b><br>Long Beach, CA 90813-1437, US |            |

**Total Est. Time:** 13 minutes     **Total Est. Distance:** 10.63 miles

 **Sorry!** When printing directly from the browser your map may be incorrectly cropped. To print the entire map, try clicking the **"Printer-Friendly"** link at the top of your results page.



All rights reserved. Use Subject to License/Copyright  
These directions are informational only. No representation is made or warranty given as to their content, road conditions or route usability or expeditiousness. User assumes all risk of use. MapQuest and its suppliers assume no responsibility for any loss or delay resulting from such use.

**EFFECTIVE JANUARY 1, 2007**

**INDUSTRY NET PRICES**

**UPL-57**

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



**HEAVY DUTY  
ELECTRIC TOOLS  
FOR CONTRACTORS AND INDUSTRY**

**[www.milwaukeetool.com](http://www.milwaukeetool.com)** • Operator/Owner Manuals • Service Parts Lists

• Frequent Questions (FAQ's) • Warranty Information • Contact Us • Heavy Duty Club

**1-800-SAWDUST (1-800-729-3878)** • Monday - Friday • 7:00 AM - 6:30 PM • CST

• Customer Service • Product Technical Information

• After Sales Service Support • Factory Service-Sales Support Branches

MILWAUKEE ELECTRIC TOOL CORPORATION 13135 WEST LISBON ROAD • BROOKFIELD, WI 53005-2550 • PHONE: 262-781-3600 • FAX: 262-783-8555

MILWAUKEE ELECTRIC TOOL (CANADA) LTD. 755 PROGRESS AVENUE • SCARBOROUGH, ONTARIO M1H 2W7 • PHONE: 416-439-4181 • FAX: 416-439-6210

MILWAUKEE ELECTRIC TOOL S.A. de C.V. BLVD. ABRAHAM LINCOLN NO. 13 • COL. LOS REYES ZONE INDUSTRIAL • C.P. 54073 TLALNEPANTLA, EDO. DE MEXICO • PHONE: (55) 5565-1414 • FAX: (55) 5565-0925



**TOOLS**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>DRILLS</b>			
0100-20	1	DRILL 1/4 2500 MAGNUM	247.00
0101-20	1	DRILL 1/4 4000 MAGNUM	247.00
0200-20	1	DRILL 3/8 1200 MAGNUM	227.00
0201-20	1	DRILL 3/8 2500 MAGNUM	227.00
0202-20	1	DRILL 3/8 1200 MAGNUM	234.00
0233-20	1	DRILL 3/8 0-2800 MAGNUM DI KYLESS	178.00
0234-6	1	DRILL 1/2 0-850 MAGNUM	276.00
0235-21	1	DRILL 1/2 0-850 MAG SPINDLE LOCK	286.00
0244-1	1	DRILL 1/2 0-600 MAGNUM	276.00
0299-20	1	DRILL 1/2 850 MAGNUM	218.00
0300-20	1	DRILL 1/2 850 MAGNUM	240.00
0302-20	1	DRILL 1/2 850 MAGNUM	276.00
0375-6	1	DRILL 3/8 0-1300 CL QTR DI	260.00
0379-1	1	DRILL 1/2 0-750 CL QTR DI	312.00
0566-1	1	DRAIN CLEANER	420.00
0567-1	1	DRAIN CLEANER KIT	513.00
0602-22	1	DRILL 3/8 12V T-HDL KIT	270.00
0612-22	1	DRILL 1/2 14.4V T-HDL KIT	326.00
0612-26	1	DRILL 1/2 14.4V T-HDL KIT W/LIGHT	344.00
0614-20	1	DRILL HMR 1/2 14.4V T-HDL	245.00
0615-24	1	DRILL 1/2 14.4V T-HDL KIT	377.00
0617-24	1	DRILL HMR 14.4V T-HDL KIT	399.00
0625-20	1	DRILL 1/2 18V T-HDL	245.00
0625-24	1	DRILL 1/2 18V T-HDL KIT	455.00
0627-20	1	DRILL HMR 18V T-HDL	260.00
0627-24	1	DRILL HMR 18V T-HDL KIT	488.00
0719-20	1	SAWZALL 28V	289.00
0719-22	1	SAWZALL 28V KIT	755.00
0721-20	1	DRILL 1/2 28V RAD	425.00
0721-21	1	DRILL 1/2 28V RAD KIT	698.00
0724-20	1	DRILL HAMMER 28V	289.00
0724-24	1	DRILL HAMMER 28V KIT	755.00
0729-20	1	BAND SAW 28V	486.00
0729-21	1	BAND SAW 28V KIT	799.00
0730-20	1	SAW CIRC 28V	289.00
0730-22	1	SAW CIRC 28V KIT	755.00
0740-20	1	SAW METAL CUTTING 6-7/8 28V	420.00
0740-22	1	SAW METAL CUTTING 6-7/8 28V KIT	900.00
0756-20	1	ROTARY HAMMER 1" SDS 28V	740.00
0756-22	1	ROTARY HAMMER 1" SDS 28V KIT	1,322.00
0779-20	1	IMPACT WRENCH 28V	399.00
0779-22	1	IMPACT WRENCH 28V KIT	865.00
0799-20	1	IMPACT WRENCH 28V	473.00
0819-21	1	SAWZALL KIT 18V	520.00
0822-20	1	DRIVER DRILL - BARE TOOL 18V	245.00
0822-24	1	DRIVER DRILL KIT 18V	591.00
0824-20	1	HAMMER DRILL - BARE TOOL 18V	260.00
0824-24	1	HAMMER DRILL KIT 18V	607.00
0830-22	1	WOOD SAW KIT 18V	633.00
0840-22	1	METAL SAW KIT 18V	760.00
0879-22	1	IMPACT WRENCH KIT 18V	710.00
0903-28	1	SAWZL HATCHET/HMR-DRILL COMBO	790.00
0912-29	1	4 PACK COMBO W/CONTR BAG 18V	965.00
0920-29	1	4 PACK COMBO KIT 18V	1,175.00
0922-23	1	3 PACK COMBO W/CONTR BAG 18V	780.00
0923-25	1	5 PACK COMBO KIT W/RADIO 18V	1,134.00
0923-29	1	4 PACK COMBO W/CONTR BAG 18V	965.00
0924-24	1	4 PACK COMBO W/CASE 18V	1,100.00
0925-24	1	4 PACK COMBO W/CONTR BAG 18V	965.00
0926-24	1	4 PACK COMBO W/CASE 18V	965.00
0928-23	1	3 PACK COMBO W/CONTR BAG 28V	1,087.00
0928-29	1	4 PACK COMBO W/CONTR BAG 28V	1,355.00
1001-1	1	DRILL 1/2 0-600 D-HDL	351.00
1007-1	1	DRILL 1/2 0-600 D-HDL	351.00
1101-1	1	DRILL 1/2 500 D-HDL	361.00
1107-6	1	DRILL 1/2 0-500 D-HDL	361.00
1250-1	1	DRILL 1/2 0-1000 D-HDL	351.00

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>DRILLS- Cont'd</b>			
1610-1	1	DRILL 1/2 650 COMPACT	364.00
1630-1	1	DRILL 1/2 900 COMPACT	364.00
1660-6	1	DRILL 1/2 450 COMPACT	364.00
1663-20	1	DRILL 1/2 115-450 COMPACT	486.00
1670-1	1	DRILL 1/2 900 HOLE HAWG	513.00
1675-6	1	DRILL 1/2 300/1200 HOLE HAWG	535.00
1676-6	1	DRILL 1/2 300/1200 HOLE HAWG KIT	570.00
1680-20	1	DRILL HOLE HAWG	565.00
1680-21	1	DRILL HOLE HAWG KIT	599.00
1854-1	1	DRILL 3/4 350	975.00
2404-1	1	DRILL 1-1/4 250	1,057.00
<b>RIGHT ANGLE DRILL KITS</b>			
3002-1	1	DRILL 1/2 0-400/900 ELE RAD	425.00
3102-6	1	DRILL 1/2 335/750 PLB RAD	425.00
3107-6	1	DRILL 1/2 0-335/750 RAD	425.00
3300-1	1	DRILL 1/2 0-565/1275 MAGNUM RAD	420.00
<b>DYMO DRILLS, STANDS</b>			
4004	1	DRILL DMD 300/600 20A CL	1,230.00
4005	1	DRILL DMD 600/1200 20A CL	1,230.00
4079	1	DRILL DMD 300/600 20A SHR PIN	1,230.00
4090	1	DRILL DMD 375/750 15A SHR PIN	1,190.00
4094	1	DRILL DMD 450/900 20A SHR PIN	1,230.00
4096	1	DRILL DMD 450/900 20A CL	1,230.00
4097-20	1	DRILL DMD 500/1000 15A CL	1,190.00
4115	1	STAND SM BASE	925.00
4115-22	1	STAND SM BASE VAC-U-RIG	3,200.00
4120	1	STAND LG BASE	1,025.00
4120-22	1	STAND LG BASE VAC-U-RIG	3,300.00
4125	1	STAND SM BASE	1,385.00
4130	1	STAND LG BASE	1,510.00
4136	1	CORE RIG VAC-U-RIG	2,690.00
<b>ELECTO-MAGNETIC FRILLING EQUIPMENT</b>			
4202	1	DRILL MAG STAND BASE 9	1,375.00
4203	1	DRILL MAG STAND BASE 11	1,550.00
4204-1	1	DRILL 1/2 MAG PRESS 7.2A	2,100.00
4206-1	1	DRILL 3/4 MAG PRESS 12.5A	2,452.00
4208-1	1	DRILL 1-1/4 MAG PRESS 12.5A	2,678.00
4209-1	1	DRILL 1-1/4 MAG PRESS	2,678.00
4210-1	1	DRILL 3/4 MAG PRESS 12.5A	2,280.00
4253-1	1	DRILL 1/2 MAG MOTOR 6.2A	551.00
4262-1	1	DRILL 3/4 MAG MOTOR 11.5A	925.00
4270-20	1	DRILL MAG PRESS SMALL	1,550.00
4270-21	1	DRILL MAG PRESS SMALL W/CASE	1,575.00
4292-1	1	DRILL 1-1/4 MAG MOT 11.5A	1,173.00
4297-1	1	DRILL 1-1/4 MAG MOT 11.5A	1,173.00
<b>GRINDERS, PORTABLE</b>			
5192	1	GRINDER DIE 4.5A TGL SW DI	366.00
5194	1	GRINDER DIE 4.5A PDL SW DI	366.00
5196	1	GRINDER DIE 11A	479.00
5211	1	GRINDER STRAIGHT 3 11A	499.00
5223	1	GRINDER STRAIGHT 5 12A	570.00
5243	1	GRINDER STRAIGHT 6 15A	590.00
<b>HAMMERS AND HAMMER-DRILLS</b>			
5314-21	1	RTRY HMR 1-1/2 SDS MAX	870.00
5315-21	1	RTRY HMR 1-1/2 SDS MAX DI	1,025.00
5315-22	1	RTRY HMR 1-1/2 SDS MAX DI KIT	1,200.00
5318-21	1	RTRY HMR 1-1/2 SPLINE	870.00
5321-21	1	RTRY HAMMER 1-1/2 SPLINE DI	1,025.00
5321-22	1	RTRY HMR 1-1/2 SPLINE DI KIT	1,200.00
5327-21	1	CHIPPER HMR	909.00
5336-22	1	CHIPPER HMR KIT 13A	1,149.00
5337-21	1	DML HMR 25LB 14A 3/4 HEX	1,575.00
5338	1	BRKR HMR 15A 1400 BPM	2,780.00
5339-21	1	DML HMR 25LB 14A SDS MAX	1,575.00
5340-21	1	RTRY HAMMER 2 SPLINE	1,829.00
5342-21	1	RTRY HAMMER 2 SDS MAX	1,829.00

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>HAMMERS AND HAMMER-DRILLS- Cont'd</b>			
5345-21	1	RTRY HAMMER 1-3/4 SPLINE DI	1,279.00
5346-21	1	RTRY HAMMER 1-3/4 SDS MAX DI	1,279.00
5346-28	1	RTRY HAMMER 1-3/4 SDS MAX GRND	1,299.00
5359-21	1	RTRY HMR 1-1/8 SDS	665.00
5360-21	1	RTRY HMR 1-1/8 SDS DI	695.00
5361-20	1	RTRY HMR 3/4 18V SDS	540.00
5361-24	1	RTRY HMR 3/4 18V SDS 2.4 AH BATT.	710.00
5362-6	1	RTRY HMR 1 SDS HAWK	695.00
5363-21	1	RTRY HMR 1 SDS COMPACT	588.00
5366-21	1	RTRY HMR 7/8 SDS PSTL	440.00
5368-21	1	RTRY HMR 7/8 SDS D-HDL	480.00
5368-22	1	RTRY HMR 7/8 SDS D-HDL KIT	495.00
5369-21	1	RTRY HMR 1 SDS D-HANDLE	425.00
5378-20	1	DRILL HMR 1/2 PSTL DI	263.00
5378-21	1	DRILL HMR 1/2 PSTL DI W/CASE	267.00
5380-21	1	DRILL HMR	283.00
5381-20	1	DRILL HMR 1/2 8.5 AMP SINGL SPD	269.00
5381-22	1	DRILL HMR 1/2 8.5 AMP SINGL SPD KIT	339.00
5383-21	1	RTRY HMR 3/4 SDS PSTL DI	395.00
5387-20	1	DRILL HMR 1/2 8.5 AMP DUAL SPD	335.00
5387-22	1	DRILL HMR 1/2 8.5 AMP DUAL SPD KIT	369.00
5397-6	1	DRILL HMR 3/8 PSTL KIT	300.00
5399	1	DRILL HMR 1/2 D-HDL KIT	400.00
<b>POLISHERS</b>			
5455	1	POLISHER 7/9 1750 DI	317.00
5460-6	1	POLISHER 7/9 0-1750 DI	349.00
5540	1	POLISHER 7 0-2800 DI	379.00
<b>ROUTERS</b>			
5615-20	1	ROUTER 1-3/4 MAX HP	285.00
5615-21	1	ROUTER 1-3/4 MAX HP W/CASE	312.00
5615-29	1	ROUTER MOTOR 1-3/4 MAX HP	258.00
5616-20	1	ROUTER 2-1/4 MAX HP	343.00
5616-21	1	ROUTER 2-1/4 MAX HP W/CASE	366.00
5616-29	1	ROUTER MOTOR 2-1/4 MAX HP	309.00
5619-20	1	ROUTER 1-3/4 MAX HP D-HANDLE	315.00
5619-29	1	ROUTER MOTOR 1-3/4 MAX HP	258.00
5625-20	1	ROUTER 3-1/2 MAX HP	556.00
5625-29	1	ROUTER MOTOR 3-1/2 MAX HP	505.00
<b>SANDER, BELT</b>			
5936	1	SANDER BELT 4 X 24 DI W/ BAG	525.00
<b>SANDERS, ORBITAL AND RANDOM ORBIT</b>			
6010-6	1	SANDER ORB 1/2 SHEET DI	269.00
6016-6	1	SANDER ORB PALM DI	90.00
6017-6	1	SANDER ORB PALM W/ BAG DI	95.00
6018-6	1	SANDER 5 RO PALM W/BAG	113.00
6019-6	1	SANDER 5 RO PALM W/BAG	113.00
<b>SANDERS AND GRINDERS</b>			
6065-6	1	SANDER 7/9 5000 15A LO	310.00
6066-6	1	SANDER 7/9 6000 15A LO	310.00
6072	1	SANDER 7/9 5000 13A DI	316.00
6078	1	SANDER 7/9 DIAL SP 13A DI	338.00
6080-20	1	7/8" SANDER	315.00
6081-20	1	7/8" SANDER, GROUNDED	315.00
6082-20	1	7/8" SANDER, ROTO-LOK	344.00
6086-20	1	9" GRINDER W/QUICK-LOK LO	320.00
6088-20	1	7" GRINDER LO	311.00
6089-20	1	9" GRINDER, ROTO-LOK	350.00
6101-6	1	BANDFILE 5.5A 1/2 X 18 ARM	347.00
6125	1	SANDER RO 5 5.5A	251.00
6140-6	1	GRINDER 4-1/2 5/8 X 11 DI	188.00
6141	1	GRINDER 5 5/8 X 11 DI	198.00
6145	1	GRINDER 4-1/2 1/2 X 13 DI	189.00
6148-6	1	GRINDER 4-1/2 8.5A 5/8 X 11 LO DI	195.00
6149-20	1	GRINDER 5 8.5A 5/8 X 11 DI LO	205.00
6149-6	1	GRINDER 4-1/2 8.5A 5/8 X 11 LO DI KIT	240.00
6151	1	GRINDER 4-1/2 8.5A 5/8 X 11 DI	198.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**TOOLS**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>DRILLS</b>				1101-1	1	DRILL 1/2 500 D-HDL	361.00	5336-22	1	CHIPPER HMR KIT 13A	1,149.00
0100-20	1	DRILL 1/4 2500 MAGNUM	247.00	1107-6	1	DRILL 1/2 0-500 D-HDL	361.00	5337-21	1	DML HMR 25LB 14A 3/4 HEX	1,575.00
0101-20	1	DRILL 1/4 4000 MAGNUM	247.00	1250-1	1	DRILL 1/2 0-1000 D-HDL	351.00	5338	1	BRKR HMR 15A 1400 BPM	2,780.00
0200-20	1	DRILL 3/8 1200 MAGNUM	227.00	<b>DRILLS-- Cont'd</b>				5339-21	1	DML HMR 25LB 14A SDS MAX	1,575.00
0201-20	1	DRILL 3/8 2500 MAGNUM	227.00	1610-1	1	DRILL 1/2 650 COMPACT	364.00	5340-21	1	RTRY HAMMER 2 SPLINE	1,829.00
0202-20	1	DRILL 3/8 1200 MAGNUM	234.00	1630-1	1	DRILL 1/2 900 COMPACT	364.00	5342-21	1	RTRY HAMMER 2 SDS MAX	1,829.00
0233-20	1	DRILL 3/8 0-2800 MAGNUM DI KYLESS	178.00	1660-6	1	DRILL 1/2 450 COMPACT	364.00	<b>HAMMERS AND HAMMER-DRILLS-- Cont'd</b>			
0234-6	1	DRILL 1/2 0-850 MAGNUM	276.00	1663-20	1	DRILL 1/2 115-450 COMPACT	486.00	5345-21	1	RTRY HAMMER 1-3/4 SPLINE DI	1,279.00
0235-21	1	DRILL 1/2 0-850 MAG SPINDLE LOCK	286.00	1670-1	1	DRILL 1/2 900 HOLE HAWG	513.00	5346-21	1	RTRY HAMMER 1-3/4 SDS MAX DI	1,279.00
0244-1	1	DRILL 1/2 0-600 MAGNUM	276.00	1675-6	1	DRILL 1/2 300/1200 HOLE HAWG	535.00	5346-28	1	RTRY HAMMER 1-3/4 SDS MAX GRND	1,299.00
0299-20	1	DRILL 1/2 850 MAGNUM	218.00	1676-6	1	DRILL 1/2 300/1200 HOLE HAWG KIT	570.00	5359-21	1	RTRY HMR 1-1/8 SDS	665.00
0300-20	1	DRILL 1/2 850 MAGNUM	240.00	1680-20	1	DRILL HOLE HAWG	565.00	5360-21	1	RTRY HMR 1-1/8 SDS DI	695.00
0302-20	1	DRILL 1/2 850 MAGNUM	276.00	1680-21	1	DRILL HOLE HAWG KIT	599.00	5361-20	1	RTRY HMR 3/4 18V SDS	540.00
0375-6	1	DRILL 3/8 0-1300 CL QTR DI	260.00	1854-1	1	DRILL 3/4 350	975.00	5361-24	1	RTRY HMR 3/4 18V SDS 2.4 AH BATT.	710.00
0379-1	1	DRILL 1/2 0-750 CL QTR DI	312.00	2404-1	1	DRILL 1-1/4 250	1,057.00	5362-6	1	RTRY HMR 1 SDS HAWK	695.00
0566-1	1	DRAIN CLEANER	420.00	<b>RIGHT ANGLE DRILL KITS</b>				5363-21	1	RTRY HMR 1 SDS COMPACT	588.00
0567-1	1	DRAIN CLEANER KIT	513.00	3002-1	1	DRILL 1/2 0-400/900 ELE RAD	425.00	5366-21	1	RTRY HMR 7/8 SDS PSTL	440.00
0602-22	1	DRILL 3/8 12V T-HDL KIT	270.00	3102-6	1	DRILL 1/2 335/750 PLB RAD	425.00	5368-21	1	RTRY HMR 7/8 SDS D-HDL	480.00
0612-22	1	DRILL 1/2 14.4V T-HDL KIT	326.00	3107-6	1	DRILL 1/2 0-335/750 RAD	425.00	5368-22	1	RTRY HMR 7/8 SDS D-HDL KIT	495.00
0612-26	1	DRILL 1/2 14.4V T-HDL KIT W/LIGHT	344.00	3300-1	1	DRILL 1/2 0-565/1275 MAGNUM RAD	420.00	5369-21	1	RTRY HMR 1 SDS D-HANDLE	425.00
0614-20	1	DRILL HMR 1/2 14.4V T-HDL	245.00	<b>DYMO DRILLS, STANDS</b>				5378-20	1	DRILL HMR 1/2 PSTL DI	263.00
0615-24	1	DRILL 1/2 14.4V T-HDL KIT	377.00	4004	1	DRILL DMD 300/600 20A CL	1,230.00	5378-21	1	DRILL HMR 1/2 PSTL DI W/CASE	267.00
0617-24	1	DRILL HMR 14.4V T-HDL KIT	399.00	4005	1	DRILL DMD 600/1200 20A CL	1,230.00	5380-21	1	DRILL HMR 1/2 9 AMP DUAL SPD AVS	283.00
0625-20	1	DRILL 1/2 18V T-HDL	245.00	4079	1	DRILL DMD 300/600 20A SHR PIN	1,230.00	5381-20	1	DRILL HMR 1/2 8.5 AMP SINGL SPD	269.00
0625-24	1	DRILL 1/2 18V T-HDL KIT	455.00	4090	1	DRILL DMD 375/750 15A SHR PIN	1,190.00	5381-22	1	DRILL HMR 1/2 8.5 AMP SINGL SPD KIT	339.00
0627-20	1	DRILL HMR 18V T-HDL	260.00	4094	1	DRILL DMD 450/900 20A SHR PIN	1,230.00	5383-21	1	RTRY HMR 3/4 SDS PSTL DI	395.00
0627-24	1	DRILL HMR 18V T-HDL KIT	488.00	4096	1	DRILL DMD 450/900 20A CL	1,230.00	5387-20	1	DRILL HMR 1/2 8.5 AMP DUAL SPD	335.00
0719-20	1	SAWZALL 28V	289.00	4097-20	1	DRILL DMD 500/1000 15A CL	1,190.00	5387-22	1	DRILL HMR 1/2 8.5 AMP DUAL SPD KIT	369.00
0719-22	1	SAWZALL 28V KIT	755.00	4115	1	STAND SM BASE	925.00	5397-6	1	DRILL HMR 3/8 PSTL KIT	300.00
0721-20	1	DRILL 1/2 28V RAD	425.00	4115-22	1	STAND SM BASE VAC-U-RIG	3,200.00	5399	1	DRILL HMR 1/2 D-HDL KIT	400.00
0721-21	1	DRILL 1/2 28V RAD KIT	698.00	4120	1	STAND LG BASE	1,025.00	<b>POLISHERS</b>			
0724-20	1	DRILL HAMMER 28V	289.00	4120-22	1	STAND LG BASE VAC-U-RIG	3,300.00	5455	1	POLISHER 7/9 1750 DI	317.00
0724-24	1	DRILL HAMMER 28V KIT	755.00	4125	1	STAND SM BASE	1,385.00	5460-6	1	POLISHER 7/9 0-1750 DI	349.00
0729-20	1	BAND SAW 28V	486.00	4130	1	STAND LG BASE	1,510.00	5540	1	POLISHER 7 0-2800 DI	379.00
0729-21	1	BAND SAW 28V KIT	799.00	4136	1	CORE RIG VAC-U-RIG	2,690.00	<b>ROUTERS</b>			
0730-20	1	SAW CIRC 28V	289.00	<b>ELECTO-MAGNETIC FRILLING EQUIPMENT</b>				5615-20	1	ROUTER 1-3/4 MAX HP	285.00
0730-22	1	SAW CIRC 28V KIT	755.00	4202	1	DRILL MAG STAND BASE 9	1,375.00	5615-21	1	ROUTER 1-3/4 MAX HP W/CASE	312.00
0740-20	1	SAW METAL CUTTING 6-7/8 28V	420.00	4203	1	DRILL MAG STAND BASE 11	1,550.00	5615-29	1	ROUTER MOTOR 1-3/4 MAX HP	258.00
0740-22	1	SAW METAL CUTTING 6-7/8 28V KIT	900.00	4204-1	1	DRILL 1/2 MAG PRESS 7.2A	2,100.00	5616-20	1	ROUTER 2-1/4 MAX HP	343.00
0756-20	1	ROTARY HAMMER 1" SDS 28V	740.00	4206-1	1	DRILL 3/4 MAG PRESS 12.5A	2,452.00	5616-21	1	ROUTER 2-1/4 MAX HP W/CASE	366.00
0756-22	1	ROTARY HAMMER 1" SDS 28V KIT	1,322.00	4208-1	1	DRILL 1-1/4 MAG PRESS 12.5A	2,678.00	5616-29	1	ROUTER MOTOR 2-1/4 MAX HP	309.00
0779-20	1	IMPACT WRENCH 28V	399.00	4209-1	1	DRILL 1-1/4 MAG PRESS	2,678.00	5619-20	1	ROUTER 1-3/4 MAX HP D-HANDLE	315.00
0779-22	1	IMPACT WRENCH 28V KIT	865.00	4210-1	1	DRILL 3/4 MAG PRESS 12.5A	2,280.00	5619-29	1	ROUTER MOTOR 1-3/4 MAX HP	258.00
0799-20	1	IMPACT WRENCH 28V	473.00	4253-1	1	DRILL 1/2 MAG MOTOR 6.2A	551.00	5625-20	1	ROUTER 3-1/2 MAX HP	556.00
0819-21	1	SAWZALL KIT 18V	520.00	4262-1	1	DRILL 3/4 MAG MOTOR 11.5A	925.00	5625-29	1	ROUTER MOTOR 3-1/2 MAX HP	505.00
0822-20	1	DRIVER DRILL - BARE TOOL 18V	245.00	4270-20	1	DRILL MAG PRESS SMALL	1,550.00	<b>SANDER, BELT</b>			
0822-24	1	DRIVER DRILL KIT 18V	591.00	4270-21	1	DRILL MAG PRESS SMALL W/CASE	1,575.00	5936	1	SANDER BELT 4 X 24 DI W/ BAG	525.00
0824-20	1	HAMMER DRILL - BARE TOOL 18V	260.00	4292-1	1	DRILL 1-1/4 MAG MOT 11.5A	1,173.00	<b>SANDERS, ORBITAL AND RANDOM ORBIT</b>			
0824-24	1	HAMMER DRILL KIT 18V	607.00	4297-1	1	DRILL 1-1/4 MAG MOT 11.5A	1,173.00	6010-6	1	SANDER ORB 1/2 SHEET DI	269.00
0830-22	1	WOOD SAW KIT 18V	633.00	<b>GRINDERS, PORTABLE</b>				6016-6	1	SANDER ORB PALM DI	90.00
0840-22	1	METAL SAW KIT 18V	760.00	5192	1	GRINDER DIE 4.5A TGL SW DI	366.00	6017-6	1	SANDER ORB PALM W/ BAG DI	95.00
0879-22	1	IMPACT WRENCH KIT 18V	710.00	5194	1	GRINDER DIE 4.5A PDL SW DI	366.00	6018-6	1	SANDER 5 RO PALM W/BAG	113.00
0903-28	1	SAWZL HATCHET/HMR-DRILL COMBO	790.00	5196	1	GRINDER DIE 11A	479.00	6019-6	1	SANDER 5 RO PALM W/BAG	113.00
0912-29	1	4 PACK COMBO W/CONTR BAG 18V	965.00	5211	1	GRINDER STRAIGHT 3 11A	499.00	<b>SANDERS AND GRINDERS</b>			
0920-29	1	4 PACK COMBO KIT 18V	1,175.00	5223	1	GRINDER STRAIGHT 5 12A	570.00	6065-6	1	SANDER 7/9 5000 15A LO	310.00
0922-23	1	3 PACK COMBO W/CONTR BAG 18V	780.00	5243	1	GRINDER STRAIGHT 6 15A	590.00	6066-6	1	SANDER 7/9 6000 15A LO	310.00
0923-25	1	5 PACK COMBO KIT W/RADIO 18V	1,134.00	<b>HAMMERS AND HAMMER-DRILLS</b>				6072	1	SANDER 7/9 5000 13A DI	316.00
0923-29	1	4 PACK COMBO W/CONTR BAG 18V	965.00	5314-21	1	RTRY HMR 1-1/2 SDS MAX	870.00	6078	1	SANDER 7/9 DIAL SP 13A DI	338.00
0924-24	1	4 PACK COMBO W/CASE 18V	1,100.00	5315-21	1	RTRY HMR 1-1/2 SDS MAX DI	1,025.00	6080-20	1	7/9" SANDER	315.00
0925-24	1	4 PACK COMBO W/CONTR BAG 18V	965.00	5315-22	1	RTRY HMR 1-1/2 SDS MAX DI KIT	1,200.00	6081-20	1	7/9" SANDER, GROUNDED	315.00
0926-24	1	4 PACK COMBO W/CASE 18V	965.00	5318-21	1	RTRY HMR 1-1/2 SPLINE	870.00	6082-20	1	7/9" SANDER, ROTO-LOK	344.00
0928-23	1	3 PACK COMBO W/CONTR BAG 28V	1,087.00	5321-21	1	RTRY HAMMER 1-1/2 SPLINE DI	1,025.00	6086-20	1	9" GRINDER W/QUIK-LOK LO	320.00
0928-29	1	4 PACK COMBO W/CONTR BAG 28V	1,355.00	5321-22	1	RTRY HMR 1-1/2 SPLINE DI KIT	1,200.00	6088-20	1	7" GRINDER LO	311.00
1001-1	1	DRILL 1/2 0-600 D-HDL	351.00	5327-21	1	CHIPPER HMR	909.00	6089-20	1	9" GRINDER, ROTO-LOK	350.00
1007-1	1	DRILL 1/2 0-600 D-HDL	351.00					6101-6	1	BANDFILE 5.5A 1/2 X 18 ARM	347.00
								6125	1	SANDER RO 5 5.5A	251.00
								6140-6	1	GRINDER 4-1/2 5/8 X 11 DI	188.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**TOOLS**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
6141	1	GRINDER 5 5/8 X 11 DI	198.00
6145	1	GRINDER 4-1/2 1/2 X 13 DI	189.00
6148-6	1	GRINDER 4-1/2 8.5A 5/8 X 11 LO DI	195.00
6149-20	1	GRINDER 5 8.5A 5/8 X 11 DI LO	205.00
6149-6	1	GRINDER 4-1/2 8.5A 5/8 X 11 LO DI KIT	240.00
6151	1	GRINDER 4-1/2 8.5A 5/8 X 11 DI	198.00
<b>SANDERS AND GRINDERS-- Cont'd</b>			
6153-20	1	GRINDER 4-1/2 12A 5/8 X 11 DI	226.00
6154-20	1	GRINDER 4-1/2 12A 5/8 X 11 LO DI	249.00
6155-20	1	GRINDER 5 12A 5/8 X 11 DI	237.00
6156-20	1	GRINDER 5 12A 5/8 X 11 DI LO	255.00
6160-20	1	GRINDER 6 11.5A 5/8-11 DI	325.00
<b>CUT-OFF MACHINES</b>			
6176-20	1	SAW CUT-OFF MACHINE 14	340.00
6180-20	1	SAW CUT-OFF MACHINE 14	385.00
6190-20	1	SAW DRY CUT MACHINE 14	850.00
<b>SAWS, CHAIN</b>			
6215	1	SAW CHAIN ELE 16	510.00
<b>SAWS, BAND</b>			
6225	1	SAW BAND AC 6/5A	485.00
6226	1	SAW BAND AC 6/5A W/CASE	520.00
6230	1	SAW BAND VAR SP D CT	515.00
6232-6	1	SAW BAND VAR SP D CT W/CASE	545.00
6236	1	SAW BAND 2SP D CT	520.00
6238	1	SAW BAND 2SP D CT W/CASE	545.00
<b>SAWS, JIG</b>			
6268-21	1	SAW JIG TOP HDL ORB VAR SP LED	315.00
6276-21	1	SAW JIG BODY GRIP ORB VAR SP	280.00
<b>SAWS, CIRCULAR</b>			
6310-20	1	SAW CIRC 6-1/2 18V	275.00
6310-22	1	SAW CIRC 6-1/2 18V KIT 2.4 AH BATT	513.00
6320-20	1	METAL CUTTING SAW 6-1/2 18V	340.00
6320-22	1	METAL CUTTING SAW 6-1/2 18V KIT	640.00
6370-20	1	SAW CIRC 8 13A METAL CUTTING	514.00
6370-21	1	SAW CIRC 8 13A METAL CUTTING CS	532.00
6375-20	1	SAW CIRC 7-1/4 15A CBD BL	302.00
6375-21	1	SAW CIRC 7-1/4 15A CBD BL CS	324.00
6376-20	1	SAW CIRC 7-1/4 15A CBD BL DI	324.00
6377-6	1	SAW CIRC 7-1/4 15A WORM	376.00
6378	1	SAW CIRC 8-1/4 15A WORM	407.00
6390-20	1	SAW CIRC 7-1/4	262.00
6390-21	1	SAW CIRC 7-1/4 CS	275.00
6391-21	1	SAW CIRC 7-1/4 LEFT BLADE CS	275.00
6394-21	1	SAW CIRC 7-1/4 Q-L BK CS	320.00
6405-6	1	SAW CIRC 8-1/4 13A	350.00
6460	1	SAW CIRC 10-1/4 15A	592.00
6480-20	1	SAW PANEL 8	2,055.00
6486-20	1	PANEL SAW REPLACMNT MOTOR 15A	388.00
6490-6	1	SAW MITER 10 15A DI	383.00
6494-6	1	SAW MITER 10 COMP 15A	444.00
6497-6	1	SAW MITER 10 SLIDE COMP KIT	850.00
<b>SAWZALL® RECIPROCTING SAWS</b>			
6509-20	1	SAWZALL 11A	218.00
6509-22	1	SAWZALL 11A Q/L CLP DI CASE	240.00
6514-20	1	SAWZALL HATCHET 18V	295.00
6514-21	1	SAWZALL HATCHET 18V KIT	502.00
6514-29	1	SPORTSMAN KIT W/BUCK BAG 18V	620.00
6515-20	1	SAWZALL 18V LESS BAT CHR G CASE	290.00
6515-27	1	SAWZALL 18V 2.4 AH BATT	400.00
6515-99	1	SAWZALL FIRE & RESCUE KIT 18V	598.00
6519-22	1	SAWZALL PLUS 11A Q/L CLP CASE	284.00
6520-21	1	SAWZALL ORBITAL 12A	297.00
6523-21	1	SUPER SAWZALL ORB 13A ROT HNDL	375.00
6524-21	1	SAWZALL HATCHET	278.00
6536-21	1	SUPER SAWZALL ORBITAL 13A	343.00

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SCREWDRIVERS, CORDLESS</b>			
6538-1	1	SCDR 2.4V TOOL ONLY	88.00
6539-6	1	SCDR 2.4V CHR G BAT	144.00
6540-1	1	SCDR 2.4V KIT	185.00
6545-6	1	SCDR 2 SP 2.4V TOOL ONLY	98.00
<b>SCREWDRIVERS, CORDLESS-- Cont'd</b>			
6546-6	1	SCDR 2.4V 2SP	155.00
6547-1	1	SCDR 2.4V 2SP KIT	195.00
6547-22	1	SCDR 2.4V 2SP KIT W/2 BATTERIES	195.00
<b>CAULKING GUNS, CORDLESS</b>			
6560-21	1	CAULK GUN 12V W/10 OZ. CARR KIT	390.00
6562-21	1	CAULK GUN 14.4V W/10 OZ. CARR	438.00
6562-23	1	CAULK GUN 14.4V W/QUART CARR	467.00
6562-24	1	CAULK GUN 14.4V W/20 OZ. CARR	487.00
<b>SCREWDRIVERS, SELF-DRILLING, SELF-TAPPING</b>			
6580-20	1	SCDR 1200	354.00
6581-20	1	SCDR 2500	354.00
<b>SCREWDRIVERS, SHARP-FIRE COLLATED</b>			
6702-20	1	SCDR PWR UNIT 2500 SHARP-FIRE	202.00
6703-20	1	SCDR PWR UNIT 4000 SHARP-FIRE	173.00
6706-20	1	SCDR SHARPFIRE 1" - 2-1/4" 0-2500	587.00
6707-20	1	SCDR SHARPFIRE 1" - 1-5/8" 0-4000	568.00
6708-21	1	SCDR SHARPFIRE 1-1/4" - 3" 0-2500	816.00
<b>SCREWDRIVERS, DRYWALL</b>			
6740-20	1	SCDR 2500 DRYWALL	215.00
6742-20	1	SCDR 4000 DRYWALL	174.00
<b>SCREWDRIVERS, SELF-DRILLING, SELF-TAPPING</b>			
6780-20	1	SCDR STEEL BLDG & HVAC	298.00
6790-20	1	SCDR 2500 TEK	242.00
6791-21	1	SCDR 2500 TEK GP KIT	262.00
6792-20	1	SCDR POWER UNIT 2500	202.00
<b>SHEARS AND NIBBLERS</b>			
6805	1	SHEAR 4A 4000 16GA DI	533.00
6815	1	SHEAR 5A 4000 14GA DI	588.00
6852-20	1	SHEAR 18GA	279.00
6880	1	NIBBLER 4A 1000 10GA	1,624.00
6890	1	NIBBLER 4A 1900 16GA	951.00
<b>PNEUMATICS</b>			
7100-20	1	NAILER FRAMING ROUND HEAD	540.00
7110-20	1	NAILER FRAMING CLIPPED HEAD	540.00
7120-21	1	NAILER ROOFING COIL	570.00
7140-21	1	NAILER FINISH 15 GA. ANGLE	370.00
7145-21	1	NAILER FINISH 16 GA. STRAIGHT	340.00
7150-21	1	NAILER BRAD 18 GA.	230.00
7155-21	1	STAPLER FINISH 18 GA.	250.00
<b>VACUUM CLEANERS</b>			
8911	1	VAC CLNR 7.5A 2 STAGE 11 GAL	807.00
8912	1	VAC CLNR 9.2A 3 STAGE 11 GAL	1,051.00
8925	1	VAC CLNR 9.2A 3 STAGE 15 GAL	1,506.00
8926	1	VAC CLNR 9.2A 3 STG 21 GAL POLY	1,266.00
8934-6	1	VAC CLNR PRO-VAC 6.2A DRY	147.00
8936-20	1	VAC CLNR 9.5A 1 STAGE 7-1/2 GAL	491.00
8938-20	1	VAC CLNR 7.4A 2 STAGE 9 GAL	756.00
8945	1	VAC CLNR MOTOR HEAD	681.00
8950	1	VAC CLNR 8A 1 STAGE 8 GAL	319.00
8955	1	VAC CLNR 8A 1 STAGE 10 GAL	425.00
8965	1	VAC CLNR 6.2 1 STAGE 10 GAL	570.00
<b>HEAT GUNS</b>			
8975-6	1	HEAT GUN 11.6A 2 TEMP DI	109.00
8977-20	1	HEAT GUN 11.6A VAR TEMP DI	157.00
8978-20	1	HEAT GUN	227.00
8980	1	HEAT GUN 11.6A 2 TEMP KIT	187.00
8985	1	HEAT GUN 11.6A VAR TEMP KIT	217.00
8986-20	1	HEAT GUN	205.00
8988-20	1	HEAT GUN	246.00

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>IMPACT WRENCHES</b>			
9070-20	1	IMPACT WRENCH 7A 1/2 SQ DRV DI	339.00
9071-20	1	IMPACT WRENCH 7A 1/2 SQ DRV DI	339.00
<b>IMPACT WRENCHES-- Cont'd</b>			
9072-20	1	IMPACT WRENCH 7A 1/2 SQ DRV DI	375.00
9072-22	1	IMPACT WR 7A 1/2 SQ DRV DI KIT	399.00
9075-20	1	IMPACT WRENCH 7A 3/4 SQ DRV DI	479.00
9078-20	1	IMPACT WRENCH 18V	465.00
9078-22	1	IMPACT WRENCH KIT 18V	735.00
9079-20	1	IMPACT WRENCH 18V	325.00
9079-22	1	IMPACT WRENCH KIT 18V	590.00
9079-23	1	IMPACT WRENCH W/DC CHARGER	625.00
9081-20	1	IMPACT 14.4V 1/4 DRIVER	245.00
9081-22	1	IMPACT 14.4V 1/4 DRIVER KIT	440.00
9082-20	1	IMPACT WRENCH 14.4V 3/8 SQ DRV	245.00
9082-22	1	IMPACT WR 14.4V 3/8 SQ DRV KIT	440.00
9083-20	1	IMPACT WRENCH 14.4V 1/2 SQ DRV	250.00
9083-22	1	IMPACT WR 14.4V 1/2 SQ DRV KIT	440.00
9092-20	1	IMPACT WRENCH 7/16 HEX DRIVE	466.00
9096-20	1	IMPACT WRENCH 5/8 HEX DRIVE	599.00
9098-23	1	IMPACT WRENCH 18V 5/8 HEX DR KIT	869.00
9099-20	1	IMPACT WRENCH 18V 7/16 HEX DRIVE	399.00
9099-23	1	IMPACT WRENCH 18V 7/16 HEX DRIVE	759.00
<b>ELECTRIC HOISTS</b>			
9560	1	HOIST 1/2 TON ELE 10 FT	2,225.00
9561	1	HOIST 1/2 TON ELE 15 FT	2,383.00
9562	1	HOIST 1/2 TON ELE 20 FT	2,522.00
9565	1	HOIST 1 TON ELE 10 FT	2,488.00
9566	1	HOIST 1 TON ELE 10 FT	2,408.00
9567	1	HOIST 1 TON ELE 15 FT	2,645.00
9568	1	HOIST 1 TON ELE 20 FT	2,750.00
9570	1	HOIST 2 TON ELE 10 FT	2,975.00
9571	1	HOIST 2 TON ELE 10 FT	2,975.00
9572	1	HOIST 2 TON ELE 15 FT	3,204.00
9573	1	HOIST 2 TON ELE 20 FT	3,393.00
<b>TROLLEYS</b>			
9621	1	TROLLEY 1 TON	221.00
9641	1	TROLLEY 2 TON	349.00
9661	1	TROLLEY 3 TON	554.00
<b>HAND CHAIN HOISTS</b>			
9667-20	1	HOIST 1/2 TON HAND 8FT	220.00
9668-20	1	HOIST 1/2 TON HAND 15FT	270.00
9669-20	1	HOIST 1/2 TON HAND 20FT	324.00
9670-20	1	HOIST 1 TON HAND 8FT	254.00
9671-20	1	HOIST 1 TON HAND 15FT	307.00
9672-20	1	HOIST 1 TON HAND 20FT	358.00
9673-20	1	HOIST 1 TON HAND 25FT	395.00
9674-20	1	HOIST 2 TON HAND 8FT	415.00
9675-20	1	HOIST 2 TON HAND 15FT	496.00
9676-20	1	HOIST 2 TON HAND 20FT	578.00
9677-20	1	HOIST 3 TON HAND 8FT	690.00
9678-20	1	HOIST 3 TON HAND 15FT	757.00
9679-20	1	HOIST 3 TON HAND 20FT	871.00
9680-20	1	HOIST 5 TON HAND 8FT	1,023.00
9681-20	1	HOIST 5 TON HAND 20FT	1,289.00
<b>HAND LEVER HOISTS</b>			
9682-20	1	HOIST 3/4 TON LEVER 5FT	323.00
9683-20	1	HOIST 3/4 TON LEVER 10FT	370.00
9684-20	1	HOIST 3/4 TON LEVER 20FT	460.00
9685-20	1	HOIST 1-1/2 TON LEVER 5FT	450.00
9686-20	1	HOIST 1-1/2 TON LEVER 10FT	506.00
9687-20	1	HOIST 1-1/2 TON LEVER 20FT	578.00
9688-20	1	HOIST 1-1/2 TON LEVER 25FT	655.00
9689-20	1	HOIST 3 TON LEVER 5FT	634.00
9690-20	1	HOIST 3 TON LEVER 10FT	711.00
9691-20	1	HOIST 3 TON LEVER 20FT	859.00

**ACCESSORIES**

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE			
<b>SAWZALL® BLADES, SUPER TOUGH</b>				<b>TRI-LINGUAL SUPER SAWZALL® BLADES, BI-METAL, 25/BOX- Cont'd</b>				<b>BULK SUPER SAWZALL® BLADES- Cont'd</b>						
48-00-1301	5	SAWZALL BL PRUNING 5T 9LG	26.15	48-00-8184	25	SUPER SAWZALL BL 18T 6LG	60.75	48-01-7284	1	SUPER SAWZALL BL 18T 6LG	1.90			
48-00-1303	5	SAWZALL BL PRUNING 5T 12LG	31.75	48-00-8186	25	SUPER SAWZALL BL 24T 6LG	60.75	48-01-7286	1	SUPER SAWZALL BL 24T 6LG	1.90			
48-00-1350	3	SAWZALL BL GEN PURP 6T 9LG	18.00	48-00-8700	25	SUPER SAWZL BL 8T 6LG WRECKER	81.25	48-01-7701	1	SUPER SAWZALL BL 8T 6LG	3.15			
48-00-1400	3	SAWZALL BL 4LG TUNGSTEN CBD	16.05	48-00-8701	25	SUPER SAWZL BL 8T 6LG WRECKER	81.25	48-01-7706	1	SUPER SAWZALL BL 8T 9LG	4.20			
48-00-1410	3	SAWZALL BL 3.5LG TUNGSTEN CBD	16.70	48-00-8705	25	SUPER SAWZL BL 8T 9LG WRECKER	107.55	48-01-7711	1	SUPER SAWZALL BL 8T 12LG	4.80			
48-00-1420	3	SAWZALL BL 6LG TUNGSTEN CBD	18.60	48-00-8706	25	SUPER SAWZL BL 8T 9LG WRECKER	107.55	48-01-7712	1	SUPER SAWZALL BL 10T 6LG	3.20			
48-00-1430	3	SAWZALL BL 9LG TUNGSTEN CBD	23.90	48-00-8710	25	SUPER SAWZL BL 8T 12LG WRECKER	124.00	48-01-7713	1	SUPER SAWZALL BL 10T 9LG	4.25			
<b>TRI-LINGUAL SUPER SAWZALL® BLADES, BI-METAL, 5/SLEEVE</b>				<b>48-00-8711</b>				25	SUPER SAWZL BL 8T 12LG WRECKER	124.00	48-01-7782	1	SUPER SAWZALL BL 14T 6LG	3.20
48-00-5012	5	SUPER SAWZALL BL 6T 6LG	14.15	48-00-8712	25	SUPER SAWZALL BL 10T 6LG TORCH	83.50	48-01-7784	1	SUPER SAWZALL BL 18T 6LG	3.20			
48-00-5015	5	SUPER SAWZALL BL 6T 6LG	20.70	48-00-8713	25	SUPER SAWZALL BL 10T 9LG TORCH	110.70	48-01-7787	1	SUPER SAWZALL BL 14T 9LG	4.25			
48-00-5016	5	SUPER SAWZALL BL 6T 9LG	27.35	48-00-8782	25	SUPER SAWZALL BL 14T 6LG TORCH	83.50	48-01-7788	1	SUPER SAWZALL BL 18T 9LG	4.25			
48-00-5017	5	SUPER SAWZALL BL 6T 12LG	36.65	48-00-8784	25	SUPER SAWZALL BL 18T 6LG TORCH	83.50	48-01-7789	1	SUPER SAWZALL BL 18T 12LG	4.90			
48-00-5021	5	SUPER SAWZALL BL 5/8T 6LG AX	18.40	48-00-8787	25	SUPER SAWZALL BL 14T 9LG TORCH	110.70	<b>ADAPTERS</b>						
48-00-5026	5	SUPER SAWZALL BL 5/8T 9LG AX	24.40	48-00-8788	25	SUPER SAWZALL BL 18T 9LG TORCH	110.70	48-03-0005	1	CHUCK QUICK CHANGE	16.30			
48-00-5027	5	SUPER SAWZALL BL 5/8T 12LG AX	28.10	48-00-8789	25	SUPER SAWZALL BL 18T 12LG TORCH	127.50	48-03-0006	1	CHUCK QUICK CHANGE	40.45			
48-00-5031	5	SUPER SAWZALL BL 5/8T 6LG	16.25	48-00-8795	25	SUPER SAWZALL BL 14T 9LG TORCH	132.00	48-03-0007	1	CHUCK QUICK CHANGE 1/2-20	45.60			
48-00-5035	5	SUPER SAWZALL BL 6T 6LG	16.40	48-00-8798	25	SUPER SAWZALL BL 18T 9LG TORCH	132.00	48-03-0008	1	CHUCK QUICK CHANGE 5/8-16	45.60			
48-00-5036	5	SUPER SAWZALL BL 6T 9LG	21.50	<b>SUPER SAWZALL® BLADES, BI-METAL, 5/SLEEVE</b>				48-03-0100	1	ADAPTER ASSEMBLY - VAC	7.00			
48-00-5037	5	SUPER SAWZALL BL 6T 12LG	24.35	48-01-5161	5	SUPER SAWZALL BL 10T 3-5/8LG	13.95	48-03-1000	1	ADAPTER DISC WHEEL HUB	25.20			
48-00-5041	5	SUPER SAWZALL BL 4/6T 6LG	17.70	<b>SUPER SAWZALL® BLADES, BI-METAL, 50/BOX</b>				48-03-1005	1	ADAPTER THREADED ARBOR	5.40			
48-00-5052	5	SUPER SAWZALL BL 6T 5LG	12.05	48-01-6012	50	SUPER SAWZALL BL 6T 6LG	113.20	48-03-1010	1	ADAPTER THREADED ARBOR	5.40			
48-00-5090	5	SUPER SAWZALL BL 10T 4LG	10.00	48-01-6031	50	SUPER SAWZALL BL 5/8T 6LG	131.20	48-03-2000	1	ADAPTER OFFSET BLADE	19.90			
48-00-5091	5	SUPER SAWZALL BL 8/12T 6LG	13.75	48-01-6035	50	SUPER SAWZALL BL 6T 6LG	131.20	48-03-2010	1	ADAPTER OFFSET BLADE	54.90			
48-00-5092	5	SUPER SAWZALL BL 10T 6LG	13.75	48-01-6036	50	SUPER SAWZALL BL 6T 9LG	174.00	48-03-2600	1	ADAPTER BATTERY	20.00			
48-00-5093	5	SUPER SAWZALL BL 8/12T 8LG	17.70	48-01-6037	50	SUPER SAWZALL BL 6T 12LG	194.80	48-03-3005	1	ADAPTER CHUCK	38.95			
48-00-5094	5	SUPER SAWZALL BL 8/12T 12LG	26.80	48-01-6041	50	SUPER SAWZALL BL 4/6T 6LG	141.60	48-03-3015	1	ADAPTER SPLINE TO SDS BIT	87.10			
48-00-5161	5	SUPER SAWZALL BL 10T 3-5/8LG	13.95	48-01-6052	50	SUPER SAWZALL BL 6T 5LG	96.40	48-03-3025	1	ADAPTER SDS-MAX TO SDS+ BIT	104.50			
48-00-5162	5	SUPER SAWZALL BL 14T 3-5/8LG	13.95	48-01-6090	50	SUPER SAWZALL BL 10T 4LG	84.30	48-03-3030	1	DUST SHIELD	9.25			
48-00-5163	5	SUPER SAWZALL BL 18T 3-5/8LG	13.95	48-01-6091	50	SUPER SAWZALL BL 8/12T 6LG	114.60	48-03-3047	1	ADAPTER QUICK-CHANGE CHUCK	41.20			
48-00-5175	5	SUPER SAWZALL BL 10T 8LG	19.85	48-01-6092	50	SUPER SAWZALL BL 10T 6LG	114.60	48-03-3540	1	ADAPTER 12 SPLN THIN CORE BIT	50.45			
48-00-5181	5	SUPER SAWZALL BL 14T 4LG	10.00	48-01-6093	50	SUPER SAWZALL BL 8/12T 8LG	147.90	48-03-3545	1	ADAPTER 8 SDS THIN CORE BIT	39.15			
48-00-5182	5	SUPER SAWZALL BL 14T 6LG	13.75	48-01-6094	50	SUPER SAWZALL BL 8/12T 12LG	217.40	48-03-3551	1	ADAPTER 12 SDS THIN CORE BIT	50.45			
48-00-5183	5	SUPER SAWZALL BL 18T 4LG	10.00	48-01-6181	50	SUPER SAWZALL BL 14T 4LG	84.30	48-03-3555	1	ADAPTER 8 SDS THIN CORE BIT	50.45			
48-00-5184	5	SUPER SAWZALL BL 18T 6LG	13.75	48-01-6182	50	SUPER SAWZALL BL 14T 6LG	114.60	48-03-3561	1	ADAPTER 12 SDS THIN CORE BIT	58.70			
48-00-5185	5	SUPER SAWZALL BL 24T 4LG	10.00	48-01-6183	50	SUPER SAWZALL BL 18T 4LG	84.30	48-03-3562	1	ADAPTER 12 SPLN THICK CORE BIT	79.00			
48-00-5186	5	SUPER SAWZALL BL 24T 6LG	13.75	48-01-6184	50	SUPER SAWZALL BL 18T 6LG	114.60	48-03-3564	1	ADAPTER 12 SPLN THICK CORE BIT	91.65			
48-00-5187	5	SUPER SAWZALL BL 14T 9LG	16.85	48-01-6185	50	SUPER SAWZALL BL 24T 4LG	84.30	48-03-3565	1	ADAPTER 18 SPLN THICK CORE BIT	112.25			
48-00-5188	5	SUPER SAWZALL BL 18T 9LG	16.85	48-01-6186	50	SUPER SAWZALL BL 24T 6LG	114.60	48-03-3570	1	ADAPTER 12 MAX CORE BIT 1-1-3/8	81.35			
48-00-5189	5	SUPER SAWZALL BL 18T 12LG	21.00	48-01-6187	50	SUPER SAWZALL BL 14T 9LG	141.95	48-03-3572	1	ADAPTER 12 MAX CORE BIT 1-1/2-6	91.65			
48-00-5193	5	SUPER SAWZALL BL 10/14T 8LG	16.85	48-01-6188	50	SUPER SAWZALL BL 18T 9LG	141.95	48-03-3573	1	ADAPTER 18 MAX CORE BIT 1-1/2-6	112.25			
48-00-5194	5	SUPER SAWZALL BL 10/14T 12LG	24.35	48-01-6189	50	SUPER SAWZALL BL 18T 12LG	175.65	48-03-3574	1	ADAPT 12 SDS MAX THIN CORE BIT	77.25			
48-00-5282	5	SUPER SAWZALL BL 14T 6LG	12.45	48-01-6193	50	SUPER SAWZALL BL 10/14T 8LG	141.95	48-03-3630	1	ADAPTER HEX BIT	29.70			
48-00-5284	5	SUPER SAWZALL BL 18T 6LG	12.45	48-01-6194	50	SUPER SAWZALL BL 10/14T 12LG	196.55	48-04-0160	1	ADAPTER DIAMOND BIT	55.35			
48-00-5286	5	SUPER SAWZALL BL 24T 6LG	12.45	48-01-6282	50	SUPER SAWZALL BL 14T 6LG	99.60	<b>MISCELLANEOUS</b>						
48-00-5700	5	SUPER SAWZL BL 8T 6LG WRECKER	18.55	48-01-6284	50	SUPER SAWZALL BL 18T 6LG	99.60	48-05-1000	1	SHARP-FIRE MAGAZINE 1" - 2-1/4"	471.10			
48-00-5701	5	SUPER SAWZL BL 8T 6LG WRECKER	18.55	48-01-6286	50	SUPER SAWZALL BL 24T 6LG	99.60	48-05-1005	1	SHARP-FIRE MAGAZINE 1-1/4" - 3"	354.55			
48-00-5705	5	SUPER SAWZL BL 8T 9LG WRECKER	24.60	48-01-6420	50	SAWZALL BL 6LG TUNGSTEN CBD	263.50	48-06-2860	1	ANGLE DR KIT 33 DEGREE	342.60			
48-00-5706	5	SUPER SAWZL BL 8T 9LG WRECKER	24.60	48-01-6430	50	SAWZALL BL 9LG TUNGSTEN CBD	338.65	48-06-2871	1	RIGHT ANGLE DRIVE	145.45			
48-00-5710	5	SUPER SAWZL BL 8T 12LG WRECKER	28.35	<b>BULK SUPER SAWZALL® BLADES</b>				48-07-0100	1	ARBOR 3/4	31.20			
48-00-5711	5	SUPER SAWZL BL 8T 12LG WRECKER	28.35	48-01-7015	1	SUPER SAWZALL BL 6T 6LG	3.50	48-07-0201	1	ARBOR	27.50			
48-00-5712	5	SUPER SAWZALL BL 10T 6LG TORCH	18.90	48-01-7016	1	SUPER SAWZALL BL 6T 9LG	4.65	48-07-0550	1	ARBOR SERVICE KIT	4.10			
48-00-5713	5	SUPER SAWZALL BL 10T 9LG TORCH	25.10	48-01-7021	1	SUPER SAWZALL BL 5/8T 6LG	3.10	48-08-0260	1	BAND SAW TABLE	463.35			
48-00-5782	5	SUPER SAWZALL BL 14T 6LG TORCH	18.90	48-01-7026	1	SUPER SAWZALL BL 5/8T 9LG	4.15	48-08-0275	1	PLACEMENT TOOL	28.80			
48-00-5784	5	SUPER SAWZALL BL 18T 6LG TORCH	18.90	48-01-7027	1	SUPER SAWZALL BL 5/8T 12LG	4.80	48-08-0280	1	HAMMER DOLLY	180.00			
48-00-5787	5	SUPER SAWZALL BL 14T 9LG TORCH	25.10	48-01-7031	1	SUPER SAWZALL BL 5/8T 6LG	2.45	48-08-0290	1	CONTACT ARM OFFSET	65.95			
48-00-5788	5	SUPER SAWZALL BL 18T 9LG TORCH	25.10	48-01-7036	1	SUPER SAWZALL BL 6T 9LG	3.30	48-08-0295	1	CONTACT ARM 3/4"	72.30			
48-00-5789	5	SUPER SAWZALL BL 18T 12LG TORCH	28.90	48-01-7037	1	SUPER SAWZALL BL 6T 12LG	3.55	48-08-0350	1	TOOL STAND	203.00			
48-00-5795	5	SUPER SAWZALL BL 14T 9LG TORCH	30.00	48-01-7091	1	SUPER SAWZALL BL 8/12T 6LG	2.20	48-08-0360	1	RISER SUPPORT	32.00			
48-00-5798	5	SUPER SAWZALL BL 18T 9LG TORCH	30.00	48-01-7092	1	SUPER SAWZALL BL 10T 6LG	2.20	48-08-0365	1	RISER SUPPORT	31.40			
<b>TRI-LINGUAL SUPER SAWZALL® BLADES, BI-METAL, 25/BOX</b>				48-01-7093	1	SUPER SAWZALL BL 8/12T 8LG	2.80	<b>JOB SAW &amp; ACCESSORIES</b>						
48-00-8021	25	SUPER SAWZALL BL 5/8T 6LG AX	81.25	48-01-7182	1	SUPER SAWZALL BL 14T 6LG	2.20	48-08-0401	1	JOB SAW	30.00			
48-00-8026	25	SUPER SAWZALL BL 5/8T 9LG AX	107.55	48-01-7184	1	SUPER SAWZALL BL 18T 6LG	2.20	48-08-0405	1	JOB SAW UTILITY KIT	75.00			
48-00-8027	25	SUPER SAWZALL BL 5/8T 12LG AX	124.00	48-01-7186	1	SUPER SAWZALL BL 24T 6LG	2.20	48-08-0415	1	JOB SAW CBD GRT GROUT REMVR	9.25			
48-00-8031	25	SUPER SAWZALL BL 5/8T 6LG	71.80	48-01-7187	1	SUPER SAWZALL BL 14T 9LG	2.70	48-08-0416	1	JOB SAW PUTTY BLADE	3.50			
48-00-8036	25	SUPER SAWZALL BL 6T 9LG	94.95	48-01-7188	1	SUPER SAWZALL BL 18T 9LG	2.70	48-08-0417	1	JOB SAW SCRAPER BLADE	4.25			
48-00-8093	25	SUPER SAWZALL BL 8/12T 8LG	78.10	48-01-7189	1	SUPER SAWZALL BL 18T 12LG	3.55	48-08-0418	1	JOB SAW LINOLEUM BLADE	3.50			
48-00-8182	25	SUPER SAWZALL BL 14T 6LG	60.75	48-01-7282	1	SUPER SAWZALL BL 14T 6LG	1.90	48-08-0419	1	JOB SAW STRAIGHT BLADE	4.25			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

# ACCESSORIES

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>JOB SAW &amp; ACCESSORIES -- Cont'd</b>			
48-08-0420	1	JOB SAW WAVY BLADE	4.25
48-08-0422	1	JOB SAW ROOFER BLADE	3.00
48-08-0423	1	JOB SAW UTILITY BLADE	3.25
48-08-0424	1	JOB SAW HUNTING BLADE	8.00
48-08-0425	1	JOB SAW RAKER GROUT REMOVER	3.50
<b>MISCELLANEOUS</b>			
48-08-0450	1	WORK CENTER	311.25
48-08-0500	1	ASSEMBLY 18 GA SHEAR HEAD	124.75
48-08-0510	1	SHEATH	10.00
48-08-0530	1	ANTI SPLINTERING DEVICE	16.00
48-08-0531	1	ANTI SPLINTERING DEVICE	7.30
48-08-0532	1	SHOE COVER	19.95
48-08-0533	1	SHOE COVER	19.95
48-08-1075	1	CAULK GUN CARTRIDGE 10 OZ.	46.00
48-08-1080	1	CAULK GUN CARTRIDGE QUART	50.00
48-08-1085	1	CAULK GUN CARTR. 10 OZ. SAUSAGE	54.00
48-08-1090	1	CAULK GUN CARTR. 20 OZ. SAUSAGE	64.00
48-09-0300	1	DUST PICK-UP KIT ORB SNDR	52.00
48-09-0310	1	ASSEMBLY DUST BAG	14.00
48-09-1025	1	DUST BAG	20.00
48-09-1030	1	VACUUM HOSE	69.90
48-09-1035	1	DUST BAG	19.00
48-09-1040	1	VACUUM HOSE AND MANIFOLD	69.50
48-09-5051	1	SPROCKET NOSE SAW BAR 16	24.00
48-10-0080	1	ASSEMBLY SMALL BASE	414.00
48-10-0090	1	ASSEMBLY LARGE BASE	578.00
48-10-5615	1	BASE UNIT 1.75 MAX HP RTR B-GRP	98.00
48-10-5619	1	BASE UNIT 1.75 MAX HP RTR D-HDL	106.00
48-10-5625	1	BASE UNIT 3.5 MAX HP ROUTER	115.00
<b>BATTERIES</b>			
48-11-0080	1	BATTERY 9.6V	77.00
48-11-0100	1	BATTERY 2.4V	37.00
48-11-0130	1	BATTERY 7.2V	77.00
48-11-0200	1	BATTERY 12V 1.7 AMP HR	92.00
48-11-0300	1	BATTERY 12V 3.0 AMP HR FAT PAK	125.00
48-11-1014	1	BATTERY 14.4V 1.7 AMP HR	88.00
48-11-1024	1	BATTERY 14.4V 2.4 AMP HR	110.00
48-11-1830	1	BATTERY 18V (Single Pack)	176.00
48-11-1833	1	BATTERY & CHARGER 18V MULTI-PACK	398.00
48-11-1967	1	BATTERY 12V 1.3 AMP HR	70.00
48-11-1970	1	BATTERY 12V 2.4 AMP HR	92.00
48-11-2101	1	BATTERY 18V	125.00
48-11-2230	1	BATTERY 18V 2.4 Ah	125.00
48-11-2232	2	BATTERY 18V 2.4 Ah	222.00
48-11-2830	1	BATTERY 28V	233.00
<b>CHAIN CONTAINERS</b>			
48-12-0111	1	CHAIN CONTAINER	57.00
48-12-0112	1	CHAIN CONTAINER	71.00
48-12-0113	1	CHAIN CONTAINER	161.00
<b>AUGER AND SHIP AUGER BITS</b>			
48-13-0683	1	BIT SHIP AUGER 11/16	26.30
48-13-0750	1	BIT AUGER 3/4	35.85
48-13-0753	1	BIT SHIP AUGER 3/4	28.70
48-13-0813	1	BIT SHIP AUGER 13/16	31.65
48-13-0870	1	BIT AUGER 7/8	37.50
48-13-0873	1	BIT SHIP AUGER 7/8	34.30
48-13-0933	1	BIT SHIP AUGER 15/16	37.25
48-13-1000	1	BIT AUGER 1	39.35
48-13-1003	1	BIT SHIP AUGER 1	39.50
48-13-1063	1	BIT SHIP AUGER 1-1/16	45.15
48-13-1120	1	BIT AUGER 1-1/8	42.25
48-13-1123	1	BIT SHIP AUGER 1-1/8	50.85
48-13-1250	1	BIT AUGER 1-1/4	63.30
48-13-1253	1	BIT SHIP AUGER 1-1/4	58.90
48-13-1370	1	BIT AUGER 1-3/8	68.00
48-13-1373	1	BIT SHIP AUGER 1-3/8	66.85

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>AUGER AND SHIP AUGER BITS -- Cont'd</b>			
48-13-1500	1	BIT AUGER 1-1/2	74.65
48-13-1503	1	BIT SHIP AUGER 1-1/2	75.15
48-13-5560	1	BIT SHIP AUGER 9/16	34.60
48-13-5620	1	BIT SHIP AUGER 5/8	34.60
48-13-5680	1	BIT SHIP AUGER 11/16	37.05
48-13-5750	1	BIT SHIP AUGER 3/4	37.05
48-13-5810	1	BIT SHIP AUGER 13/16	41.85
48-13-5870	1	BIT SHIP AUGER 7/8	41.85
48-13-5930	1	BIT SHIP AUGER 15/16	47.90
48-13-6000	1	BIT SHIP AUGER 1	48.45
48-13-6010	1	BIT SHIP AUGER 1-1/16	58.95
48-13-6120	1	BIT SHIP AUGER 1-1/8	58.95
48-13-6250	1	BIT SHIP AUGER 1-1/4	72.50
48-13-6370	1	BIT SHIP AUGER 1-3/8	82.85
48-13-6500	1	BIT SHIP AUGER 1-1/2	82.85
48-13-6552	1	BIT QUICK CHANGE AUGER 7/8	37.50
48-13-6554	1	BIT QUICK CHANGE AUGER 1-1/8	42.25
48-13-6555	1	BIT QUICK CHANGE AUGER 1-1/4	63.30
48-13-6557	1	BIT QUICK CHANGE AUGER 1-1/2	74.65
<b>BELL HANGER BITS</b>			
48-13-7125	1	BIT BELHANGER 1/4 12L	13.85
48-13-7131	1	BIT BELHANGER 5/16 12L	15.40
48-13-7137	1	BIT BELHANGER 3/8 12L	16.00
48-13-7218	1	BIT BELHANGER 3/16 18L	15.60
48-13-7225	1	BIT BELHANGER 1/4 18L	15.60
48-13-7231	1	BIT BELHANGER 5/16 18L	17.05
48-13-7237	1	BIT BELHANGER 3/8 18L	17.85
48-13-7243	1	BIT BELHANGER 7/16 18L	18.65
48-13-7325	1	BIT BELHANGER 1/4 24L	20.75
48-13-7337	1	BIT BELHANGER 3/8 24L	23.55
<b>ELECTRICIANS' BITS</b>			
48-13-8062	1	BIT ELECTRICIAN 5/8	25.50
48-13-8068	1	BIT ELECTRICIAN 11/16	26.35
48-13-8075	1	BIT ELECTRICIAN 3/4	27.10
48-13-8081	1	BIT ELECTRICIAN 13/16	29.15
48-13-8087	1	BIT ELECTRICIAN 7/8	32.20
48-13-8100	1	BIT ELECTRICIAN 1	33.80
48-13-8112	1	BIT ELECTRICIAN 1-1/8	41.00
48-13-8125	1	BIT ELECTRICIAN 1-1/4	46.70
<b>CABLE BITS</b>			
48-13-8237	1	BIT CABLE 3/8" X 54"	45.70
48-13-8250	1	BIT CABLE 1/2" X 54"	47.40
48-13-8256	1	BIT CABLE 9/16" X 54"	50.95
48-13-8275	1	BIT CABLE 3/4" X 54"	57.30
48-13-8337	1	BIT CABLE 3/8" X 72"	49.30
48-13-8350	1	BIT CABLE 1/2" X 72"	50.60
48-13-8356	1	BIT CABLE 9/16" X 72"	53.15
48-13-8375	1	BIT CABLE 3/4" X 72"	60.90
<b>DIAMOND BITS</b>			
48-16-0756	1	BIT PREM DMD CORE 3/4	193.80
48-16-0876	1	BIT PREM DMD CORE 7/8	207.05
48-16-1006	1	BIT PREM DMD CORE 1	212.15
48-16-1007	1	BIT PRE-STRESS DMD CORE 1	173.40
48-16-1260	1	BIT PREM DMD CORE 1-1/4	262.15
48-16-1506	1	BIT PREM DMD CORE 1-1/2	273.35
48-16-1507	1	BIT PRE-STRESS DMD CORE 1-1/2	219.30
48-16-2007	1	BIT STANDARD DMD CORE 2	251.95
48-16-2013	1	BIT PREM DMD CORE 2	378.40
48-16-2014	1	BIT PRE-STRESS DMD CORE 2	286.60
48-16-2507	1	BIT STANDARD DMD CORE 2-1/2	295.80
48-16-2513	1	BIT PREM DMD CORE 2-1/2	419.20
48-16-2514	1	BIT PRE-STRESS DMD CORE 2-1/2	296.80
48-16-2756	1	BIT PREM DMD CORE 2-3/4	435.55
48-16-3007	1	BIT STANDARD DMD CORE 3	334.55
48-16-3013	1	BIT PREM DMD CORE 3	482.45
48-16-3014	1	BIT PRE-STRESS DMD CORE 3	331.50

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>DIAMOND BITS -- Cont'd</b>			
48-16-3507	1	BIT STANDARD DMD CORE 3-1/2	366.20
48-16-3511	1	BIT PREM DMD CORE 3-1/2	547.75
48-16-3512	1	BIT PRE-STRESS DMD CORE 3-1/2	367.20
48-16-4007	1	BIT STANDARD DMD CORE 4	390.65
48-16-4013	1	BIT PREM DMD CORE 4	605.90
48-16-4014	1	BIT PRE-STRESS DMD CORE 4	392.70
48-16-4257	1	BIT STANDARD DMD CORE 4-1/4	433.50
48-16-4506	1	BIT PREM DMD CORE 4-1/2	702.80
48-16-4507	1	BIT PRE-STRESS DMD CORE 4-1/2	430.45
48-16-5007	1	BIT STANDARD DMD CORE 5	498.80
48-16-5013	1	BIT PREM DMD CORE 5	749.70
48-16-5014	1	BIT PRE-STRESS DMD CORE 5	469.20
48-16-6007	1	BIT STANDARD DMD CORE 6	538.55
48-16-6013	1	BIT PREM DMD CORE 6	912.90
48-16-6014	1	BIT PRE-STRESS DMD CORE 6	525.30
48-16-7006	1	BIT PREM DMD CORE 7	1,326.00
48-16-8006	1	BIT PREM DMD CORE 8	1,336.20
48-16-9006	1	BIT PREM DMD CORE 9	1,831.90
48-16-9506	1	BIT PREM DMD CORE 10	1,929.85
48-16-9605	1	BIT PREM DMD CORE 12	2,399.05
48-16-9705	1	BIT PREM DMD CORE 14	2,827.45
<b>SDS MAX CARBIDE BITS</b>			
48-20-3902	1	BIT SDS MAX 1/2" X 13"	55.60
48-20-3904	1	BIT SDS MAX 1/2" X 21"	76.20
48-20-3910	1	BIT SDS MAX 9/16" X 13"	59.75
48-20-3912	1	BIT SDS MAX 9/16" X 21"	80.35
48-20-3916	1	BIT SDS MAX 5/8" X 13"	63.85
48-20-3918	1	BIT SDS MAX 5/8" X 21"	80.35
48-20-3922	1	BIT SDS MAX 5/8" X 36"	167.90
48-20-3926	1	BIT SDS MAX 11/16" X 21"	101.95
48-20-3930	1	BIT SDS MAX 3/4" X 13"	65.90
48-20-3932	1	BIT SDS MAX 3/4" X 21" IT	81.35
48-20-3936	1	BIT SDS MAX 3/4" X 36"	178.20
48-20-3938	1	BIT SDS MAX 13/16" X 21"	108.15
48-20-3944	1	BIT SDS MAX 7/8" X 13"	76.20
48-20-3946	1	BIT SDS MAX 7/8" X 21"	97.85
48-20-3952	1	BIT SDS MAX 1" X 13"	83.45
48-20-3954	1	BIT SDS MAX 1" X 21"	90.65
48-20-3956	1	BIT SDS MAX 1" X 36"	225.55
48-20-3958	1	BIT SDS MAX 1-1/16" X 23"	143.15
48-20-3964	1	BIT SDS MAX 1-1/8" X 17"	111.25
48-20-3966	1	BIT SDS MAX 1-1/8" X 21"	129.80
48-20-3968	1	BIT SDS MAX 1-3/16" X 23"	159.65
48-20-3970	1	BIT SDS MAX 1-1/4" X 15"	125.65
48-20-3972	1	BIT SDS MAX 1-1/4" X 23"	137.00
48-20-3974	1	BIT SDS MAX 1-1/4" X 36"	212.20
48-20-3980	1	BIT SDS MAX 1-3/8" X 23"	169.95
48-20-3984	1	BIT SDS MAX 1-7/16" X 23"	200.85
48-20-3988	1	BIT SDS MAX 1-1/2" X 23"	193.65
48-20-3990	1	BIT SDS MAX 1-9/16" X 23"	241.00
48-20-3991	1	BIT SDS MAX 1-5/8" X 23"	242.05
48-20-3992	1	BIT SDS MAX 1-3/4" X 23"	230.70
48-20-3993	1	BIT SDS MAX 2" X 23"	279.15
<b>TWO CUTTER SPLINE CARBIDE BITS</b>			
48-20-4037	1	BIT SPLINE 3/8" X 10" 2CT	35.00
48-20-4050	1	BIT SPLINE 1/2" X 10" 2CT	33.50
48-20-4051	1	BIT SPLINE 1/2" X 16" 2CT	40.50
48-20-4052	1	BIT SPLINE 1/2" X 22" 2CT	50.00
48-20-4053	1	BIT SPLINE 1/2" X 27" 2CT	60.75
48-20-4054	1	BIT SPLINE 1/2" X 36" 2 CT	113.30
48-20-4056	1	BIT SPLINE 9/16" X 10" 2CT	41.70
48-20-4057	1	BIT SPLINE 9/16" X 23" 2CT	61.80
48-20-4062	1	BIT SPLINE 5/8" X 10" 2CT	39.65
48-20-4063	1	BIT SPLINE 5/8" X 16" 2CT	49.00
48-20-4064	1	BIT SPLINE 5/8" X 22" 2CT	62.30
48-20-4068	1	BIT SPLINE 11/16" X 16" 2CT	52.55
48-20-4075	1	BIT SPLINE 3/4" X 10" 2CT	42.75

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>TWO CUTTER SPLINE CARBIDE BITS -- Cont'd</b>				<b>LHS COMPONENT BIT SYSTEM -- Cont'd</b>				<b>BULK TWO CUTTER SDS CARBIDE BITS</b>			
48-20-4076	1	BIT SPLINE 3/4" X 16" 2CT	54.50	48-20-5087	1	TURBO TUNNEL HEAD 2-5/8"	325.40	48-20-7191	25	BIT SDS 5/32" X 7" w/1/4" HEX	309.90
48-20-4078	1	BIT SPLINE 3/4" X 22" 2CT	58.50	48-20-5089	1	TURBO TUNNEL HEAD 3-1/8"	417.20	48-20-7192	25	BIT SDS 3/16" X 7" w/1/4" HEX	309.90
48-20-4081	1	BIT SPLINE 13/16" X 16" 2CT	63.85	48-20-5090	1	BIT CORE W/CNTR BIT 1-1/2"	143.15	48-20-7196	25	BIT SDS 5/32" X 6" w/1/4" HEX	296.40
48-20-4087	1	BIT SPLINE 7/8" X 16" 2CT	66.00	48-20-5091	1	BIT CORE W/CNTR BIT 1-3/4"	149.35	48-20-7198	25	BIT SDS 3/16" X 6" w/1/4" HEX	296.40
48-20-4088	1	BIT SPLINE 7/8" X 22" 2CT	74.15	48-20-5092	1	BIT CORE W/CNTR BIT 2-1/8"	174.05	<b>FOUR CUTTER SDS CARBIDE BITS</b>			
48-20-4100	1	BIT SPLINE 1" X 16" 2CT	70.00	48-20-5093	1	BIT CORE W/CNTR BIT 2-5/8"	204.95	48-20-7200	1	BIT SDS 4CT 5/8" X 8"	37.15
48-20-4101	1	BIT SPLINE 1" X 22" 2CT	80.00	48-20-5094	1	BIT CORE W/CNTR BIT 3-1/8"	252.35	48-20-7203	1	BIT SDS 4CT 5/8" X 12"	51.95
48-20-4112	1	BIT SPLINE 1-1/8" X 16" 2CT	87.55	48-20-5095	1	BIT CORE W/CNTR BIT 3-1/2"	272.95	48-20-7206	1	BIT SDS 4CT 5/8" X 18"	65.75
48-20-4113	1	BIT SPLINE 1-1/8" X 22" 2CT	96.80	48-20-5096	1	BIT CORE W/CNTR BIT 4"	328.55	48-20-7210	1	BIT SDS 4CT 3/4" X 8"	54.15
48-20-4125	1	BIT SPLINE 1-1/4" X 16" 2CT	95.80	48-20-5097	1	BIT CORE W/CNTR BIT 5"	369.75	48-20-7215	1	BIT SDS 4CT 3/4" X 12"	60.45
48-20-4126	1	BIT SPLINE 1-1/4" X 22" 2CT	105.05	48-20-5099	1	REPLACEMENT CENTERING BIT	23.70	48-20-7220	1	BIT SDS 4CT 3/4" X 18"	74.25
48-20-4137	1	BIT SPLINE 1-3/8" X 16" 2CT	119.50	<b>TWO PIECE CARBIDE CORE BITS - THICK WALL</b>				48-20-7225	1	BIT SDS 4CT 7/8" X 8"	68.95
48-20-4138	1	BIT SPLINE 1-3/8" X 22" 2CT	131.85	48-20-5125	1	BIT THICK WALL CORE 1-1/2"	158.10	48-20-7230	1	BIT SDS 4CT 7/8" X 10"	74.25
48-20-4150	1	BIT SPLINE 1-1/2" X 16" 2CT	125.00	48-20-5130	1	BIT THICK WALL CORE 1-3/4"	173.40	48-20-7236	1	BIT SDS 4CT 7/8" X 18"	83.80
48-20-4151	1	BIT SPLINE 1-1/2" X 22" 2CT	140.00	48-20-5135	1	BIT THICK WALL CORE 2"	188.70	48-20-7240	1	BIT SDS 4CT 1" X 10"	80.65
48-20-4200	1	BIT & CHISEL ASSORTMENT	215.25	48-20-5140	1	BIT THICK WALL CORE 2-1/2"	223.40	48-20-7246	1	BIT SDS 4CT 1" X 18"	96.55
<b>FOUR CUTTER SPLINE CARBIDE BITS</b>				48-20-5145	1	BIT THICK WALL CORE 3"	270.30	48-20-7250	1	BIT SDS 4CT 1-1/8" X 10"	101.85
48-20-4300	1	BIT SPLINE 5/8" X 10" 4CT	55.60	48-20-5150	1	BIT THICK WALL CORE 3-1/2"	305.00	48-20-7256	1	BIT SDS 4CT 1-1/8" X 18"	119.90
48-20-4305	1	BIT SPLINE 5/8" X 16" 4CT	64.90	48-20-5155	1	BIT THICK WALL CORE 4"	341.70	<b>44 MAGNUM FOUR FLUTE SDS CARBIDE BITS</b>			
48-20-4310	1	BIT SPLINE 5/8" X 21" 4CT	81.35	48-20-5160	1	BIT THICK WALL CORE 5"	407.00	48-20-7400	1	BIT SDS 5/32" X 2" X 4"	10.70
48-20-4315	1	BIT SPLINE 5/8" X 27" 4CT	92.70	48-20-5165	1	BIT THICK WALL CORE 6"	509.00	48-20-7401	1	BIT SDS 5/32" X 4" X 6"	11.00
48-20-4320	1	BIT SPLINE 5/8" X 36" 4CT	166.85	<b>REPLACEMENT GUIDE PLATES &amp; CENTER PINS</b>				48-20-7410	1	BIT SDS 3/16" X 2" X 4"	7.65
48-20-4325	1	BIT SPLINE 11/16" X 16" 4CT	87.55	48-20-5168	1	GUIDE PLATE 1-1/2"	9.45	48-20-7411	1	BIT SDS 3/16" X 4" X 6"	7.00
48-20-4330	1	BIT SPLINE 3/4" X 10" 4CT	61.80	48-20-5169	1	GUIDE PLATE 1-3/4"	10.55	48-20-7412	1	BIT SDS 3/16" X 6" X 8"	11.35
48-20-4335	1	BIT SPLINE 3/4" X 16" 4CT	69.00	48-20-5170	1	GUIDE PLATE 2"	11.60	48-20-7413	1	BIT SDS 3/16" X 8" X 10"	16.75
48-20-4340	1	BIT SPLINE 3/4" X 22" 4CT	82.40	48-20-5171	1	GUIDE PLATE 2-1/2"	13.70	48-20-7414	1	BIT SDS 3/16" X 10" X 12"	23.45
48-20-4345	1	BIT SPLINE 3/4" X 27" 4CT	112.25	48-20-5172	1	GUIDE PLATE 2-1/2"	13.70	48-20-7415	1	BIT SDS 3/16" X 12" X 14"	31.95
48-20-4350	1	BIT SPLINE 3/4" X 36" 4CT	177.15	48-20-5172	1	GUIDE PLATE 3"	14.70	48-20-7416	1	BIT SDS 3/16" X 14" X 16"	34.50
48-20-4360	1	BIT SPLINE 7/8" X 16" 4CT	77.00	48-20-5173	1	GUIDE PLATE 3-1/2"	17.85	48-20-7421	1	BIT SDS 7/32" X 4" X 6"	11.35
48-20-4365	1	BIT SPLINE 7/8" X 22" 4CT	85.50	48-20-5174	1	GUIDE PLATE 4"	19.95	48-20-7422	1	BIT SDS 7/32" X 6" X 8"	13.40
48-20-4370	1	BIT SPLINE 1" X 16" 4CT	85.50	48-20-5175	1	GUIDE PLATE 5"	24.15	48-20-7424	1	BIT SDS 7/32" X 9" X 11"	20.35
48-20-4375	1	BIT SPLINE 1" X 22" 4CT	89.00	48-20-5176	1	GUIDE PLATE 6"	28.35	48-20-7425	1	BIT SDS 7/32" X 12" X 14"	25.75
48-20-4380	1	BIT SPLINE 1" X 36" 4CT	225.55	48-20-5199	1	CENTER PIN	32.60	48-20-7426	1	BIT SDS 7/32" X 14" X 16"	35.80
48-20-4385	1	BIT SPLINE 1-1/8" X 16" 4CT	107.10	48-20-6150	1	CENTER PIN	24.15	48-20-7430	1	BIT SDS 1/4" X 2" X 4"	6.00
48-20-4390	1	BIT SPLINE 1-1/8" X 22" 4CT	122.55	48-20-6151	1	GUIDE PLATE 1-1/4"	4.50	48-20-7431	1	BIT SDS 1/4" X 4" X 6"	7.00
48-20-4395	1	BIT SPLINE 1-1/4" X 16" 4CT	118.45	48-20-6152	1	GUIDE PLATE 1-3/8"	4.75	48-20-7432	1	BIT SDS 1/4" X 6" X 8"	9.00
48-20-4400	1	BIT SPLINE 1-1/4" X 22" 4CT	128.75	48-20-6153	1	GUIDE PLATE 1-1/2"	5.00	48-20-7434	1	BIT SDS 1/4" X 9" X 11"	25.25
48-20-4405	1	BIT SPLINE 1-1/4" X 36" 4CT	249.00	48-20-6155	1	CENTER PIN	24.15	48-20-7435	1	BIT SDS 1/4" X 12" X 14"	27.55
48-20-4410	1	BIT SPLINE 1-3/8" X 22" 4CT	163.75	48-20-6156	1	GUIDE PLATE 1-3/4"	5.30	48-20-7436	1	BIT SDS 1/4" X 14" X 16"	30.90
48-20-4415	1	BIT SPLINE 1-1/2" X 22" 4CT	187.00	48-20-6157	1	GUIDE PLATE 2"	5.75	48-20-7438	1	BIT SDS 1/4" X 18" X 20"	37.10
48-20-4418	1	BIT SPLINE 1-3/4" X 23" 4CT	246.15	48-20-6158	1	GUIDE PLATE 2-1/2"	6.35	48-20-7441	1	BIT SDS 5/16" X 4" X 6"	9.50
48-20-4419	1	BIT SPLINE 2" X 23" 4CT	296.65	48-20-6159	1	GUIDE PLATE 3"	7.35	48-20-7444	1	BIT SDS 5/16" X 10" X 12"	19.55
<b>TWO PIECE CARBIDE CORE BITS - THIN WALL</b>				48-20-6160	1	GUIDE PLATE 3-1/2"	8.45	48-20-7451	1	BIT SDS 3/8" X 4" X 6"	9.25
48-20-5005	1	BIT CORE 1"	60.20	48-20-6161	1	GUIDE PLATE 4"	9.45	48-20-7452	1	BIT SDS 3/8" X 6" X 8"	13.40
48-20-5010	1	BIT CORE 1-1/8"	70.40	48-20-6162	1	GUIDE PLATE 5"	15.75	48-20-7453	1	BIT SDS 3/8" X 8" X 10"	15.45
48-20-5015	1	BIT CORE 1-1/4"	106.10	48-20-6163	1	GUIDE PLATE 6"	17.85	48-20-7454	1	BIT SDS 3/8" X 10" X 12"	17.50
48-20-5020	1	BIT CORE 1-3/8"	117.30	<b>TWO CUTTER SDS CARBIDE BITS</b>				48-20-7457	1	BIT SDS 3/8" X 16" X 18"	28.85
48-20-5025	1	BIT CORE 1-1/2"	127.50	48-20-7058	1	BIT SDS 11/16" X 8"	37.85	48-20-7459	1	BIT SDS 3/8" X 22" X 24"	41.20
48-20-5030	1	BIT CORE 1-3/4"	137.70	48-20-7061	1	BIT SDS 3/4" X 8"	38.85	48-20-7461	1	BIT SDS 7/16" X 4" X 6"	13.90
48-20-5035	1	BIT CORE 2"	147.90	48-20-7063	1	BIT SDS 3/4" X 10"	40.45	48-20-7464	1	BIT SDS 7/16" X 10" X 12"	23.95
48-20-5040	1	BIT CORE 2-1/2"	168.30	48-20-7065	1	BIT SDS 3/4" X 12"	42.00	48-20-7467	1	BIT SDS 7/16" X 16" X 18"	33.50
48-20-5045	1	BIT CORE 3"	192.80	48-20-7066	1	BIT SDS 3/4" X 18"	55.70	48-20-7471	1	BIT SDS 1/2" X 4" X 6"	11.50
48-20-5050	1	BIT CORE 3-1/2"	223.40	48-20-7067	1	BIT SDS 3/4" X 24"	104.00	48-20-7473	1	BIT SDS 1/2" X 8" X 10"	18.55
48-20-5055	1	BIT CORE 4"	254.00	48-20-7068	1	BIT SDS 13/16" X 8"	64.90	48-20-7474	1	BIT SDS 1/2" X 10" X 12"	21.35
48-20-5060	1	BIT CORE 5"	311.10	48-20-7069	1	BIT SDS 27/32" X 8"	64.90	48-20-7477	1	BIT SDS 1/2" X 16" X 18"	32.95
48-20-5065	1	BIT CORE 6"	423.30	48-20-7071	1	BIT SDS 7/8" X 8"	53.60	48-20-7479	1	BIT SDS 1/2" X 22" X 24"	52.55
<b>LHS COMPONENT BIT SYSTEM</b>				48-20-7072	1	BIT SDS 7/8" X 12"	55.70	48-20-7481	1	BIT SDS 9/16" X 4" X 6"	17.50
48-20-5070	1	1-1/8" x 17" x 18" 4-CUTTER FLTD	132.85	48-20-7075	1	BIT SDS 7/8" X 18"	66.20	48-20-7484	1	BIT SDS 9/16" X 10" X 12"	27.80
48-20-5071	1	1-1/4" x 17" x 18" 4-CUTTER FLTD	163.75	48-20-7080	1	BIT SDS 1" X 10"	55.70	48-20-7487	1	BIT SDS 9/16" X 16" X 18"	38.10
48-20-5075	1	ADAPTER SPLINE	51.95	48-20-7085	1	BIT SDS 1" X 18"	74.60	48-20-7490	1	BIT SDS 5 PC. ASSORTMENT	40.00
48-20-5077	1	ADAPTER SDS MAX	51.95	48-20-7090	1	BIT SDS 5/32" X 5" w/1/4" HEX	12.70	<b>BULK 44 MAGNUM FOUR FLUTE SDS CARBIDE BITS</b>			
48-20-5079	1	EXTENSION 11"	70.00	48-20-7091	1	BIT SDS 5/32" X 7" w/1/4" HEX	12.90	48-20-7500	25	BIT SDS 5/32" X 2" X 4"	236.90
48-20-5081	1	THREADED STUD 2-1/2"	14.40	48-20-7092	1	BIT SDS 3/16" X 7" w/1/4" HEX	12.60	48-20-7501	25	BIT SDS 5/32" X 4" X 6"	260.00
48-20-5082	1	TURBO TUNNEL HEAD 1-3/8"	204.95	48-20-7096	1	BIT SDS 5/32" X 6" w/1/4" HEX	12.75	48-20-7510	25	BIT SDS 3/16" X 2" X 4"	174.05
48-20-5083	1	TURBO TUNNEL HEAD 1-1/2"	225.55	48-20-7097	1	BIT SDS 3/16" X 5" w/1/4" HEX	12.20	48-20-7511	25	BIT SDS 3/16" X 4" X 6"	148.00
48-20-5084	1	TURBO TUNNEL HEAD 1-3/4"	256.45	48-20-7098	1	BIT SDS 3/16" X 6" w/1/4" HEX	12.75	48-20-7512	25	BIT SDS 3/16" X 6" X 8"	236.90
48-20-5085	1	TURBO TUNNEL HEAD 2-1/8"	287.35					48-20-7513	25	BIT SDS 3/16" X 8" X 10"	375.95





**ACCESSORIES**

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SELFEED BITS -- Cont'd</b>				<b>SCREW-SHOOTER BITS -- Cont'd</b>				<b>SCREW-SHOOTER BITS -- Cont'd</b>			
48-25-1002	1	BIT SELFEED 1"	31.15	48-30-1520	1	BIT INSERT NO. 2 PHIL 1/4"	1.35	48-32-1400	1	BIT ALLEN HEAD 5/64"	1.50
48-25-1121	1	BIT SELFEED 1-1/8"	31.15	48-30-1521	1	BIT INSERT #2 PHILLIPS 120MM	4.80	48-32-1420	1	BIT ALLEN HEAD 3/32"	1.50
48-25-1122	1	BIT SELFEED 1-1/8"	31.15	48-30-1525	1	BIT INSERT NO. 2 PHILLIPS	1.85	48-32-1440	1	BIT ALLEN HEAD 7/64"	1.50
48-25-1251	1	BIT SELFEED 1-1/4"	31.15	48-30-1526	1	BIT INSERT #2 SQUARE DRIVE	4.80	48-32-1460	1	BIT ALLEN HEAD 1/8"	1.50
48-25-1252	1	BIT SELFEED 1-1/4"	31.15	48-30-1527	1	BIT INSERT #2 SQUARE DRIVE	4.80	48-32-1480	1	BIT ALLEN HEAD 9/64"	1.50
48-25-1371	1	BIT SELFEED 1-3/8"	31.15	48-30-1528	1	BIT INSERT #2 PHILLIPS 140MM	4.80	48-32-1500	1	DRILL & DRIVE SET	39.95
48-25-1372	1	BIT SELFEED 1-3/8"	31.15	48-30-2601	1	BIT 6-7 X 3-1/2" SLOTTED POWER	2.40	48-32-1510	1	BIT TORX T-10	2.80
48-25-1501	1	BIT SELFEED 1-1/2"	31.15	48-30-2626	1	BIT 8-10 X 3-1/2" SLOTTED POWER	3.05	48-32-1515	1	BIT TORX T-15	2.80
48-25-1502	1	BIT SELFEED 1-1/2"	31.15	48-30-2651	1	BIT 10-12 X 3-1/2" SLOTTED POWER	3.65	48-32-1520	1	BIT TORX T-20	2.80
48-25-1751	1	BIT SELFEED 1-3/4"	33.45	48-30-2676	1	BIT 12-14 X 3-1/2" SLOTTED POWER	4.15	48-32-1525	1	BIT TORX T-25	2.80
48-25-1752	1	BIT SELFEED 1-3/4"	33.45	48-30-2706	1	BIT KIT 3 PC.	10.75	48-32-1530	1	BIT TORX T-30	2.80
48-25-2001	1	BIT SELFEED 2"	35.80	48-30-3000	1,000	SCREW #6 DRWL 1-1/4" COARSE	25.00	48-32-1540	1	BIT TORX T-40	2.80
48-25-2002	1	BIT SELFEED 2"	35.80	48-30-3005	1,000	SCREW #6 DRWL 1-5/8" COARSE	29.40	48-32-1600	1	SCREWDRIVER HAND	13.60
48-25-2121	1	BIT SELFEED 2-1/8"	36.60	48-30-3010	1,000	SCREW #6 DRWL 1-1/4" FINE	25.00	48-32-2050	1	SOCKET DRIVER 1/4" X 2"	3.75
48-25-2122	1	BIT SELFEED 2-1/8"	36.60	48-30-3015	1,000	SCREW #6 DRWL 1-5/8" FINE	29.40	48-32-2055	1	SOCKET DRIVER 1/4" X 4"	6.60
48-25-2251	1	BIT SELFEED 2-1/4"	39.70	48-30-3020	1,000	SCREW #6 DRWL 1-1/4" SELF DR	40.55	48-32-2060	1	ADAPTER SOCKET 1/4" X 1"	5.15
48-25-2252	1	BIT SELFEED 2-1/4"	39.70	48-30-3025	1,000	SCREW #6 DRWL 1-5/8" SELF DR	48.55	48-32-2100	1	ADAPTER OFFSET DRIVE	36.00
48-25-2561	1	BIT SELFEED 2-9/16"	42.80	48-30-3026	1,000	SCREW #7 UNDERLAYMENT	28.75	48-32-2115	12	ADAPTER OFF-SET 12PK ENG	432.00
48-25-2562	1	BIT SELFEED 2-9/16"	42.80	48-30-3030	1,000	SCREW #8 FLOOR 1-3/4" COARSE	38.65	48-32-2500	1	BIT HOUSING	3.90
48-25-3001	1	BIT SELFEED 3"	103.10	48-30-3031	1,000	SCREW #8 FLOOR 1-1/2"	43.70	48-32-3020	1	SCREW GUIDE	13.35
48-25-3621	1	BIT SELFEED 3-5/8"	140.20	48-30-3032	1,000	SCREW #8 FLOOR 1-3/4"	46.50	48-32-3025	1	BIT HOLDER MAG 1/4" X 3"	16.25
48-25-4125	1	BIT SELFEED 4-1/8"	156.20	48-30-3033	1,000	SCREW #8 FLOOR 2"	48.15	48-32-3040	1	REPLACEMENT CAP	1.00
48-25-4621	1	BIT SELFEED 4-5/8"	165.00	48-30-3035	1,000	SCREW #8 FLOOR 2" COARSE	47.90	48-32-3050	1	BIT HOLDER 1/4" X 2"	5.05
48-25-6000	1	BIT SELFEED SERV. KIT SM	12.20	48-30-3036	1,000	SCREW #8 FLOOR 2-1/2" COARSE	66.80	48-32-3055	1	BIT HOLDER 1/4"	5.80
48-25-7000	1	BIT SELFEED SERV. KIT LG	14.95	48-30-3037	1,000	SCREW #8 FLOOR 3" COARSE	73.20	48-32-3065	1	BIT HOLDER MAG 1/4" X 3"	10.30
<b>FLAT BORING BITS</b>				48-30-3038	1,000	SCREW #8 FLOOR 2-1/2" TYPE 17	62.00	48-32-3070	1	BIT HOLDER STAINLESS	10.30
48-27-0251	1	BIT FLAT BORING 1/4" X 6"	3.45	48-30-3040	1,000	SCREW #8 DECK 2" COARSE	65.30	<b>CUTTERS</b>			
48-27-0311	1	BIT FLAT BORING 5/16" X 6"	3.70	48-30-3041	1,000	SCREW #8 DECK 2-1/2" COARSE	89.55	48-38-0055	1	CUTTER 3/4"	9.10
48-27-0371	1	BIT FLAT BORING 3/8" X 6"	3.95	48-30-3042	1,000	SCREW #8 DECK 2-1/2" TYPE 17	98.40	<b>BAND SAW BLADES</b>			
48-27-0441	1	BIT FLAT BORING 7/16" X 6"	4.00	48-30-3043	1,000	SCREW #8 DECK 3" TYPE 17	114.25	48-39-0500	1	BANDSAW BL BI-MET 10T 44-7/8	10.65
48-27-0501	1	BIT FLAT BORING 1/2" X 6"	4.00	48-30-3044	1,000	SCREW #8 DECK 2-1/2" TYPE 17, SS	207.95	48-39-0501	3	BANDSAW BL BI-MET 10T 44-7/8	24.40
48-27-0561	1	BIT FLAT BORING 9/16" X 6"	4.20	48-30-3045	1,000	SCREW #8 DECK 2", SS	198.80	48-39-0502	100	BANDSAW BL BI-MET 10T 44-7/8	669.00
48-27-0621	1	BIT FLAT BORING 5/8" X 6"	4.20	48-30-3046	1,000	SCREW #9 DECK 3", SS	218.40	48-39-0510	1	BANDSAW BL BI-MET 14T 44-7/8	10.65
48-27-0681	1	BIT FLAT BORING 11/16" X 6"	4.25	48-30-3050	1,000	SCREW #8 FIBER CEMENT 1-1/4"	54.90	48-39-0511	3	BANDSAW BL BI-MET 14T 44-7/8	24.40
48-27-0751	1	BIT FLAT BORING 3/4" X 6"	4.25	48-30-3051	1,000	SCREW #8 FIBER CEMENT 1-5/8"	61.60	48-39-0512	100	BANDSAW BL BI-MET 14T 44-7/8	669.00
48-27-0811	1	BIT FLAT BORING 13/16" X 6"	4.50	48-30-3052	1,000	SCREW #8 FIBER CEMENT 1-1/4"	42.55	48-39-0514	2	BANDSAW BL BI-MET 14T 44-7/8	17.75
48-27-0871	1	BIT FLAT BORING 7/8" X 6"	4.50	48-30-3053	1,000	SCREW #8 FIBER CEMENT 1-5/8"	53.75	48-39-0520	1	BANDSAW BL BI-MET 18T 44-7/8	10.65
48-27-0941	1	BIT FLAT BORING 15/16" X 6"	4.70	48-32-0300	1	SCREW GUIDE SET	17.75	48-39-0521	3	BANDSAW BL BI-MET 18T 44-7/8	24.40
48-27-1001	1	BIT FLAT BORING 1" X 6"	4.70	48-32-1020	1	BIT PHILLIPS NO. 0	1.60	48-39-0522	100	BANDSAW BL BI-MET 18T 44-7/8	669.00
48-27-1121	1	BIT FLAT BORING 1-1/8" X 6"	7.00	48-32-1030	1	BIT PHILLIPS NO. 1	1.05	48-39-0524	2	BANDSAW BL BI-MET 18T 44-7/8	17.75
48-27-1251	1	BIT FLAT BORING 1-1/4" X 6"	7.05	48-32-1031	25	BIT PHILLIPS NO. 1	16.20	48-39-0530	1	BANDSAW BL BI-MET 24T 44-7/8	10.65
48-27-1371	1	BIT FLAT BORING 1-3/8" X 6"	7.35	48-32-1032	50	BIT PHILLIPS NO. 1	32.40	48-39-0531	3	BANDSAW BL BI-MET 24T 44-7/8	24.40
48-27-1501	1	BIT FLAT BORING 1-1/2" X 6"	7.35	48-32-1033	10	BIT PHILLIPS NO. 1	7.15	48-39-0532	100	BANDSAW BL BI-MET 24T 44-7/8	669.00
<b>EXTENSIONS</b>				48-32-1040	1	BIT PHILLIPS NO. 2 RED. DIA	1.05	48-39-0534	2	BANDSAW BL BI-MET 24T 44-7/8	17.75
48-28-1000	1	1/4" ALL-HEX EXTENSION 3"	8.95	48-32-1041	25	BIT PHILLIPS NO. 2 RED. DIA	16.20	48-39-0550	1	BANDSAW BL BI-MET 10/14T 44-7/8	10.65
48-28-1010	1	1/4" ALL-HEX EXTENSION 6"	11.95	48-32-1042	50	BIT PHILLIPS NO. 2 RED. DIA	32.40	48-39-0551	3	BANDSAW BL BI-MET 10/14T 44-7/8	24.40
48-28-1020	1	1/4" ALL-HEX EXTENSION 12"	12.95	48-32-1043	10	BIT PHILLIPS NO. 2 RED. DIA	7.15	48-39-0552	100	BANDSAW BL BI-MET 10/14T 44-7/8	669.00
48-28-3350	1	BIT EXTENSION 12"	10.40	48-32-1050	1	BIT PHILLIPS NO. 2	1.05	48-39-0554	2	BANDSAW BL BI-MET 10/14T 44-7/8	17.75
48-28-4001	1	BIT EXTENSION 5-1/2"	20.75	48-32-1051	25	BIT PHILLIPS NO. 2	16.20	48-39-0560	1	BANDSAW BL BI-MET 14/18T 44-7/8	10.65
48-28-4006	1	BIT EXTENSION 12"	22.00	48-32-1052	50	BIT PHILLIPS NO. 2	32.40	48-39-0561	3	BANDSAW BL BI-MET 14/18T 44-7/8	24.40
48-28-4011	1	BIT EXTENSION 18"	23.15	48-32-1053	10	BIT PHILLIPS NO. 2	7.15	48-39-0562	100	BANDSAW BL BI-MET 14/18T 44-7/8	669.00
48-28-4016	1	BIT EXTENSION 24"	24.90	48-32-1070	1	BIT PHILLIPS NO. 3	1.05	<b>CIRCULAR SAW BLADES</b>			
<b>FEED SCREWS</b>				48-32-1073	10	BIT PHILLIPS NO. 3	7.15	48-40-4005	1	CIRC SAW BL 6-1/2" 60 CBD T	66.00
48-28-6870	1	FEED SCREW COARSE THREAD	1.45	48-32-1120	1	BIT POSIDRIVE NO. 1	1.05	48-40-4006	1	CIRC SAW BL 6-7/8" 52 NON FERR	70.00
48-28-6880	1	FEED SCREW SINGLE ENDED	2.95	48-32-1125	1	BIT POSIDRIVE NO. 2	1.05	48-40-4015	1	CIRC SAW BL 6-1/2" 48 CBD T	80.00
<b>SCREW-SHOOTER BITS</b>				48-32-1201	1	BIT SQ ROBERTSON NO. 0	1.15	48-40-4016	1	CIRC SAW BL 6-7/8"	70.00
48-30-0101	1	DRILL/DRIVER ACCESS KIT	21.60	48-32-1205	1	BIT SQ ROBERTSON NO. 1	1.15	48-40-4025	1	CIRC SAW BL 6-1/2" 40 CBD T	66.00
48-30-0102	1	BIT 3-1/2" SLOTTED POWER	19.00	48-32-1210	1	BIT SQ ROBERTSON NO. 2	1.15	48-40-4026	1	CIRC SAW BL 6-7/8" 18 CBD T	49.00
48-30-0105	1	QUICK RELEASE CHUCK SET	29.25	48-32-1211	10	BIT SQ ROBERTSON NO. 2	10.65	48-40-4100	1	CIRC SAW BL 5-3/8" 18 CBD T	19.45
48-30-0200	29	BIT KIT 29 PIECE	63.90	48-32-1215	1	BIT SQ ROBERTSON NO. 3	1.15	48-40-4104	1	CIRC SAW BL 5-3/8" 36 CBD T	21.75
48-30-0500	1	BIT INSERT 6F 7R 1/4" HEX	2.10	48-32-1300	1	BIT SPADE 0-1	1.05	48-40-4108	1	CIRC SAW BL 6-1/2" 24 CBD T	20.05
48-30-0505	1	BIT INSERT 8F 10R 1/4" HEX	2.30	48-32-1320	1	BIT SPADE 3-4	1.05	48-40-4112	1	CIRC SAW BL 6-1/2" 40 CBD T	28.00
48-30-0510	1	BIT INSERT 10F 12R 1/4"	2.45	48-32-1330	1	BIT SPADE 6-8	1.05	48-40-4115	1	CIRC SAW BL 7-1/4" LEFT	13.20
48-30-0515	1	BIT INSERT 12F 14R 1/4"	3.10	48-32-1340	1	BIT SPADE 5-6	1.05	48-40-4116	1	CIRC SAW BL 7-1/4" 16 CBD T	13.20
48-30-1500	1	BIT INSERT NO. 3 PHIL	1.35	48-32-1360	1	BIT SPADE 8-10	1.05	48-40-4117	25	DISPLAY ENDURANCE BLADES	307.00
48-30-1510	1	BIT INSERT NO. 1 PHIL 1/4"	1.35	48-32-1370	1	BIT SPADE 10-12	1.05	48-40-4119	1	CIRC SAW BL 7-1/4" LEFT	14.50
				48-32-1380	1	BIT SPADE 12-14	1.65	48-40-4120	1	CIRC SAW BL 7-1/4" 24 CBD T	14.50



PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**ACCESSORIES**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>CIRCULAR SAW BLADES -- Cont'd</b>				<b>JIG SAW BLADES -- Cont'd</b>				<b>WIRE BRUSHES &amp; WHEELS -- Cont'd</b>			
48-40-4121	25	CIRC SAW BL 7-1/4 24 CBD T	337.00	48-42-5310	5	JIG SAW BL BI-MET 10T 4LG	11.80	48-52-1300	1	WHEEL 4' CRIMPED WIRE CUP	31.00
48-40-4123	1	CIRC SAW BL 7-1/4 24 CBD T	13.50	48-42-5311	5	JIG SAW BL BI-MET 10T 4LG	15.10	48-52-1305	1	BRUSH 4' BEVEL KNOTTED	22.30
48-40-4125	1	CIRC SAW BL 7-1/4 LEFT	27.00	48-42-5385	5	JIG SAW BL BI-MET 20T 3LG	15.10	48-52-1310	1	BRUSH 4' BEVEL KNOTTED	22.55
48-40-4126	1	CIRC SAW BL 7-1/4 40 CBD T	27.00	48-42-5390	5	JIG SAW BL BI-MET 12T 3LG	15.05	48-52-1315	1	BRUSH 4' BEVEL KNOTTED	34.70
48-40-4128	1	CIRC SAW BL 7-1/4 24 CBD T	25.25	48-42-5421	5	JIG SAW BL HCS 6T 4LG	13.80	48-52-1320	1	BRUSH 4' BEVEL KNOTTED	34.70
48-40-4130	1	CIRC SAW BL 7-1/4 40 CBD T	32.70	48-42-5500	5	JIG SAW BL HCS 6T 4LG	10.10	48-52-1325	1	BRUSH 4' BEVEL CRIMPED	20.85
48-40-4132	1	CIRC SAW BL 7-1/4 48 CBD T	38.00	48-42-5512	5	JIG SAW BL HCS 6T 4LG	10.55	48-52-1330	1	BRUSH 4' BEVEL CRIMPED	21.05
48-40-4134	1	CIRC SAW BL 7-1/4 26 HSS T	12.50	48-42-5540	5	JIG SAW BL HCS 10T 4LG	12.05	48-52-1335	1	BRUSH 4' BEVEL CRIMPED	22.85
48-40-4136	1	CIRC SAW BL 7-1/4 40 HSS T	13.00	48-42-5640	5	JIG SAW BL HCS 12T 3LG	6.55	48-52-1340	1	BRUSH 4' BEVEL CRIMPED	23.05
48-40-4138	1	CIRC SAW BL 7-1/4 140 HSS T	13.70	48-42-5700	5	JIG SAW BL HCS KNIFE 4LG	22.00	48-52-1350	1	BRUSH 4' KNOTTED CUP	34.70
48-40-4140	1	CIRC SAW BL 7-1/4 HSS	14.30	48-42-5850	5	JIG SAW BL BI-MET 8T 4LG	13.35	48-52-1400	1	BRUSH 5' CRIMPED WIRE CUP	31.50
48-40-4148	1	CIRC SAW BL 8-1/4 18 CBD T	19.45	<b>HACK SAW BLADES</b>				48-52-1600	1	BRUSH 6' CRIMPED WIRE CUP	46.45
48-40-4150	1	CIRC SAW BL 8-1/4 24 CBD T	24.05	48-43-0200	1	HACKSAW BL TUNG CBD 12LG	6.00	48-52-1650	1	BRUSH 6' KNOTTED CUP	56.25
48-40-4152	1	CIRC SAW BL 8-1/4 40 CBD T	33.15	48-43-0250	1	RODSAW BL TUNG CBD 12LG	7.25	48-52-1700	1	WHEEL 5' STRINGER BEAD	20.20
48-40-4154	1	CIRC SAW BL 8-1/4 24 CBD T	30.90	48-43-0600	10	HACKSAW BL BI-MET 14T 12LG	23.00	48-52-1705	1	WHEEL 5' STRINGER BEAD	31.30
48-40-4156	1	CIRC SAW BL 8-1/4 40 CBD T	36.60	48-43-0610	10	HACKSAW BL BI-MET 18T 12LG	23.00	48-52-1710	1	WHEEL 5' STRINGER BEAD KNOT	21.10
48-40-4158	1	CIRC SAW BL 8-1/4 60 CBD T	50.35	48-43-0620	10	HACKSAW BL BI-MET 24T 12LG	23.00	48-52-1715	1	WHEEL 6' STRINGER BEAD	24.25
48-40-4160	1	CIRC SAW BL 10 24 CBD T	38.95	48-43-0630	10	HACKSAW BL BI-MET 32T 12LG	23.00	48-52-1720	1	WHEEL 6' STRINGER BEAD	43.10
48-40-4162	1	CIRC SAW BL 10 40 CBD T	43.45	<b>SHEAR BLADES, PUNCHES &amp; DIES</b>				48-52-1725	1	WHEEL 6' STRINGER BEAD	25.50
48-40-4164	1	CIRC SAW BL 10 60 CBD T	61.80	48-44-0070	1	SHEAR BLADE SET	51.10	48-52-2220	1	WHEEL 4' STRINGER BEAD	20.80
48-40-4166	1	CIRC SAW BL 10 80 CBD T	74.35	48-44-0112	1	SHEAR BLADE SET 14 GA	26.85	48-52-2225	1	WHEEL 4' CABLE TWIST KNOT	29.35
48-40-4168	1	CIRC SAW BL 10 80 CBD T	78.95	48-44-0122	1	SHEAR BLADE SET 16/18 GA	27.30	48-52-2300	1	WHEEL 3' STD TWIST KNOT	18.35
48-40-4170	1	CIRC SAW BL 10-1/4 28 CBD T	40.05	48-44-0150	1	SHEAR BLADE CENTER	34.80	48-52-2310	1	WHEEL 5' STD TWIST KNOT	38.65
48-40-4172	1	CIRC SAW BL 10-1/4 40 CBD T	50.35	48-44-0160	1	SHEAR BLADE LEFT	33.00	48-52-2510	1	WHEEL 6' STANDARD TWIST	34.85
48-40-4505	1	CIRC SAW BL DRY CUT 14" 72T	245.00	48-44-0170	1	SHEAR BLADE RIGHT	33.00	48-52-5000	1	WHEEL 4' STRINGER BEAD	27.80
48-40-4510	1	CIRC SAW BL DRY CUT 14" 90T	274.00	48-44-0260	1	PUNCH 16 GA.	25.55	48-52-5010	1	WHEEL 4' STRINGER BEAD	20.70
48-40-4515	1	CIRC SAW BL METAL CUT 8" 42T	80.00	48-44-0265	1	PUNCH 10 GA.	80.40	48-52-5020	1	WHEEL 4' CABLE TWIST KNOT	29.20
48-40-4520	1	CIRC SAW BL METAL CUT 8" 50T	90.00	48-44-0270	1	DIE 16 GA.	72.30	48-52-5030	1	WHEEL 4' CABLE TWIST KNOT	21.20
48-40-4530	1	CIRC SAW BL METAL CUT 8" 60T AL	75.00	48-44-0275	1	DIE 10 GA.	269.15	48-52-5040	1	BRUSH 2-3/4" KNOT CUP	21.20
48-40-4540	1	CIRC SAW BL METAL CUT 8" 60T AL	70.00	<b>BONNETS</b>				48-52-5050	1	BRUSH 2-3/4" KNOT CUP	27.65
<b>JIG SAW BLADES</b>				48-48-0500	1	LAMBSWOOL BONNET 7"	16.50	48-52-5060	1	BRUSH 3' CRIMP STYLE CUP	21.80
48-42-0101	5	JIG SAW BL HSS 14T 2-3/4LG	7.75	48-48-1000	1	LAMBSWOOL BONNET 9"	20.20	48-52-5065	1	BRUSH 3-1/2" CRIMP CUP	20.55
48-42-0120	5	JIG SAW BL HSS 18T 2-3/4LG	7.75	<b>BAND SAW TABLE BRACKET</b>				48-52-5070	1	BRUSH 3-1/2" KNOT CUP	22.60
48-42-0140	5	JIG SAW BL HSS 24T 2-3/4LG	7.75	48-49-0010	1	BAND SAW TABLE BRACKET	52.45	48-52-5075	1	WHEEL 4' CRIMPED WIRE	18.35
48-42-0200	5	JIG SAW BL HCS 6T 4LG	6.95	<b>REPAIR BULBS</b>				<b>DRAIN CLEANER CABLES</b>			
48-42-0220	5	JIG SAW BL HCS 8T 4LG	6.95	48-50-0015	1	SNAP-LOK COUPLING 5/16	19.80	48-53-0045	1	CABLE 5/16" X 25' STEEL	91.50
48-42-0240	5	JIG SAW BL HCS 8T 3-1/8LG	8.15	48-50-0025	1	SNAP-LOK COUPLING 3/8	17.70	48-53-0055	1	CABLE 1/4" X 25' STEEL	74.15
48-42-0421	5	JIG SAW BL HCS 6T 4LG	13.75	<b>UPGRADE KITS</b>				48-53-0065	1	CABLE 5/16" X 25' CORE	164.35
48-42-0500	5	JIG SAW BL HCS 6T 4LG	10.05	48-50-0030	1	UPGRADE KIT SAW MOTOR	910.00	48-53-0070	1	CABLE 5/16" X 30' CORE	183.65
48-42-0540	5	JIG SAW BL HCS 10T 3-5/8LG	10.05	<b>METER BOXES</b>				48-53-0075	1	CABLE 1/4" X 30' STEEL	101.55
48-42-0640	5	JIG SAW BL HCS 10T 4LG	11.95	48-51-0100	1	SWITCH BOX ASSY	525.00	48-53-0080	1	CABLE 5/16" X 30' STEEL	118.90
48-42-0650	5	JIG SAW BL HCS 12T 2-3/4LG	6.50	48-51-0120	1	METER BOX ASSY	480.00	48-53-0085	1	CABLE 5/16" X 50' CORE	239.10
48-42-0801	5	JIG SAW BL CBD T GRIT 2-3/4LG	22.80	<b>WIRE BRUSHES &amp; WHEELS</b>				48-53-0090	1	CABLE 3/8" X 35' CORE	196.15
48-42-0850	5	JIG SAW BL BI-MET 8T 4LG	13.15	48-52-1000	1	BRUSH 1/2" CRIMPED END	8.65	<b>CARRYING CASES</b>			
48-42-1101	1,000	JIG SAW BL HSS 12T 2-3/4LG	1,085.30	48-52-1010	1	BRUSH 3/4" CRIMPED END	9.10	48-55-0045	1	CASE CARRYING	51.50
48-42-2120	5	JIG SAW BL BI-MET 18T 2-3/4LG	10.55	48-52-1015	1	BRUSH 1" CRIMPED END	9.50	48-55-0075	1	CASE CARRYING	99.70
48-42-2160	5	JIG SAW BL BI-MET 24T 2-3/4LG	10.55	48-52-1020	1	BRUSH 1" CRIMPED END	9.65	48-55-0111	1	CASE CARRYING	45.00
48-42-2166	5	JIG SAW BL BI-MET 24T 5LG	15.60	48-52-1022	1	BRUSH 3/4" CRIMPED END	15.55	48-55-0125	1	CASE CARBIDE CUTTERS	20.90
48-42-2190	5	JIG SAW BL BI-MET 14T 3-5/8LG	11.05	48-52-1025	1	BRUSH 1" CRIMPED END	18.65	48-55-0200	1	CASE MAGNUM RAD KIT	47.50
48-42-2192	5	JIG SAW BL BI-MET 14T 5LG	16.40	48-52-1027	1	BRUSH 1" CRIMPED END	15.25	48-55-0275	1	CASE CARRYING	38.10
48-42-2300	5	JIG SAW BL BI-MET 6T 4LG	11.80	48-52-1030	1	BRUSH 3/4" KNOTTED END	14.35	48-55-0280	1	CASE CARRYING	38.10
48-42-2302	5	JIG SAW BL BI-MET 6T 4LG	15.10	48-52-1035	1	BRUSH 3/4" KNOTTED END	14.50	48-55-0285	1	CASE CARRYING	33.60
48-42-2310	5	JIG SAW BL BI-MET 10T 4-1/8LG	11.80	48-52-1040	1	BRUSH 1-1/8" KNOTTED END	15.70	48-55-0290	1	CASE CARRYING	40.35
48-42-2311	5	JIG SAW BL BI-MET 10T 4LG	15.10	48-52-1045	1	BRUSH 1-1/8" KNOTTED END	15.90	48-55-0505	1	CASE CARRYING	16.50
48-42-2385	5	JIG SAW BL BI-MET 20T 2-3/4LG	15.10	48-52-1050	1	BRUSH 2-1/2" FLARED END	11.45	48-55-0555	1	CASE CARRYING	46.45
48-42-2390	5	JIG SAW BL BI-MET 12T 2-3/4LG	15.05	48-52-1055	1	BRUSH 1-1/8" KNOTTED END	22.40	48-55-0670	1	CASE CARRYING DRIVER/DRILL	39.80
48-42-5101	5	JIG SAW BL HSS 14T 3LG	7.50	48-52-1125	1	BRUSH 2-3/4" KNOT CUP	21.25	48-55-0675	1	CASE CARRYING DRILL & WRKLT	39.80
48-42-5121	5	JIG SAW BL BI-MET 18T 3LG	10.55	48-52-1130	1	BRUSH 2-3/4" KNOT CUP	28.50	48-55-0711	1	CASE CARRYING	53.75
48-42-5161	5	JIG SAW BL BI-MET 24T 3LG	10.55	48-52-1135	1	BRUSH 3" CRIMP STYLE CUP	22.60	48-55-0719	1	CASE CARRYING 28V SAWZALL	44.80
48-42-5166	5	JIG SAW BL BI-MET 24T 5-1/4LG	13.60	48-52-1225	1	WHEEL 4' STRINGER BEAD	31.30	48-55-0722	1	CASE CARRYING 28V	44.80
48-42-5190	5	JIG SAW BL BI-MET 14T 3LG	11.05	48-52-1250	1	WHEEL 4' CABLE TWIST KNOT	21.30	48-55-0729	1	CASE CARRYING 28V BAND SAW	67.15
48-42-5192	5	JIG SAW BL BI-MET 14T 5-1/4LG	16.40	48-52-1275	1	WHEEL 4' CRIMPED WIRE	20.65	48-55-0756	1	CASE CARRYING	33.60
48-42-5200	5	JIG SAW BL HCS 6T 4LG	7.00	48-52-1280	1	BRUSH 4' BEVEL KNOTTED	22.60	48-55-0775	1	CASE CONTRACTORS BIT KIT	27.15
48-42-5220	5	JIG SAW BL HCS 8T 4LG	7.00	48-52-1285	1	BRUSH 4' BEVEL KNOTTED	22.85	48-55-0779	1	CASE CARRYING 28V IMPACT WR	41.55
48-42-5240	5	JIG SAW BL HCS 10T 4LG	10.10	48-52-1290	1	BRUSH 4' BEVEL KNOTTED	34.90	48-55-0781	1	CASE 13 PC HOLE SAW KIT	20.65
48-42-5300	5	JIG SAW BL BI-MET 6T 4LG	11.80	48-52-1295	1	BRUSH 4' BEVEL KNOTTED	35.25	48-55-0782	1	CASE 7 PC HOLE SAW KIT	17.10
48-42-5302	5	JIG SAW BL BI-MET 6T 4LG	15.10					48-55-0783	1	CASE 7 PC C.T. HOLE SAW	17.10



**ACCESSORIES**

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>CHUCKS -- Cont'd</b>			
48-66-1530	1	CHUCK 3/8" ALL METAL 3/8-24	65.90
48-66-1575	1	CHUCK 1/2" ALL METAL	89.65
48-66-2000	1	CHUCK 3/4" #3JT	147.70
48-66-2085	1	CHUCK 3/4" #3JT SLOT	163.80
48-66-2090	1	COLLET ASSEMBLY	117.30
48-66-2110	1	CHUCK KEY	4.30
48-66-2115	1	CHUCK 3/8"	73.35
48-66-2120	1	CHUCK 1/2"	34.15
48-66-2125	1	CHUCK 1/2" W/2" ADAPTER	158.65
48-66-3042	1	CHUCK QUICK CHANGE	50.40
48-66-3044	1	ADAPTER SDS PLUS	36.75
48-66-3080	1	CHUCK KEY	5.65
48-66-3081	25	CHUCK KEY	110.85
48-66-3120	1	CHUCK KEY	7.30
48-66-3160	1	CHUCK KEY	10.70
48-66-3200	1	CHUCK KEY	4.50
48-66-3240	1	CHUCK KEY	5.10
48-66-3241	25	CHUCK KEY	110.10
48-66-3280	1	CHUCK KEY	6.45
48-66-3281	25	CHUCK KEY	115.90
48-66-3350	1	CHUCK KEY	3.85
48-66-3470	1	CHUCK KEY	5.50
48-66-3480	1	CHUCK KEY	4.30
48-66-4020	1	CHUCK KEY HOLDER	3.25
48-66-4040	1	CHUCK KEY HOLDER	3.45
48-66-4041	25	CHUCK KEY HOLDER	61.30
48-66-4080	1	CHUCK KEY HOLDER	5.70
48-66-4081	25	CHUCK KEY HOLDER	62.60
48-66-5185	1	CHUCK 1/2" & KEY	32.60
48-66-6502	1	ADAPTER A TAPER	30.20
48-66-6503	1	ADAPTER B TAPER	30.20
<b>MISCELLANEOUS</b>			
48-67-0150	1	CLIP-LOK BELT CLIP	15.20
48-68-0031	1	COLLET 1/4 NUT	30.55
48-68-0040	1	COLLET BODY 1/4	75.05
48-68-0050	1	COLLET BODY	28.60
48-70-0060	1	WATER COLLECT RING ASSY	160.00
<b>EXTENSION CORDS</b>			
48-76-4008	1	CORD 8' QUIK-LOK	25.35
48-76-4025	1	CORD 25' QUIK-LOK	40.60
48-76-4108	1	CORD 8' TWIST LOCK QUIK-LOK	34.90
48-76-4125	1	CORD 25' TWIST LOCK QUIK-LOK	49.90
48-76-5010	1	CORD 10' 16-2S QUIK-LOK	25.35
48-76-5025	1	CORD 25' 16-2S QUIK-LOK	40.60
48-76-5110	1	CORD 10' 14-2 SJ QUIK-LOK	24.00
48-76-5125	1	CORD 25' 14-2 SJ QUIK-LOK	38.40
<b>SANDING DISCS, FLAP DISCS &amp; SANDPAPER</b>			
48-80-0501	5	SANDING DISC 4-1/2" MTL ASST	8.50
48-80-0504	5	SANDING DISC 4-1/2" 24 GRIT	9.20
48-80-0505	25	SANDING DISC 4-1/2" 24 GRIT	29.60
48-80-0508	5	SANDING DISC 4-1/2" 36 GRIT	9.10
48-80-0509	25	SANDING DISC 4-1/2" 36 GRIT	28.95
48-80-0514	5	SANDING DISC 4-1/2" 50 GRIT	8.75
48-80-0515	25	SANDING DISC 4-1/2" 50 GRIT	27.00
48-80-0518	5	SANDING DISC 4-1/2" 60 GRIT	8.50
48-80-0519	25	SANDING DISC 4-1/2" 60 GRIT	25.75
48-80-0524	5	SANDING DISC 4-1/2" 80 GRIT	8.10
48-80-0525	25	SANDING DISC 4-1/2" 80 GRIT	24.25
48-80-0528	5	SANDING DISC 4-1/2" 120 GRIT	8.10
48-80-0529	25	SANDING DISC 4-1/2" 120 GRIT	24.25
48-80-0534	5	SANDING DISC 5" MTL ASST	9.35
48-80-0536	5	SANDING DISC 5" 24 GRIT	10.20
48-80-0537	25	SANDING DISC 5" 24 GRIT	34.90
48-80-0542	5	SANDING DISC 5" 36 GRIT	9.60
48-80-0543	25	SANDING DISC 5" 36 GRIT	33.60
48-80-0548	5	SANDING DISC 5" 50 GRIT	9.60
48-80-0549	25	SANDING DISC 5" 50 GRIT	31.35

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SANDING DISCS, FLAP DISCS &amp; SANDPAPER -- Cont'd</b>			
48-80-0554	5	SANDING DISC 5" 60 GRIT	9.30
48-80-0555	5	SANDING DISC 5" 60 GRIT	29.80
48-80-0560	5	SANDING DISC 5" 80 GRIT	9.00
48-80-0561	25	SANDING DISC 5" 80 GRIT	28.10
48-80-0566	5	SANDING DISC 5" 120 GRIT	9.00
48-80-0567	25	SANDING DISC 5" 120 GRIT	28.10
48-80-0572	5	SANDING DISC 7" MTL ASST	13.45
48-80-0575	5	SANDING DISC 7" 16 GRIT	15.80
48-80-0576	25	SANDING DISC 7" 16 GRIT	57.00
48-80-0579	5	SANDING DISC 7" 24 GRIT	14.75
48-80-0580	25	SANDING DISC 7" 24 GRIT	51.90
48-80-0583	5	SANDING DISC 7" 36 GRIT	14.50
48-80-0584	25	SANDING DISC 7" 36 GRIT	50.80
48-80-0587	5	SANDING DISC 7" 50 GRIT	13.80
48-80-0588	25	SANDING DISC 7" 50 GRIT	47.50
48-80-0591	5	SANDING DISC 7" 60 GRIT	13.35
48-80-0592	25	SANDING DISC 7" 60 GRIT	45.15
48-80-0595	5	SANDING DISC 7" 80 GRIT	12.75
48-80-0596	25	SANDING DISC 7" 80 GRIT	42.60
48-80-0599	5	SANDING DISC 7" 120 GRIT	12.75
48-80-0601	25	SANDING DISC 7" 120 GRIT	42.60
48-80-0603	25	SANDING DISC 9" 16 GRIT	82.80
48-80-0605	25	SANDING DISC 9" 24 GRIT	75.55
48-80-0607	25	SANDING DISC 9" 36 GRIT	73.80
48-80-0609	25	SANDING DISC 9" 50 GRIT	73.80
48-80-0613	25	SANDING DISC 9" 60 GRIT	65.55
48-80-0615	25	SANDING DISC 9" 80 GRIT	61.85
48-80-0617	25	SANDING DISC 9" 120 GRIT	61.85
48-80-0622	5	SANDING DISC 4-1/2" 24 GRIT	9.20
48-80-0623	25	SANDING DISC 4-1/2" 24 GRIT	29.60
48-80-0626	5	SANDING DISC 4-1/2" 36 GRIT	9.05
48-80-0627	25	SANDING DISC 4-1/2" 36 GRIT	28.95
48-80-0632	5	SANDING DISC 4-1/2" 50 GRIT	8.75
48-80-0633	25	SANDING DISC 4-1/2" 50 GRIT	27.00
48-80-0636	5	SANDING DISC 5" 24 GRIT	10.20
48-80-0637	25	SANDING DISC 5" 24 GRIT	34.25
48-80-0642	5	SANDING DISC 5" 36 GRIT	10.10
48-80-0643	25	SANDING DISC 5" 36 GRIT	33.60
48-80-0646	5	SANDING DISC 5" 50 GRIT	9.60
48-80-0647	25	SANDING DISC 5" 50 GRIT	31.35
48-80-0652	5	SANDING DISC 7" 24 GRIT	14.75
48-80-0653	25	SANDING DISC 7" 24 GRIT	51.95
48-80-0656	5	SANDING DISC 7" 36 GRIT	14.75
48-80-0657	25	SANDING DISC 7" 36 GRIT	51.95
48-80-0662	5	SANDING DISK 7" 50 GRIT	14.50
48-80-0663	25	SANDING DISC 7" 50 GRIT	50.80
48-80-0667	25	SANDING DISC 9" 24 GRIT	75.35
48-80-0673	25	SANDING DISC 9" 36 GRIT	73.80
48-80-0677	25	SANDING DISC 9" 50 GRIT	69.00
48-80-0681	25	SANDING DISC 4-1/2" 24 GRIT	44.50
48-80-0683	25	SANDING DISC 4-1/2" 36 GRIT	43.50
48-80-0685	25	SANDING DISC 4-1/2" 50 GRIT	40.75
48-80-0687	25	SANDING DISC 4-1/2" 60 GRIT	38.75
48-80-0689	25	SANDING DISC 4-1/2" 80 GRIT	36.50
48-80-0693	25	SANDING DISC 5" 24 GRIT	51.60
48-80-0695	25	SANDING DISC 5" 36 GRIT	50.55
48-80-0697	25	SANDING DISC 5" 50 GRIT	47.25
48-80-0699	25	SANDING DISC 5" 60 GRIT	44.85
48-80-0703	25	SANDING DISC 5" 80 GRIT	42.40
48-80-0705	25	SANDING DISC 7" 24 GRIT	78.15
48-80-0707	25	SANDING DISC 7" 36 GRIT	76.60
48-80-0709	25	SANDING DISC 7" 50 GRIT	71.40
48-80-0713	25	SANDING DISC 7" 60 GRIT	67.90
48-80-0715	25	SANDING DISC 7" 80 GRIT	64.00
48-80-0717	25	SANDING DISC 9" 24 GRIT	119.20
48-80-0719	25	SANDING DISC 9" 36 GRIT	116.65
48-80-0723	25	SANDING DISC 9" 50 GRIT	116.65

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SANDING DISCS, FLAP DISCS &amp; SANDPAPER -- Cont'd</b>			
48-80-0725	25	SANDING DISC 9" 60 GRIT	103.65
48-80-0727	25	SANDING DISC 9" 80 GRIT	97.70
48-80-0770	5	SANDING DISC 4-1/2" 24 GRIT	17.25
48-80-0780	5	SANDING DISC 4-1/2" 36 GRIT	16.85
48-80-0790	5	SANDING DISC 4-1/2" 50 GRIT	15.75
48-80-0800	5	SANDING DISC 4-1/2" 60 GRIT	15.00
48-80-0810	5	SANDING DISC 4-1/2" 80 GRIT	14.15
48-80-0812	5	SANDING DISC 5" 24 GRIT	17.25
48-80-0814	5	SANDING DISC 5" 36 GRIT	17.00
48-80-0815	5	SANDING DISC 5" 50 GRIT	15.85
48-80-0816	5	SANDING DISC 5" 60 GRIT	15.15
48-80-0817	5	SANDING DISC 5" 80 GRIT	14.20
48-80-0820	5	SANDING DISC 7" 24 GRIT	22.60
48-80-0822	5	SANDING DISC 7" 36 GRIT	21.20
48-80-0824	5	SANDING DISC 7" 50 GRIT	20.70
48-80-0826	5	SANDING DISC 7" 60 GRIT	19.45
48-80-0828	5	SANDING DISC 7" 80 GRIT	18.60
48-80-0830	5	SANDING DISC 9" 24 GRIT	34.30
48-80-0832	5	SANDING DISC 9" 36 GRIT	33.40
48-80-0834	5	SANDING DISC 9" 50 GRIT	31.35
48-80-0836	5	SANDING DISC 9" 60 GRIT	29.80
48-80-0838	5	SANDING DISC 9" 80 GRIT	28.05
48-80-3009	1	FLAP DISC 7 X 7/8 36 GRIT	22.20
48-80-3011	1	FLAP DISC 7 X 7/8 60 GRIT	22.20
48-80-4000	3	SURFACE DISC 4-1/2" FINE GRIT	12.65
48-80-4002	3	SURFACE DISC 4-1/2" MED GRIT	12.65
48-80-4004	3	SURFACE DISC 4-1/2" COARSE	12.65
48-80-4006	3	SURFACE DISC 4-1/2" ASST	12.65
48-80-4008	3	SURFACE DISC 5" FINE GRIT	15.75
48-80-4010	3	SURFACE DISC 5" MED GRIT	15.75
48-80-4012	3	SURFACE DISC 5" COARSE	15.75
48-80-4014	3	SURFACE DISC 5" ASST	15.75
48-80-4016	3	SURFACE DISC 7" FINE GRIT	26.60
48-80-4018	3	SURFACE DISC 7" MED GRIT	26.60
48-80-4020	3	SURFACE DISC 7" COARSE	26.60
48-80-4022	3	SURFACE DISC 7" ASST	26.60
48-80-4024	10	SURFACE DISC 4-1/2" FINE GRIT	33.65
48-80-4026	10	SURFACE DISC 4-1/2" MED GRIT	33.65
48-80-4028	10	SURFACE DISC 4-1/2" COARSE	33.65
48-80-4030	10	SURFACE DISC 5" FINE GRIT	42.10
48-80-4032	10	SURFACE DISC 5" MED GRIT	42.10
48-80-4034	10	SURFACE DISC 5" COARSE	42.10
48-80-4036	10	SURFACE DISC 7" FINE GRIT	71.00
48-80-4038	10	SURFACE DISC 7" MED GRIT	71.00
48-80-4040	10	SURFACE DISC 7" COARSE	71.00
48-80-4300	5	SANDPAPER H&L 5" 60 GRIT	4.45
48-80-4305	5	SANDPAPER H&L 5" 80 GRIT	4.45
48-80-4310	5	SANDPAPER H&L 5" 120 GRIT	4.45
48-80-4315	5	SANDPAPER H&L 5" 180 GRIT	4.45
48-80-4320	5	SANDPAPER H&L 5" 240 GRIT	4.45
48-80-4325	5	SANDPAPER H&L 6" 60 GRIT	5.65
48-80-4330	5	SANDPAPER H&L 6" 80 GRIT	5.65
48-80-4335	5	SANDPAPER H&L 6" 120 GRIT	5.65
48-80-4340	5	SANDPAPER H&L 6" 180 GRIT	5.65
48-80-4345	5	SANDPAPER H&L 6" 240 GRIT	5.65
48-80-4350	5	SANDPAPER TRNGL H&L 60 GRIT	4.45
48-80-4355	5	SANDPAPER TRNGL H&L 80 GRIT	4.45
48-80-4360	5	SANDPAPER TRNGL H&L 120 GRIT	4.45
48-80-4365	5	SANDPAPER TRNGL H&L 180 GRIT	4.45
48-80-4370	5	SANDPAPER TRNGL H&L 240 GRIT	4.45
48-80-4375	5	SANDPAPER EXT H&L 60 GRIT	3.55
48-80-4380	5	SANDPAPER EXT H&L 80 GRIT	3.55
48-80-4385	5	SANDPAPER EXT H&L 120 GRIT	3.55
48-80-4390	5	SANDPAPER EXT H&L 180 GRIT	3.55
48-80-4395	5	SANDPAPER EXT H&L 240 GRIT	3.55
48-80-6000	1	DISC PHENOLIC 7"	16.55
48-80-6050	1	DISC PHENOLIC 9"	17.70

**ACCESSORIES**

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SANDING DISCS, FLAP DISCS &amp; SANDPAPER -- Cont'd</b>			
48-80-8000	1	FLAP DISC 4-1/2 X 7/8 36 GRIT	7.50
48-80-8001	1	FLAP DISC 4-1/2 X 7/8 60 GRIT	7.50
48-80-8002	1	FLAP DISC 4-1/2 X 7/8 80 GRIT	7.50
48-80-8010	1	FLAP DISC 4-1/2 X 5/8-11 36 GRIT	9.00
48-80-8011	1	FLAP DISC 4-1/2 X 5/8-11 60 GRIT	9.00
48-80-8012	1	FLAP DISC 4-1/2 X 5/8-11 80 GRIT	9.00
48-80-8020	1	FLAP DISC 5 X 7/8 36 GRIT	11.30
48-80-8021	1	FLAP DISC 5 X 7/8 60 GRIT	11.30
48-80-8022	1	FLAP DISC 5 X 7/8 80 GRIT	11.30
48-80-8030	1	FLAP DISC 7 X 7/8 36 GRIT	14.50
48-80-8031	1	FLAP DISC 7 X 7/8 60 GRIT	14.50
48-80-8032	1	FLAP DISC 7 X 7/8 80 GRIT	14.50
48-80-8040	1	FLAP DISC 7 X 5/8-11 36 GRIT	16.50
48-80-8041	1	FLAP DISC 7 X 5/8-11 60 GRIT	16.50
48-80-8042	1	FLAP DISC 7 X 5/8-11 80 GRIT	16.50
48-80-8100	1	FLAP DISC 4-1/2 X 7/8 36 GRIT	8.50
48-80-8101	1	FLAP DISC 4-1/2 X 7/8 60 GRIT	8.50
48-80-8102	1	FLAP DISC 4-1/2 X 7/8 80 GRIT	8.50
48-80-8110	1	FLAP DISC 4-1/2 X 7/8 36 GRIT	10.50
48-80-8111	1	FLAP DISC 4-1/2 X 5/8-11 60 GRIT	10.50
48-80-8112	1	FLAP DISC 4-1/2 X 5/8-11 80 GRIT	10.50
48-80-8200	1	FLAP DISC 4-1/2 X 7/8 36 GRIT	12.10
48-80-8201	1	FLAP DISC 4-1/2 X 7/8 60 GRIT	12.10
48-80-8202	1	FLAP DISC 4-1/2 X 7/8 80 GRIT	12.10
<b>DRIFT PINS</b>			
48-86-0120	1	DRIFT PIN	9.10
<b>MASONRY BITS</b>			
48-87-0120	1	BIT MASONRY 1/8 X 3	3.60
48-87-0250	1	BIT MASONRY 1/4 X 4	3.55
48-87-0251	1	BIT MASONRY 1/4 X 12	10.30
48-87-0253	1	BIT MASONRY 1/4 X 6	3.55
48-87-0280	1	BIT MASONRY 9/32 X 4	3.85
48-87-0310	1	BIT MASONRY 5/16 X 4	3.90
48-87-0560	1	BIT MASONRY 9/16 X 6	8.15
48-87-0620	1	BIT MASONRY 5/8 X 6	8.25
48-87-0750	1	BIT MASONRY 3/4 X 6	10.45
<b>TWIST BITS</b>			
48-89-0010	29	BIT TWIST DRILL KIT	117.40
48-89-0015	21	BIT TWIST DRILL KIT	58.70
48-89-0020	15	BIT TWIST DRILL KIT	64.25
48-89-0025	15	BIT COBALT TWIST DRILL KIT	111.10
48-89-0030	13	BIT TWIST DRILL KIT	22.45
48-89-0035	8	BIT TWIST DRILL KIT	280.70
48-89-0040	10	BIT DBL ENDED TWIST DRILL SET	23.95
48-89-0045	13	BIT TWIST DRILL KIT	37.35
48-89-0050	29	BIT TWIST DRILL KIT	214.55
48-89-0062	12	BIT 1/16" TWIST DRILLS	11.10
48-89-0078	12	BIT 5/64" TWIST DRILLS	11.10
48-89-0093	12	BIT 3/32" TWIST DRILLS	11.60
48-89-0109	12	BIT 7/64" TWIST DRILLS	11.60
48-89-0125	12	BIT 1/8" TWIST DRILLS	11.60
48-89-0140	12	BIT 9/64" TWIST DRILLS	14.85
48-89-0156	12	BIT 5/32" TWIST DRILLS	14.85
48-89-0171	12	BIT 11/64" TWIST DRILL	16.45
48-89-0187	12	BIT 3/16" TWIST DRILLS	19.15
48-89-0203	12	BIT 13/64" TWIST DRILL	21.60
48-89-0218	12	BIT 7/32" TWIST DRILLS	23.35
48-89-0234	12	BIT 15/64" TWIST DRILL	25.10
48-89-0250	12	BIT 1/4" TWIST DRILLS	27.35
48-89-0265	12	BIT 17/64" TWIST DRILL	32.35
48-89-0281	12	BIT 9/32" TWIST DRILLS	37.65
48-89-0296	12	BIT 19/64" TWIST DRILL	40.45
48-89-0312	6	BIT 5/16" TWIST DRILLS	20.80
48-89-0328	6	BIT 21/64" TWIST DRILLS	23.30
48-89-0343	6	BIT 11/32" TWIST DRILLS	26.35
48-89-0359	6	BIT 23/64" TWIST DRILLS	29.55
48-89-0375	6	BIT 3/8" TWIST DRILLS	30.15

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>TWIST BITS -- Cont'd</b>			
48-89-0390	6	BIT 25/64" TWIST DRILLS	34.20
48-89-0406	6	BIT 13/32" TWIST DRILLS	34.75
48-89-0421	6	BIT 27/64" TWIST DRILLS	38.35
48-89-0437	6	BIT 7/16" TWIST DRILLS	41.20
48-89-0453	6	BIT 29/64" TWIST DRILLS	48.15
48-89-0468	6	BIT 15/32" TWIST DRILL	48.60
48-89-0484	6	BIT 31/64" TWIST DRILLS	51.85
48-89-0500	6	BIT 1/2" TWIST DRILLS	51.85
48-89-0531	1	BIT S&D 17/32" THUNDERBOLT	22.25
48-89-0562	1	BIT S&D 9/16" THUNDERBOLT	23.60
48-89-0593	1	BIT S&D 19/32" THUNDERBOLT	25.15
48-89-0625	1	BIT S&D 5/8" THUNDERBOLT	26.20
48-89-0656	1	BIT S&D 21/32" THUNDERBOLT	27.65
48-89-0687	1	BIT S&D 11/16" THUNDERBOLT	28.85
48-89-0718	1	BIT S&D 23/32" THUNDERBOLT	30.15
48-89-0750	1	BIT S&D 3/4" THUNDERBOLT	31.50
48-89-0781	1	BIT S&D 25/32" THUNDERBOLT	33.05
48-89-0812	1	BIT S&D 13/16" THUNDERBOLT	34.10
48-89-0843	1	BIT S&D 27/32" THUNDERBOLT	35.75
48-89-0875	1	BIT S&D 7/8" THUNDERBOLT	37.00
48-89-0906	1	BIT S&D 29/32" THUNDERBOLT	38.65
48-89-0937	1	BIT S&D 15/16" THUNDERBOLT	41.20
48-89-0968	1	BIT S&D 31/32" THUNDERBOLT	44.70
48-89-1000	1	BIT S&D 1" THUNDERBOLT	47.60
48-89-1004	10	BIT JOBBER 1/16" THUNDERBOLT	12.95
48-89-1005	10	BIT JOBBER 5/64" THUNDERBOLT	12.95
48-89-1006	10	BIT JOBBER 3/32" THUNDERBOLT	14.10
48-89-1007	10	BIT JOBBER 7/64" THUNDERBOLT	14.10
48-89-1008	10	BIT JOBBER 1/8" THUNDERBOLT	16.00
48-89-1009	10	BIT JOBBER 9/64" THUNDERBOLT	16.00
48-89-1010	10	BIT JOBBER 5/32" THUNDERBOLT	17.65
48-89-1011	10	BIT JOBBER 11/64" THUNDERBOLT	18.40
48-89-1012	10	BIT JOBBER 3/16" THUNDERBOLT	20.75
48-89-1013	10	BIT JOBBER 13/64" THUNDERBOLT	23.60
48-89-1014	10	BIT JOBBER 7/32" THUNDERBOLT	25.25
48-89-1015	10	BIT JOBBER 15/64" THUNDERBOLT	27.15
48-89-1016	10	BIT JOBBER 1/4" THUNDERBOLT	30.35
48-89-1017	10	BIT JOBBER 17/64" THUNDERBOLT	35.45
48-89-1018	10	BIT JOBBER 9/32" THUNDERBOLT	41.05
48-89-1019	10	BIT JOBBER 19/64" THUNDERBOLT	43.80
48-89-1020	5	BIT JOBBER 5/16" THUNDERBOLT	23.05
48-89-1021	5	BIT JOBBER 21/64" THUNDERBOLT	25.25
48-89-1022	5	BIT JOBBER 11/32" THUNDERBOLT	28.40
48-89-1023	5	BIT JOBBER 23/64" THUNDERBOLT	31.65
48-89-1024	5	BIT JOBBER 3/8" THUNDERBOLT	32.55
48-89-1025	5	BIT JOBBER 25/64" THUNDERBOLT	36.50
48-89-1026	5	BIT JOBBER 13/32" THUNDERBOLT	37.50
48-89-1027	5	BIT JOBBER 27/64" THUNDERBOLT	41.30
48-89-1028	5	BIT JOBBER 7/16" THUNDERBOLT	44.20
48-89-1029	5	BIT JOBBER 29/64" THUNDERBOLT	51.15
48-89-1030	5	BIT JOBBER 15/32" THUNDERBOLT	51.50
48-89-1031	1	BIT S&D 1-1/16" THUNDERBOLT	57.65
48-89-1032	5	BIT JOBBER 31/64" THUNDERBOLT	53.70
48-89-1033	5	BIT JOBBER 1/2" THUNDERBOLT	54.65
48-89-1034	2	BIT JOBBER 1/16" THUNDERBOLT	2.85
48-89-1035	2	BIT JOBBER 5/64" THUNDERBOLT	2.85
48-89-1036	2	BIT JOBBER 3/32" THUNDERBOLT	3.10
48-89-1037	2	BIT JOBBER 7/64" THUNDERBOLT	3.10
48-89-1038	2	BIT JOBBER 1/8" THUNDERBOLT	3.50
48-89-1039	1	BIT JOBBER 9/64" THUNDERBOLT	2.10
48-89-1040	1	BIT JOBBER 5/32" THUNDERBOLT	2.25
48-89-1041	1	BIT JOBBER 11/64" THUNDERBOLT	2.30
48-89-1042	1	BIT JOBBER 3/16" THUNDERBOLT	2.50
48-89-1043	1	BIT JOBBER 13/64" THUNDERBOLT	2.75
48-89-1044	1	BIT JOBBER 7/32" THUNDERBOLT	2.95
48-89-1045	1	BIT JOBBER 15/64" THUNDERBOLT	3.05
48-89-1046	1	BIT JOBBER 1/4" THUNDERBOLT	3.40

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>TWIST BITS -- Cont'd</b>			
48-89-1047	1	BIT JOBBER 17/64" THUNDERBOLT	3.95
48-89-1048	1	BIT JOBBER 9/32" THUNDERBOLT	4.55
48-89-1049	1	BIT JOBBER 19/64" THUNDERBOLT	4.85
48-89-1050	1	BIT JOBBER 5/16" THUNDERBOLT	5.10
48-89-1051	1	BIT JOBBER 21/64" THUNDERBOLT	5.55
48-89-1052	1	BIT JOBBER 11/32" THUNDERBOLT	6.15
48-89-1053	1	BIT JOBBER 23/64" THUNDERBOLT	7.05
48-89-1054	1	BIT JOBBER 3/8" THUNDERBOLT	7.20
48-89-1055	1	BIT JOBBER 25/64" THUNDERBOLT	9.85
48-89-1056	1	BIT JOBBER 13/32" THUNDERBOLT	10.10
48-89-1057	1	BIT JOBBER 27/64" THUNDERBOLT	10.90
48-89-1058	1	BIT JOBBER 7/16" THUNDERBOLT	11.60
48-89-1059	1	BIT JOBBER 29/64" THUNDERBOLT	13.25
48-89-1060	1	BIT JOBBER 15/32" THUNDERBOLT	13.30
48-89-1061	1	BIT JOBBER 31/64" THUNDERBOLT	13.80
48-89-1062	1	BIT JOBBER 1/2" THUNDERBOLT	14.10
48-89-1080	1	BIT JOBBER T-BOLT SET OF 29	140.65
48-89-1081	1	BIT JOBBER T-BOLT SET OF 29 RS	150.05
48-89-1082	1	BIT BARREL SET OF 13	25.15
48-89-1083	12	BIT BARREL SET OF 13	301.80
48-89-1085	1	BIT JOBBER T-BOLT SET OF 21	63.90
48-89-1086	1	BIT BARREL SET OF 21	65.80
48-89-1087	6	BIT BARREL SET OF 21	394.80
48-89-1090	1	BIT JOBBER T-BOLT SET OF 15	70.75
48-89-1091	1	BIT JOBBER T-BOLT SET OF 15 RS	77.60
48-89-1095	1	BIT JOBBER T-BOLT SET OF 13	24.45
48-89-1105	1	BIT DRILL TITANIUM SET OF 20	46.40
48-89-1125	1	BIT S&D 1-1/8" THUNDERBOLT	63.00
48-89-1187	1	BIT S&D 1-3/16" THUNDERBOLT	66.90
48-89-1250	1	BIT S&D 1-1/4" THUNDERBOLT	73.65
48-89-1505	2	BIT 1/16" TWIST DRILL-CARDED	2.10
48-89-1510	2	BIT 5/64" TWIST DRILL-CARDED	2.10
48-89-1515	2	BIT 3/32" TWIST DRILL-CARDED	2.15
48-89-1520	2	BIT 7/64" TWIST DRILL-CARDED	2.15
48-89-1525	2	BIT 1/8" TWIST DRILL-CARDED	2.30
48-89-1530	1	BIT 9/64" TWIST DRILL-CARDED	1.60
48-89-1535	1	BIT 5/32" TWIST DRILL-CARDED	1.65
48-89-1540	1	BIT 11/64" TWIST DRILL-CARDED	1.75
48-89-1545	1	BIT 3/16" TWIST DRILL-CARDED	1.95
48-89-1550	1	BIT 13/64" TWIST DRILL-CARDED	2.05
48-89-1555	1	BIT 7/32" TWIST DRILL-CARDED	2.15
48-89-1560	1	BIT 15/64" TWIST DRILL-CARDED	2.25
48-89-1565	1	BIT 1/4" TWIST DRILL-CARDED	2.45
48-89-1570	1	BIT 17/64" TWIST DRILL-CARDED	3.00
48-89-1575	1	BIT 9/32" TWIST DRILL-CARDED	3.40
48-89-1580	1	BIT 19/64" TWIST DRILL-CARDED	3.60
48-89-1585	1	BIT 5/16" TWIST DRILL-CARDED	3.70
48-89-1590	1	BIT 21/64" TWIST DRILL-CARDED	4.15
48-89-1595	1	BIT 11/32" TWIST DRILL-CARDED	4.80
48-89-1600	1	BIT 23/64" TWIST DRILL-CARDED	5.35
48-89-1605	1	BIT 3/8" TWIST DRILL-CARDED	5.45
48-89-1610	1	BIT 25/64" TWIST DRILL-CARDED	6.15
48-89-1615	1	BIT 13/32" TWIST DRILL-CARDED	6.25
48-89-1620	1	BIT 27/64" TWIST DRILL-CARDED	6.85
48-89-1625	1	BIT 7/16" TWIST DRILL-CARDED	7.30
48-89-1630	1	BIT 29/64" TWIST DRILL-CARDED	8.75
48-89-1635	1	BIT 15/32" TWIST DRILL-CARDED	8.75
48-89-1640	1	BIT 31/64" TWIST DRILL-CARDED	9.30
48-89-1645	1	BIT 1/2" TWIST DRILL-CARDED	9.30
48-89-1705	2	BIT 1/16" COBALT TWIST DRILL	3.60
48-89-1710	2	BIT 5/64" COBALT TWIST DRILL	3.50
48-89-1715	2	BIT 3/32" COBALT TWIST DRILL	3.75
48-89-1720	2	BIT 7/64" COBALT TWIST DRILL	3.75
48-89-1725	2	BIT 1/8" COBALT TWIST DRILL	3.95
48-89-1730	1	BIT 9/64" COBALT TWIST DRILL	2.70
48-89-1735	1	BIT 5/32" COBALT TWIST DRILL	2.85
48-89-1740	1	BIT 11/64" COBALT TWIST DRILL	2.85

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**ACCESSORIES**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>TWIST BITS -- Cont'd</b>			
48-89-1745	1	BIT 3/16" COBALT TWIST DRILL	3.15
48-89-1750	1	BIT 13/64" COBALT TWIST DRILL	3.60
48-89-1755	1	BIT 7/32" COBALT TWIST DRILL	3.95
48-89-1760	1	BIT 15/64" COBALT TWIST DRILL	4.20
48-89-1765	1	BIT 1/4" COBALT TWIST DRILL	4.60
48-89-1770	1	BIT 17/64" COBALT TWIST DRILL	5.45
48-89-1775	1	BIT 9/32" COBALT TWIST DRILL	6.20
48-89-1780	1	BIT 19/64" COBALT TWIST DRILL	6.70
48-89-1785	1	BIT 5/16" COBALT TWIST DRILL	6.95
48-89-1790	1	BIT 21/64" COBALT TWIST DRILL	7.85
48-89-1795	1	BIT 11/32" COBALT TWIST DRILL	8.75
48-89-1800	1	BIT 23/64" COBALT TWIST DRILL	9.75
48-89-1803	13	BIT JOBBER T-BOLT SET TI	48.65
48-89-1804	2	BIT 1/16" JOBBER T-BOLT TI	5.30
48-89-1805	1	BIT 3/8" COBALT TWIST DRILL	10.05
48-89-1806	2	BIT JOBBER 5/64" TIN T-BOLT	5.30
48-89-1807	2	BIT 3/32" JOBBER T-BOLT TI	5.55
48-89-1808	2	BIT 7/64" JOBBER T-BOLT TI	5.55
48-89-1809	2	BIT 1/8" JOBBER T-BOLT TI	6.00
48-89-1810	1	BIT 25/64" COBALT TWIST DRILL	11.40
48-89-1811	1	BIT 9/64" JOBBER T-BOLT TI	3.05
48-89-1812	1	BIT 5/32" JOBBER T-BOLT TI	3.15
48-89-1813	1	BIT 11/64" JOBBER T-BOLT TI	3.20
48-89-1814	1	BIT 3/16" JOBBER T-BOLT TI	3.50
48-89-1815	1	BIT 13/32" COBALT TWIST DRILL	11.60
48-89-1816	1	BIT 13/64" JOBBER T-BOLT TI	5.10
48-89-1817	1	BIT 7/32" JOBBER T-BOLT TI	5.30
48-89-1818	1	BIT 15/64" JOBBER T-BOLT TI	5.50
48-89-1819	1	BIT 1/4" JOBBER T-BOLT TI	5.80
48-89-1820	1	BIT 27/64" COBALT TWIST DRILL	12.85
48-89-1824	1	BIT 5/16" JOBBER T-BOLT TI	9.50
48-89-1825	1	BIT 7/16" COBALT TWIST DRILL	13.75
48-89-1829	1	BIT 3/8" JOBBER T-BOLT TI	14.20
48-89-1830	1	BIT 29/64" COBALT TWIST DRILL	16.05
48-89-1834	1	BIT 7/16" JOBBER T-BOLT TI	18.00
48-89-1835	1	BIT 15/32" COBALT TWIST DRILL	16.20
48-89-1839	1	BIT 1/2" JOBBER T-BOLT TI	20.35
48-89-1840	1	BIT 31/64" COBALT TWIST DRILL	17.30
48-89-1845	1	BIT 1/2" COBALT TWIST DRILL	17.30
48-89-1904	1	BIT 1/16" TWIST DRILL HEX	3.80
48-89-1906	1	BIT 3/32" TWIST DRILL HEX	3.85
48-89-1908	1	BIT 1/8" TWIST DRILL HEX	3.90
48-89-1910	1	BIT 5/32" TWIST DRILL HEX	4.05
48-89-1912	1	BIT 3/16" TWIST DRILL HEX	4.75
48-89-1914	1	BIT 7/32" TWIST DRILL HEX	5.40
48-89-1916	1	BIT 1/4" TWIST DRILL HEX	6.50
48-89-1920	1	BIT TWIST DRILL HEX SET	29.80
48-89-8011	12	BIT NO. 11 TWIST DRILLS	28.90
48-89-8020	12	BIT NO. 20 TWIST DRILLS	25.35
48-89-8030	12	BIT NO. 30 TWIST DRILLS	18.10
48-89-8109	12	BIT 7/64" TWIST DRILLS	17.45
48-89-8125	12	BIT 1/8" TWIST DRILLS	18.10
48-89-8140	12	BIT 9/64" TWIST DRILLS	18.55
48-89-8156	12	BIT 5/32" TWIST DRILLS	20.35
48-89-8187	12	BIT 3/16" TWIST DRILLS	28.60
48-89-8218	12	BIT 7/32" TWIST DRILLS	37.20
48-89-8250	12	BIT 1/4" TWIST DRILLS	44.05
48-89-9050	1	BIT STEP DRILL SET	63.80
48-89-9100	1	BIT 1/8"-1/2" STEP DRILL	26.10
48-89-9105	1	BIT 1/4"-3/4" STEP DRILL	43.25
48-89-9110	1	BIT 9/16" -1" STEP DRILL	45.65
48-89-9115	1	BIT 1/4"-7/8" STEP DRILL	45.65
48-89-9120	1	BIT 3/8" STEP DRILL	23.30
48-89-9125	1	BIT 1/2" STEP DRILL	23.65
48-89-9130	1	BIT 3/16" - 7/8" STEP DRILL	59.40
48-89-9135	1	BIT 1/4"-7/8"-1-1/8" STEP DRILL	72.45

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>EXTENSIONS</b>			
48-95-0400	1	EXTENSION RIGHT ANGLE DR	154.30
48-95-1500	1	EXTENSION 9"	80.20
48-95-2100	1	EXTENSION 10-1/2"	111.10
48-95-5000	1	EXTENSION SOCKET	19.25
48-95-6070	1	EXTENSION 7-1/2" THIN CORE BIT	52.55
48-95-6075	1	EXTENSION 7-1/2" THIN CORE BIT	71.05
48-95-6080	1	EXTENSION 7-1/2" THICK CORE BIT	60.75
48-95-6085	1	EXTENSION 7-1/2" THICK CORE BIT	81.35
<b>FASTENERS</b>			
48-96-0105	7,200	3/4" SMTH GV COIL ROOF	38.00
48-96-0110	7,200	7/8" SMTH GV COIL ROOF	38.00
48-96-0115	7,200	1.0" SMTH GV COIL ROOF	42.50
48-96-0120	7,200	1-1/4" SMTH GV COIL ROOF	40.00
48-96-0125	7,200	1-1/2" SMTH GV COIL ROOF	45.70
48-96-0130	7,200	1-3/4" SMTH GV COIL ROOF	55.00
48-96-0205	5,000	5/8" 18GA GV STR BRAD	5.50
48-96-0210	5,000	3/4" 18GA GV STR BRAD	6.10
48-96-0215	5,000	1" 18GA GV STR BRAD	7.10
48-96-0220	5,000	1-1/4" 18GA GV STR BRAD	8.20
48-96-0225	5,000	1-1/2" 18GA GV STR BRAD	8.60
48-96-0230	5,000	1-3/4" 18GA GV STR BRAD	10.50
48-96-0235	5,000	2" 18GA GV STR BRAD	11.30
48-96-0305	5,000	1/2" 18GA 1/4" CROWN GV STPL	8.20
48-96-0310	5,000	5/8" 18GA 1/4" CROWN GV STPL	8.60
48-96-0315	5,000	3/4" 18GA 1/4" CROWN GV STPL	11.00
48-96-0320	5,000	7/8" 18GA 1/4" CROWN GV STPL	12.30
48-96-0325	5,000	1" 18GA 1/4" CROWN GV STPL	13.50
48-96-0330	5,000	1-1/8" 18GA 1/4" CROWN GV STPL	14.50
48-96-0335	5,000	1-1/4" 18GA 1/4" CROWN GV STPL	15.60
48-96-0340	5,000	1-1/2" 18GA 1/4" CROWN GV STPL	17.60
48-96-0405	4,000	1-1/4" 15GA BRT ANGL DAHD FNHSH	24.00
48-96-0410	4,000	1-1/2" 15GA BRT ANGL DAHD FNHSH	27.00
48-96-0415	4,000	1-3/4" 15GA BRT ANGL DAHD FNHSH	29.40
48-96-0420	4,000	2" 15GA BRT ANGL DAHD FNHSH	30.30
48-96-0425	4,000	2-1/2" 15GA BRT ANGL DAHD FNHSH	40.00
48-96-0450	4,000	1-1/2" 15GA GV ANGL DAHD FNHSH	36.20
48-96-0455	4,000	2" 15GA GV ANGL DAHD FNHSH	40.00
48-96-0460	4,000	2-1/2" 15GA GV ANGL DAHD FNHSH	42.00
48-96-0505	2,500	1" 16GA GV WIRE FNHSH BRADS	6.20
48-96-0510	2,500	1-1/4" 16GA GV WIRE FNHSH BRADS	6.50
48-96-0515	2,500	1-1/2" 16GA GV WIRE FNHSH BRADS	7.70
48-96-0520	2,500	1-3/4" 16GA GV WIRE FNHSH BRADS	8.80
48-96-0525	2,500	2" 16GA GV WIRE FNHSH BRADS	9.70
48-96-0530	2,500	2-1/2" 16GA GV WIRE FNHSH BRADS	11.60
48-96-0905	4,000	1-1/2" x 131 BRT PPR METAL	94.45
48-96-0910	2,500	2-1/2" x 131 BRT PPR METAL	77.80
48-96-0915	3,000	1-1/2" x 148 BRT PPR METAL	93.35
48-96-0920	2,500	2-1/2" x 148 BRT PPR METAL	97.80
48-96-0925	2,500	2-1/2" x 162 BRT PPR METAL	115.55
48-96-1005	5,000	2" X 113 FRH SMTH BRT PLST	52.75
48-96-1010	5,000	2-3/8" X 113 FRH SMTH BRT PLST	51.50
48-96-1015	4,000	3" X 120 FRH SMTH BRT PLST	50.00
48-96-1020	4,000	2-1/2" X 131 FRH SMTH BRT PLST	55.00
48-96-1025	4,000	3" X 131 FRH SMTH BRT PLST	60.00
48-96-1030	4,000	3-1/4" X 131 FRH SMTH BRT PLST	62.00
48-96-1035	4,000	3-1/2" X 131 FRH SMTH BRT PLST	72.00
48-96-1040	4,000	3-1/4" X 135 FRH SMTH BRT PLST	65.35
48-96-1045	4,000	3-1/2" X 135 FRH SMTH BRT PLST	80.00
48-96-1050	4,000	2-1/4" X 148 FRH SMTH BRT PLST	68.00
48-96-1055	4,000	2-3/8" X 148 FRH SMTH BRT PLST	71.30
48-96-1060	4,000	3" X 148 FRH SMTH BRT PLST	80.00
48-96-1065	4,000	3-1/4" X 148 FRH SMTH BRT PLST	93.50
48-96-1070	5,000	2-3/8" X 113 FRH RNG BRT PLST	60.00
48-96-1105	4,000	2-3/8" X 113 FRH SMTH GV PLST	70.00
48-96-1110	4,000	3-1/4" X 131 FRH SMTH GV PLST	90.85
48-96-1115	5,000	2-3/8" X 113 FRH RNG GV PLST	72.00
48-96-1120	4,000	3" X 120 FRH RNG GV PLST	88.00

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>FASTENERS -- Cont'd</b>			
48-96-1205	5,000	2-1/2" X 131 FRH SMTH HDGV PLST	146.00
48-96-1210	4,000	3-1/4" X 131 FRH SMTH HDGV PLST	155.00
48-96-1215	4,000	3-1/4" X 135 FRH SMTH HDGV PLST	160.00
48-96-1220	4,000	3-1/4" X 148 FRH SMTH HDGV PLST	180.00
48-96-2005	5,000	2-3/8" X 113 CLHD SMTH BRT PAPER	72.00
48-96-2010	2,500	3" X 120 CLHD SMTH BRT PAPER	50.50
48-96-2012	2,500	3-1/4" X 120 CLHD SMTH BRT PAPER	52.70
48-96-2015	2,500	3" X 131 CLHD SMTH BRT PAPER	52.80
48-96-2020	2,500	3-1/4" X 131 CLHD SMTH BRT PAPER	50.00
48-96-2025	2,500	3-1/2" X 131 CLHD SMTH BRT PAPER	58.00
48-96-2030	2,500	2-3/8" X 113 CLHD RNG BRT PAPER	74.00
48-96-2105	5,000	2-3/8" X 113 CLHD RNG GV PAPER	100.00
48-96-2110	2,500	3" X 120 CLHD RNG GV PAPER	58.00
48-96-2205	2,500	3" X 120 CLHD SMTH HDGV PAPER	93.00
48-96-2210	5,000	2-3/8" X 113 CLHD RNG HDGV PAPER	160.00
48-96-2215	2,500	3" X 113 CLHD RNG HDGV PAPER	98.00
48-96-2220	2,500	3-1/4" X 131 CLHD SMTH HDGV PAPER	112.00
<b>FLANGES</b>			
49-05-0041	1	FLANGE	3.45
49-05-0050	1	FLANGE NUT	3.95
49-05-0051	1	FLANGE NUT	3.80
49-05-0060	1	FLANGE WASHER	2.45
49-05-0080	1	FLANGE	6.95
49-05-0105	1	FLANGE NUT TYPE 1	46.35
49-05-0110	1	FLANGE NUT	4.25
49-05-0125	1	FLANGE BACK	3.75
49-05-0130	1	FLANGE NUT	6.25
<b>GREASE</b>			
49-08-0150	1	GREASE 2 OZ. TYPE U	8.70
49-08-0800	1	GREASE 1 LB TYPE A	10.25
49-08-0900	1	GREASE 1 LB TYPE B	10.25
49-08-2000	1	GREASE 7-1/2 LB TYPE B	63.85
49-08-2010	1	GREASE 7-1/2 LB TYPE J	63.05
49-08-3600	1	GREASE 35 LB TYPE A	229.95
49-08-3952	1	GREASE 35 LB TYPE E	229.95
49-08-4122	1	GREASE 1 LB TYPE E	10.25
49-08-4140	1	GREASE 1 LB TYPE G	12.95
49-08-4175	1	GREASE 1 LB TYPE L	18.50
49-08-4180	1	GREASE 7-1/2 LB TYPE L	113.80
49-08-4220	1	GREASE 1 LB TYPE J	27.45
49-08-4250	1	GREASE SVCE TUBE TYPE P	7.00
49-08-4255	1	GREASE SVCE TUBE TYPE Q	7.85
49-08-4290	1	GREASE 1LB. TYPE T	18.55
49-08-5000	1	GREASE 2 OZ TUBE TYPE X	42.45
49-08-5265	1	GREASE 7 OZ. TUBE TYPE S2	15.00
49-08-5267	1	GREASE 1 LB. TUB TYPE S2	25.00
49-08-5270	1	GREASE 6 OZ. TUBE TYPE Y	9.20
49-08-5275	1	GREASE TUB TYPE Y	18.50
49-08-5345	1	GREASE TYPE Q2	7.00
49-08-5350	1	GREASE DARINA 2 100G TUBE	27.00
49-08-5383	1	GREASE HAMMER BIT	5.15
49-08-7100	1	GREASE 6 OZ. TUBE TYPE I	21.90
49-08-7655	1	GREASE 1 LB. CAN TYPE Z	29.00
<b>GAUGES</b>			
49-11-0080	1	FEELER GAUGE	5.80
<b>GUARDS</b>			
49-12-0010	1	GUARD 7" TYPE 27	35.50
49-12-0015	1	GUARD 7" TYPE 28	65.00
49-12-0020	1	GUARD 9" TYPE 27	39.50
49-12-0025	1	GUARD 9" TYPE 28	67.00
49-12-0030	1	GUARD 7" TYPE 1	221.45
49-12-0040	1	GUARD 9" TYPE 1	230.70
49-12-0062	1	GUARD 4" CUP WHEEL	77.90
49-12-0065	1	GUARD 4" CUP WHEEL	133.50
49-12-0072	1	GUARD 5" CUP WHEEL	96.25
49-12-0075	1	GUARD 5" CUP WHEEL	137.50



PRICES SUBJECT TO CHANGE WITHOUT NOTICE

# ACCESSORIES

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>GUARDS -- Cont'd</b>				<b>MISCELLANEOUS -- Cont'd</b>				<b>KITS &amp; MERCHANDISERS -- Cont'd</b>			
49-12-0085	1	GUARD 7" WHEEL KIT	29.40	49-17-3500	20	DUST/MIST RESPIRATOR N95	21.70	49-22-5014	1	HEX KEY SCREW & BL KIT	12.65
49-12-0095	1	GUARD 9" WHEEL KIT	33.45	49-18-0055	1	HOSE 8' WATER	25.70	49-22-5015	1	CART TRADE TITAN MINI	34.00
49-12-0100	1	GUARD 7" SANDER	32.10	49-19-0025	1	TAPE MEASURE 25'	22.00	49-22-5016	1	BLADE CLAMP ASSEMBLY	13.65
49-12-0110	1	GUARD 9" SANDER	33.60	49-19-0026	1	TAPE MEASURE 25' IN/METRIC	22.00	49-22-5030	10	BLADE CLAMP SCREWS	21.90
49-12-0140	1	GUARD 5" WHEEL	56.55	49-19-0030	1	TAPE MEASURE 30'	24.90	49-22-5032	10	BLADE CLAMP SCREW KIT	54.90
49-12-0160	1	GUARD 6" WHEEL	58.25	49-20-0025	1	REPLACEMENT BULB 1/4"	12.55	49-22-5050	75	SCREW & WRENCH KIT	42.90
49-12-0280	1	GUARD 3" WHEEL	52.95	49-20-0045	1	REPLACEMENT BULB 5/16"	12.55	49-22-5060	30	SCREW & WRENCH KIT	24.50
49-12-0290	1	GUARD 5" WHEEL	49.15	<b>KITS &amp; MERCHANDISERS</b>				49-22-5080	14	WRENCH SCREW & CLAMP KIT	7.85
49-12-0295	1	GUARD 125 MM	55.55	49-22-0043	1	BACKING PAD KIT FIRM	24.00	49-22-5712	5	SUPER SAWZALL BL ASSORTMENT	20.80
49-12-0300	1	GUARD 6" ASSY	29.50	49-22-0052	1	BACKING PAD KIT	17.00	49-22-5811	1	MERCH RIGHT ANGLE DRIVE	474.00
49-12-0305	1	GUARD 6" ASSY	39.50	49-22-0065	1	BIT KIT PLUMBERS	271.90	49-22-7000	1	MERCH BELLHANGER BIT	522.90
49-12-0320	1	GUARD 4-1/2" WHEEL	15.20	49-22-0071	1	BIT KIT FLAT BORING	25.20	49-22-7010	1	MERCH HAMMER-DRILL BITS	597.95
49-12-0330	1	GUARD 5" WHEEL	15.20	49-22-0076	1	MERCH BAND SAW BLADE	170.40	49-22-7020	1	MERCH HAMMER-DRILL BITS	291.75
49-12-0345	1	GUARD 9" WHEEL KIT	33.45	49-22-0082	1	MERCH FLAT BORING BIT	216.70	49-22-7100	1	VACUUM PAD KIT	180.10
49-12-0355	1	GUARD 7" WHEEL KIT	29.40	49-22-0127	1	MERCHANDISER SELFPEED BIT	929.30	49-22-7200	1	BAG, BATTERY & CHARGER KIT	334.00
49-12-0361	1	GUARD 4-1/2" TYPE 1	29.45	49-22-0130	1	BIT KIT CONTRACTOR	247.20	49-22-7501	1	MERCH 44 MAG SDS ROT HAMMER	306.20
49-12-0362	1	GUARD 5" TYPE 1	30.25	49-22-0135	1	BIT KIT CONTRACTOR	160.70	49-22-7515	1	MERCH SPLINE SH ROTARY HAMMER	937.10
49-12-0365	1	GUARD ASSEMBLY	14.75	49-22-0260	1	MERCH JOBBER T-BOLT	241.20	49-22-7520	1	MERCH SDS MAX SH ROT HAMMER	1,248.30
49-12-0366	1	GUARD TYPE 27 5" (6148)	15.00	49-22-0265	1	MERCH T-BOLT	233.30	49-22-8000	1	MERCH ELECTRICIANS BIT	261.80
<b>CABLE GUIDES</b>				49-22-0325	1	HAMMER STAND DISPLAY	119.00	49-22-8010	1	MERCH STEP DRILL	356.30
49-13-0010	1	CABLE GUIDE	16.10	49-22-1001	1	RIP FENCE KIT	13.00	49-22-8100	1	HOLD DOWN BAR KIT	194.00
<b>SIDE HANDLES</b>				49-22-1012	1	PIPE CLAMP SYSTEM	184.95	49-22-8102	1	QUICK STOP KIT	321.00
49-15-0150	1	SIDE HANDLE	6.80	49-22-1016	1	CHAIN CLAMP ASSEMBLY	199.55	49-22-8105	1	DUST COLLECTION KIT FOR 6480-20	495.00
49-15-0151	1	SIDE HANDLE	11.00	49-22-1024	1	CHAIN CLAMP ASSEMBLY	199.55	49-22-8106	1	WHEELS KIT	55.00
49-15-0200	1	SIDE HANDLE	10.05	49-22-1126	1	SUPER SAWZALL BL ASST	20.80	49-22-8108	1	EXTENSIONS KIT	171.00
49-15-0240	1	SIDE HANDLE	17.45	49-22-1127	1	SUPER SAWZALL BL ASST	38.80	49-22-8110	1	MIDWAY FENCE KIT	583.00
49-15-0260	1	SIDE HANDLE	6.80	49-22-1129	1	SAWZALL BL ASST	37.20	49-22-8200	1	KIT CARB. CUT. SHEET METAL 5 PC.	251.60
49-15-0265	1	SIDE HANDLE	10.05	49-22-1168	1	JIG SAW BL ASST	11.40	49-22-8210	1	KIT CARB. CUT. SHEET METAL 7 PC.	397.25
49-15-0310	1	SIDE HANDLE	4.40	49-22-1176	1	MERCH JIG SAW BLADE	403.50	49-22-8300	1	KIT CARBIDE CUTTER PLATE 5 PC.	216.05
49-15-0400	1	SIDE HANDLE LOKTOR	12.50	49-22-1178	1	JIG SAW BL ASST	12.50	49-22-8310	1	KIT CARBIDE CUTTER PLATE 7 PC.	386.65
49-15-5300	1	SIDE HANDLE	12.00	49-22-1284	1	MERCH SUPER SAWZALL BL	1,639.50	49-22-8510	1	KIT RIGHT ANGLE ATTACHMENT	79.00
<b>DROP HEAD ASSEMBLIES</b>				49-22-1286	1	MERCH SAWZALL BLADE	1,870.65	<b>WORK LIGHTS</b>			
49-16-0015	1	DROP HEAD ASSEMBLY	25.40	49-22-1300	1	MERCH ROUTER BITS 1/4" - 1/2"	1,870.70	49-24-0100	1	WORK LIGHT	53.90
49-16-0025	1	DROP HEAD ASSEMBLY	25.40	49-22-1320	1	MERCH ROUTER BITS 1/4"	1,578.50	49-24-0130	1	TOOL LIGHT CLIP ON	8.00
<b>MISCELLANEOUS</b>				49-22-1330	1	MERCH WORK GLOVE COUNTERTOP	684.00	49-24-0155	1	WORK LIGHT 12V-14.4V	51.45
49-17-0110	1	BAG PARACHUTE	22.65	49-22-1340	1	MERCH WORK GLOVE WIRE RACK	684.00	49-24-0165	1	WORK LIGHT 18V	51.45
49-17-0115	1	WORK GLOVE SMALL	28.50	49-22-1350	1	MERCH JOB SAW ACCS	220.25	49-24-0185	1	WORK LIGHT 28V	51.45
49-17-0120	1	HOLSTER CELL PHONE	15.45	49-22-1550	1	CHUCK LARGE DRILL KIT	155.40	<b>RADIO</b>			
49-17-0125	1	WORK GLOVE MEDIUM	28.50	49-22-1560	1	CHUCK 1/4" ATTACHMENT	31.85	49-24-0280	1	RADIO JOB SITE	180.00
49-17-0130	1	HOLSTER BATTERY	15.45	49-22-2200	1	MERCH JOB SITE ARMOR	3,549.90	<b>SCREWSHOOTER LOCATORS</b>			
49-17-0135	1	WORK GLOVE LARGE	28.50	49-22-2201	1	MERCH REFILL JOB SITE ARMOR	3,549.90	49-26-0250	1	LOCATOR 1/4" HEX SOCKET	9.30
49-17-0140	1	WORK GLOVE X-LARGE	28.50	49-22-4000	1	MERCH HOLE SAW	229.10	49-26-0312	1	LOCATOR 5/16" HEX SOCKET	9.30
49-17-0170	1	BUCKET TOOL CARRIER	31.95	49-22-4004	1	MERCH HOLE SAW	687.30	49-26-0375	1	LOCATOR 3/8" HEX SOCKET	9.30
49-17-0180	1	OPEN TOOL CARRIER	32.95	49-22-4010	1	MERCH HOLE SAW	525.75	49-26-0600	1	LOCATOR 7/16" HEX SOCKET	9.30
49-17-0190	1	TOOL BELT	84.95	49-22-4015	1	MERCH HOLE SAW	539.85	49-26-1036	1	LOCATOR DRYWALL ASSEMBLY	6.75
49-17-0195	1	TOOL BELT	112.95	49-22-4050	1	HOLE SAW KIT	99.95	49-26-1040	1	LOCATOR ASSEMBLY	9.80
49-17-0230	1	HOLSTER	6.95	49-22-4063	1	HOLE SAW LOCK SET KIT	31.45	49-26-1082	1	LOCATOR ASSEMBLY TEK	5.20
49-17-0405	1	POSITIVE DETENT KIT	4.10	49-22-4065	1	HOLE SAW KIT	133.95	<b>OIL</b>			
49-17-0410	1	QUICK RELEASE DETENT KIT	4.10	49-22-4066	1	HOLE SAW KIT	122.25	49-32-0050	1	OIL 1/2 PINT WORM DRIVE	6.80
49-17-0425	1	WRIST STRAP	7.35	49-22-4068	1	HOLE SAW KIT	130.05	49-32-0081	12	HAWG WASH 16 OUNCE	101.25
49-17-0450	1	BIT HOLDER	7.45	49-22-4070	1	HOLE SAW KIT	61.15	49-32-7100	1	OIL 4 OZ SYNTH AIR TOOL	10.15
49-17-1050	1	HOLSTER TOOL	22.00	49-22-4071	1	HOLE SAW KIT	59.35	49-32-7105	1	OIL 16 OZ SYNTH AIR TOOL	20.55
49-17-2000	1	SAFETY EYEWEAR CLEAR AF	11.55	49-22-4075	1	HOLE SAW KIT CBD	94.15	<b>SANDING &amp; POLISHING ACCESSORIES</b>			
49-17-2050	1	SAFETY EYEWEAR GRAY AF	12.60	49-22-4085	1	HOLE SAW KIT	170.35	49-36-0500	1	PAD 7-1/2" BLEND WOOL	17.10
49-17-2100	1	SAFETY EYEWEAR CLEAR AF	15.10	49-22-4086	1	HOLE SAW KIT	165.40	49-36-0600	1	PAD LAMBSWOOL FINISHING	19.00
49-17-2150	1	SAFETY EYEWEAR GRAY AF	16.20	49-22-4146	1	RIP FENCE KIT	10.00	49-36-0650	1	PAD FOAM POLISHING	24.05
49-17-2200	1	SAFETY EYEWEAR CLEAR AF	15.65	49-22-4160	1	RIP GUIDE	11.00	49-36-0670	1	PAD FOAM POLISHING	24.05
49-17-2275	1	SAFETY EYEWEAR RED MIRROR HC	23.50	49-22-4165	1	RIP FENCE METRIC	16.00	49-36-0700	1	PAD 9" BLIND WOOL	19.85
49-17-2300	1	SAFETY EYEWEAR CLEAR AF	19.45	49-22-4210	1	RIP FENCE KIT	18.00	49-36-1450	1	PAD 7-1/2" 4 PLY TWST 100% WOOL	17.20
49-17-2350	1	SAFETY EYEWEAR GRAY AF	21.30	49-22-4245	1	GUIDE RIP/CIRCLE	26.00	49-36-1455	1	PAD 7-1/2" 4 PLY TWST 100% WOOL	19.90
49-17-2400	1	SAFETY EYEWEAR CLEAR HC	18.85	49-22-4250	1	GUIDE RIP/CIRCLE	25.85	49-36-1500	1	PAD 4 PLY TWSTED 100% WOOL	20.05
49-17-2475	1	SAFETY EYEWEAR SILV MIRROR HC	22.55	49-22-4866	1	MERCH CHUCK KEY	184.35	49-36-1550	1	PAD COMPOUNDING	24.75
49-17-3000	1	SAFETY EYEWEAR GOGGLE CLEAR AF	13.90	49-22-5000	1	BLADE CLAMP KIT	19.95	49-36-1600	1	PAD 9" 4 PLY TWSTED 100% WOOL	25.00
49-17-3100	200	EARPLUGS DISPOSABLE 29 NRR	46.00	49-22-5002	1	BLADE CLAMP KIT COMBO	21.90	49-36-2150	1	PAD 6" BACKING	37.20
49-17-3200	50	EARPLUGS REUSABLE 27 NRR	122.20	49-22-5004	1	WRENCH, SCREW & CLAMP KIT	22.90	49-36-2175	1	PAD 6-1/4" BACKING	37.20
49-17-3300	1	EAR MUFFS FOLDING 28 NRR	34.40	49-22-5010	1	WRENCH, SCREW & CLAMP KIT	12.65	49-36-2200	1	PAD 8-1/2" RUBBER BACK	49.00
				49-22-5012	1	WRENCH, SCREW & CLAMP KIT	6.35				

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

## ACCESSORIES

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>SANDING &amp; POLISHING ACCESSORIES -- Cont'd</b>				<b>ROUTER PARTS -- Cont'd</b>				<b>HOLE SAWS -- Cont'd</b>			
49-36-2500	1	PAD 7" RUBBER BACKING	22.80	49-54-0710	1	TEMPLATE GUIDE	9.00	49-56-0145	1	HOLE SAW 2-1/2" 4/6	12.50
49-36-3450	1	PAD 4-1/2" BACKING KIT	14.40	49-54-0715	1	TEMPLATE GUIDE	9.00	49-56-0146	1	HOLE SAW 2-1/2" 4/6	12.50
49-36-3452	1	PAD BACKING 4-1/2" 1/2-13	11.65	49-54-0720	1	TEMPLATE GUIDE	9.00	49-56-0150	1	HOLE SAW 2-9/16" 4/6	12.50
49-36-3453	1	PAD BACKING 4-1/2" 5/8-11	11.90	49-54-0725	1	TEMPLATE GUIDE	9.00	49-56-0151	1	HOLE SAW 2-9/16" 4/6	12.50
49-36-3455	1	PAD 4-1/2" BACKING KIT	14.00	49-54-0730	1	TEMPLATE GUIDE	9.00	49-56-0155	1	HOLE SAW 2-5/8" 4/6	12.50
49-36-3460	1	PAD 5" BACKING KIT	14.40	49-54-0735	1	TEMPLATE GUIDE	9.00	49-56-0156	1	HOLE SAW 2-5/8" 4/6	12.50
49-36-3462	1	PAD BACKING 5" 1/2-13	12.90	49-54-0740	1	TEMPLATE GUIDE	9.00	49-56-0160	1	HOLE SAW 2-3/4" 4/6	12.50
49-36-3463	1	PAD BACKING 5" 5/8-11	13.10	49-54-1025	1	ROUTER SUB-BASE 7" 2-1/2	20.00	49-56-0161	1	HOLE SAW 2-3/4" 4/6	12.50
49-36-3465	1	PAD 5" BACKING KIT	14.40	49-54-1026	1	ROUTER SUB-BASE 7" 1-3/16	16.50	49-56-0165	1	HOLE SAW 2-7/8" 4/6	12.50
49-36-3475	1	PAD GRIPPER BACK 4-1/2"	42.75	49-54-1035	1	ROUTER EDGE GUIDE	45.50	49-56-0166	1	HOLE SAW 2-7/8" 4/6	12.50
49-36-3480	1	PAD GRIPPER BACKING 5"	43.70	49-54-1040	1	ROUTER SUB-BASE 6" 1-3/16	15.00	49-56-0170	1	HOLE SAW 3" 4/6	12.80
49-36-3485	1	PAD GRIPPER BACKING 7"	44.45	49-54-1045	1	ROUTER SUB-BASE 6" 2-1/2	13.50	49-56-0171	1	HOLE SAW 3" 4/6	12.80
49-36-3500	1	PAD RUBBER BACKING ONLY	16.50	<b>HOLE SAWS</b>				49-56-0175	1	HOLE SAW 3-1/8" 4/6	12.80
49-36-3700	1	PAD 7" RUBBER	58.20	49-56-0010	1	HOLE SAW 5/8" 4/6	6.75	49-56-0176	1	HOLE SAW 3-1/8" 4/6	12.80
49-36-3750	1	PAD 9" RUBBER	66.40	49-56-0011	1	HOLE SAW 5/8" 4/6	6.75	49-56-0180	1	HOLE SAW 3-1/4" 4/6	12.80
49-36-3800	1	PAD 7" SPIRAL BACKING	35.70	49-56-0015	1	HOLE SAW 11/16" 4/6	6.75	49-56-0181	1	HOLE SAW 3-1/4" 4/6	12.80
49-36-3850	1	PAD 9" SPIRAL BACKING	43.85	49-56-0016	1	HOLE SAW 11/16" 4/6	6.75	49-56-0185	1	HOLE SAW 3-3/8" 4/6	12.80
49-36-3900	1	PAD 7" BACKING	28.90	49-56-0020	1	HOLE SAW 3/4" 4/6	6.75	49-56-0186	1	HOLE SAW 3-3/8" 4/6	12.80
49-36-3950	1	PAD 9" BACKING	29.75	49-56-0021	1	HOLE SAW 3/4" 4/6	6.75	49-56-0190	1	HOLE SAW 3-1/2" 4/6	12.80
49-36-6000	1	PAD 7" PHENOLIC	32.40	49-56-0025	1	HOLE SAW 13/16" 4/6	6.75	49-56-0191	1	HOLE SAW 3-1/2" 4/6	12.80
49-36-6050	1	PAD 9" PHENOLIC	37.55	49-56-0026	1	HOLE SAW 13/16" 4/6	6.75	49-56-0195	1	HOLE SAW 3-5/8" 4/6	13.90
49-36-7000	1	SANDER 5" RO KIT	76.80	49-56-0030	1	HOLE SAW 7/8" 4/6	6.75	49-56-0196	1	HOLE SAW 3-5/8" 4/6	13.90
49-36-7001	1	PAD 5" SANDING	27.00	49-56-0031	1	HOLE SAW 7/8" 4/6	6.75	49-56-0200	1	HOLE SAW 3-3/4" 4/6	17.00
49-36-7002	1	PAD 6" SANDING	35.00	49-56-0035	1	HOLE SAW 15/16" 4/6	6.75	49-56-0201	1	HOLE SAW 3-3/4" 4/6	17.00
49-36-7010	1	SANDER 6" RO KIT	80.50	49-56-0036	1	HOLE SAW 15/16" 4/6	6.75	49-56-0205	1	HOLE SAW 3-7/8" 4/6	17.70
49-36-7030	1	PAD 5" STD SANDING	31.95	49-56-0040	1	HOLE SAW 1" 4/6	7.15	49-56-0206	1	HOLE SAW 3-7/8" 4/6	17.70
49-36-7040	1	PAD 6" STD SANDING	45.00	49-56-0041	1	HOLE SAW 1" 4/6	7.15	49-56-0210	1	HOLE SAW 4" 4/6	18.75
49-36-7070	1	PAD 5" SANDING PSA	35.10	49-56-0045	1	HOLE SAW 1-1/16" 4/6	7.15	49-56-0211	1	HOLE SAW 4" 4/6	18.75
49-36-7075	1	PAD 5" SANDING H&L	35.10	49-56-0046	1	HOLE SAW 1-1/16" 4/6	7.15	49-56-0215	1	HOLE SAW 4-1/8" 4/6	20.05
49-36-7090	1	PAD SANDING	17.15	49-56-0050	1	HOLE SAW 1-1/8" 4/6	7.15	49-56-0216	1	HOLE SAW 4-1/8" 4/6	20.05
49-36-7095	1	PAD SANDING EXTENSION	9.05	49-56-0051	1	HOLE SAW 1-1/8" 4/6	7.15	49-56-0220	1	HOLE SAW 4-1/4" 4/6	26.60
<b>SANDING BELTS</b>				49-56-0055	1	HOLE SAW 1-3/16" 4/6	7.15	49-56-0221	1	HOLE SAW 4-1/4" 4/6	26.60
49-37-4036	10	SANDING BELT 4" 36 GR	52.20	49-56-0056	1	HOLE SAW 1-3/16" 4/6	7.15	49-56-0225	1	HOLE SAW 4-3/8" 4/6	31.30
49-37-4060	10	SANDING BELT 4" 60 GR	52.20	49-56-0060	1	HOLE SAW 1-1/4" 4/6	7.15	49-56-0226	1	HOLE SAW 4-3/8" 4/6	31.30
49-37-4080	10	SANDING BELT 4" 80 GR	52.20	49-56-0061	1	HOLE SAW 1-1/4" 4/6	7.15	49-56-0230	1	HOLE SAW 4-1/2" 4/6	36.85
49-37-4100	10	SANDING BELT 4" 100 GR	52.20	49-56-0065	1	HOLE SAW 1-5/16" 4/6	7.15	49-56-0231	1	HOLE SAW 4-1/2" 4/6	36.85
49-37-4120	10	SANDING BELT 4" 120 GR	52.20	49-56-0066	1	HOLE SAW 1-5/16" 4/6	7.15	49-56-0235	1	HOLE SAW 4-3/4" 4/6	40.90
<b>RETAINING NUTS</b>				49-56-0070	1	HOLE SAW 1-3/8" 4/6	7.55	49-56-0236	1	HOLE SAW 4-3/4" 4/6	40.90
49-40-0350	1	DISC RETAINING NUT	3.80	49-56-0071	1	HOLE SAW 1-3/8" 4/6	7.55	49-56-0240	1	HOLE SAW 5" 4/6	45.45
49-40-0360	1	DISC RETAINING NUT	3.80	49-56-0075	1	HOLE SAW 1-7/16" 4/6	7.55	49-56-0241	1	HOLE SAW 5" 4/6	45.45
49-40-0370	1	DISC RETAINING NUT	5.05	49-56-0076	1	HOLE SAW 1-7/16" 4/6	7.55	49-56-0245	1	HOLE SAW 5-1/2" 4/6	54.45
49-40-0380	1	DISC RETAINING NUT	9.50	49-56-0080	1	HOLE SAW 1-1/2" 4/6	7.55	49-56-0246	1	HOLE SAW 5-1/2" 4/6	54.45
49-40-0390	1	DISC RETAINING NUT	9.50	49-56-0081	1	HOLE SAW 1-1/2" 4/6	7.55	49-56-0250	1	HOLE SAW 6" 4/6	63.55
<b>KERF PLATE</b>				49-56-0085	1	HOLE SAW 1-9/16" 4/6	7.55	49-56-0251	1	HOLE SAW 6" 4/6	63.55
49-42-0110	1	KERF PLATE	11.00	49-56-0086	1	HOLE SAW 1-9/16" 4/6	7.55	49-56-0300	1	HOLE SAW 4-3/8"	69.45
<b>PUMP ASSEMBLY</b>				49-56-0090	1	HOLE SAW 1-5/8" 4/6	7.55	49-56-0305	1	HOLE SAW 6-3/8"	76.90
49-50-0200	1	VACUUM PUMP ASSY	700.00	49-56-0091	1	HOLE SAW 1-5/8" 4/6	7.55	49-56-0310	1	HOLE SAW 6-5/8"	76.90
<b>MISCELLANEOUS</b>				49-56-0095	1	HOLE SAW 1-11/16" 4/6	7.55	49-56-0315	1	HOLE SAW 6-7/8"	76.90
49-52-0100	1	GUIDE ROD ASSEMBLY	37.00	49-56-0096	1	HOLE SAW 1-11/16" 4/6	7.55	49-56-0620	1	HOLE SAW 5/8"	6.95
49-52-0110	1	EXTENSION KIT	34.00	49-56-0100	1	HOLE SAW 1-3/4" 4/6	9.50	49-56-0623	1	HOLE SAW 5/8" CBD T	11.85
49-52-0310	1	WISE ASSEMBLY	52.00	49-56-0101	1	HOLE SAW 1-3/4" 4/6	9.50	49-56-0680	1	HOLE SAW 11/16"	6.95
49-52-0400	1	KERF PLATE KIT	13.00	49-56-0105	1	HOLE SAW 1-13/16" 4/6	9.50	49-56-0750	1	HOLE SAW 3/4"	6.95
49-52-0405	1	KERF PLATE KIT	14.00	49-56-0106	1	HOLE SAW 1-13/16" 4/6	9.50	49-56-0753	1	HOLE SAW 3/4" CBD T	12.60
49-52-0600	1	PLUNGER ROD 10 OZ.	50.00	49-56-0110	1	HOLE SAW 1-7/8" 4/6	9.50	49-56-0810	1	HOLE SAW 13/16"	6.95
49-52-0650	1	PLUNGER ROD QUART	62.00	49-56-0111	1	HOLE SAW 1-7/8" 4/6	9.50	49-56-0870	1	HOLE SAW 7/8"	6.95
49-52-0660	1	PLUNGER ROD 20 OZ.	80.00	49-56-0115	1	HOLE SAW 2" 4/6	9.50	49-56-0873	1	HOLE SAW 7/8" CBD T	13.70
<b>ROUTER PARTS</b>				49-56-0116	1	HOLE SAW 2" 4/6	9.50	49-56-0930	1	HOLE SAW 15/16"	6.95
49-54-0101	1	DOOR/JAMB BUTT TEMP KIT	398.00	49-56-0120	1	HOLE SAW 2-1/16" 4/6	11.65	49-56-1000	1	HOLE SAW 1"	7.40
49-54-0110	1	ROUTER BIT BEARING ASSY	8.05	49-56-0121	1	HOLE SAW 2-1/16" 4/6	11.65	49-56-1003	1	HOLE SAW 1" CBD T	13.70
49-54-0115	1	ROUTER BIT BEARING ASSY	8.05	49-56-0125	1	HOLE SAW 2-1/8" 4/6	11.65	49-56-1060	1	HOLE SAW 1-1/16"	7.40
49-54-0120	1	ROUTER BIT BEARING ASSY	6.40	49-56-0126	1	HOLE SAW 2-1/8" 4/6	11.65	49-56-1120	1	HOLE SAW 1-1/8"	7.40
49-54-0125	1	ROUTER BIT BEARING ASSY	6.70	49-56-0130	1	HOLE SAW 2-1/4" 4/6	11.65	49-56-1123	1	HOLE SAW 1-1/8" CBD T	13.70
49-54-0130	1	RTR BIT SET/MULTI-RABBET	65.00	49-56-0131	1	HOLE SAW 2-1/4" 4/6	11.65	49-56-1180	1	HOLE SAW 1-3/16"	7.40
49-54-0135	1	ROUTER BIT BEARING ASSY	7.65	49-56-0135	1	HOLE SAW 2-5/16" 4/6	11.65	49-56-1250	1	HOLE SAW 1-1/4"	7.40
49-54-0600	1	TEMPLATE NAILS	22.00	49-56-0136	1	HOLE SAW 2-5/16" 4/6	11.65	49-56-1253	1	HOLE SAW 1-1/4" CBD T	15.05
49-54-0700	1	TEMPLATE GUIDE KIT	50.00	49-56-0140	1	HOLE SAW 2-3/8" 4/6	11.65	49-56-1310	1	HOLE SAW 1-5/16"	7.40
				49-56-0141	1	HOLE SAW 2-3/8" 4/6	11.65	49-56-1370	1	HOLE SAW 1-3/8"	7.75

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

# ACCESSORIES

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>HOLE SAWS -- Cont'd</b>				<b>HOLE SAWS -- Cont'd</b>				<b>STEEL HAWG CUTTERS -- Cont'd</b>			
49-56-1373	1	HOLE SAW 1-3/8" CBD T	16.25	49-56-8005	1	HOLE SAW ARBOR 1/4" PILOT CBDT	4.90	49-57-2750	1	CUTTER 2-3/4" STEEL HAWG	576.35
49-56-1500	1	HOLE SAW 1-1/2"	7.75	49-56-8010	1	HOLE SAW ARBOR PILOT DRILL	3.15	49-57-2870	1	CUTTER 2-7/8" STEEL HAWG	635.45
49-56-1503	1	HOLE SAW 1-1/2" CBD T	17.45	<b>STEEL HAWG CUTTERS</b>				49-57-3000	1	CUTTER 3" STEEL HAWG	666.80
49-56-1620	1	HOLE SAW 1-5/8"	7.75	49-57-0010	1	ARBOR ASSEMBLY #3 MT	149.95	49-57-3120	1	CUTTER 3-1/8" STEEL HAWG	710.20
49-56-1623	1	HOLE SAW 1-5/8" CBD T	17.45	49-57-0012	1	ARBOR Q/C	407.05	49-57-3250	1	CUTTER 3-1/4" STEEL HAWG	760.80
49-56-1750	1	HOLE SAW 1-3/4"	9.80	49-57-0013	1	ARBOR Q/C	710.55	49-57-3370	1	CUTTER 3-3/8" STEEL HAWG	806.65
49-56-1753	1	HOLE SAW 1-3/4" CBD T	20.00	49-57-0020	1	ARBOR ASSEMBLY #2 MT	149.95	49-57-3500	1	CUTTER 3-1/2" STEEL HAWG	856.15
49-56-1870	1	HOLE SAW 1-7/8"	9.80	49-57-0025	1	ARBOR ASSEMBLY M3	185.00	49-57-3620	1	CUTTER 3-5/8" STEEL HAWG	904.30
49-56-1873	1	HOLE SAW 1-7/8" CBD T	20.00	49-57-0030	1	ARBOR 3/4" SHANK	149.95	49-57-3750	1	CUTTER 3-3/4" STEEL HAWG	952.55
49-56-2000	1	HOLE SAW 2"	9.80	49-57-0032	1	ARBOR Q/C	407.05	49-57-3870	1	CUTTER 3-7/8" STEEL HAWG	997.15
49-56-2003	1	HOLE SAW 2" CBD T	22.50	49-57-0035	1	ARBOR 3/8"	59.55	49-57-4000	1	CUTTER 4" STEEL HAWG	1,045.50
49-56-2060	1	HOLE SAW 2-1/16"	12.00	49-57-0037	1	ARBOR 1/2"	152.15	49-57-4120	1	CUTTER 4-1/8" STEEL HAWG	1,053.90
49-56-2120	1	HOLE SAW 2-1/8"	12.00	49-57-0038	1	PILOT DRILL 2-3/4"	11.55	49-57-4250	1	CUTTER 4-3/4" STEEL HAWG	1,102.05
49-56-2123	1	HOLE SAW 2-1/8" CBD T	22.50	49-57-0251	1	CUTTER 1/2" STEEL HAWG	101.60	49-57-4370	1	CUTTER 4-3/8" STEEL HAWG	1,159.95
49-56-2250	1	HOLE SAW 2-1/4"	12.00	49-57-0564	1	CUTTER 9/16" STEEL HAWG	101.60	49-57-4500	1	CUTTER 4-1/2" STEEL HAWG	1,220.25
49-56-2253	1	HOLE SAW 2-1/4" CBD T	23.60	49-57-0626	1	CUTTER 5/8" STEEL HAWG	101.60	49-57-4620	1	CUTTER 4-5/8" STEEL HAWG	1,296.25
49-56-2370	1	HOLE SAW 2-3/8"	12.00	49-57-0689	1	CUTTER 11/16" STEEL HAWG	101.60	49-57-4750	1	CUTTER 4-3/4" STEEL HAWG	1,450.45
49-56-2373	1	HOLE SAW 2-3/8" CBD T	23.60	49-57-0750	1	CUTTER 3/4" STEEL HAWG	108.50	49-57-5000	1	CUTTER 5" STEEL HAWG	1,636.20
49-56-2500	1	HOLE SAW 2-1/2"	12.85	49-57-0752	1	CUTTER 3/4" STEEL HAWG	101.60	49-57-5500	1	CUTTER 5-1/2" STEEL HAWG	2,088.40
49-56-2503	1	HOLE SAW 2-1/2" CBD T	26.20	49-57-0812	1	CUTTER 13/16" STEEL HAWG	116.90	49-57-6000	1	CUTTER 6" STEEL HAWG	2,550.15
49-56-2560	1	HOLE SAW 2-9/16"	12.85	49-57-0814	1	CUTTER 13/16" STEEL HAWG	107.80	49-57-8068	1	CUTTER 11/16" 1PC STEEL HAWG	93.20
49-56-2620	1	HOLE SAW 2-5/8"	12.85	49-57-0875	1	CUTTER 7/8" STEEL HAWG	122.95	49-57-8081	1	CUTTER 13/16" 1PC STEEL HAWG	93.20
49-56-2623	1	HOLE SAW 2-5/8" CBD T	27.50	49-57-0877	1	CUTTER 7/8" STEEL HAWG	115.40	49-57-8200	1	HOLE SAW CUTTER SET 11/16"	81.95
49-56-2750	1	HOLE SAW 2-3/4"	12.85	49-57-0937	1	CUTTER 15/16" STEEL HAWG	132.55	49-57-8201	1	HOLE SAW CUTTER SET 11/16"	57.35
49-56-2753	1	HOLE SAW 2-3/4" CBD T	27.50	49-57-0939	1	CUTTER 15/16" STEEL HAWG	124.15	49-57-8202	1	HOLE SAW CUTTER SET 3/4"	81.95
49-56-2870	1	HOLE SAW 2-7/8"	12.85	49-57-1000	1	CUTTER 1" STEEL HAWG	144.70	49-57-8203	1	HOLE SAW CUTTER SET 3/4"	60.65
49-56-2873	1	HOLE SAW 2-7/8" CBD T	27.50	49-57-1002	1	CUTTER 1" STEEL HAWG	135.45	49-57-8204	1	HOLE SAW CUTTER SET 13/16"	81.95
49-56-3000	1	HOLE SAW 3"	13.20	49-57-1062	1	CUTTER 1-1/16" STEEL HAWG	145.90	49-57-8205	1	HOLE SAW CUTTER SET 13/16"	63.95
49-56-3003	1	HOLE SAW 3" CBD T	27.50	49-57-1064	1	CUTTER 1 1/16" STEEL HAWG	136.75	49-57-8206	1	HOLE SAW CUTTER SET 7/8"	84.15
49-56-3120	1	HOLE SAW 3-1/8"	13.20	49-57-1125	1	CUTTER 1-1/8" STEEL HAWG	172.45	49-57-8207	1	HOLE SAW CUTTER SET 7/8"	63.95
49-56-3250	1	HOLE SAW 3-1/4"	13.20	49-57-1127	1	CUTTER 1 1/8" STEEL HAWG	160.55	49-57-8208	1	HOLE SAW CUTTER SET 15/16"	97.25
49-56-3253	1	HOLE SAW 3-1/4" CBD T	30.00	49-57-1187	1	CUTTER 1-3/16" STEEL HAWG	179.70	49-57-8209	1	HOLE SAW CUTTER SET 15/16"	65.10
49-56-3370	1	HOLE SAW 3-3/8"	13.20	49-57-1189	1	CUTTER 1 3/16" STEEL HAWG	169.35	49-57-8210	1	HOLE SAW CUTTER SET 1"	103.80
49-56-3500	1	HOLE SAW 3-1/2"	13.20	49-57-1250	1	CUTTER 1-1/4" STEEL HAWG	184.50	49-57-8211	1	HOLE SAW CUTTER SET 1"	67.30
49-56-3503	1	HOLE SAW 3-1/2" CBD T	30.00	49-57-1252	1	CUTTER 1 1/4" STEEL HAWG	171.80	49-57-8212	1	HOLE SAW CUTTER SET 1-1/16"	110.35
49-56-3620	1	HOLE SAW 3-5/8"	14.75	49-57-1312	1	CUTTER 1-5/16" STEEL HAWG	196.55	49-57-8213	1	HOLE SAW CUTTER SET 1-1/16"	67.30
49-56-3623	1	HOLE SAW 3-5/8" CBD T	31.45	49-57-1314	1	CUTTER 1 5/16" STEEL HAWG	184.35	49-57-8214	1	HOLE SAW CUTTER SET 1-1/8"	131.10
49-56-3750	1	HOLE SAW 3-3/4"	17.55	49-57-1375	1	CUTTER 1-3/8" STEEL HAWG	206.20	49-57-8215	1	HOLE SAW CUTTER SET 1-1/8"	68.45
49-56-3753	1	HOLE SAW 3-3/4" CBD T	32.55	49-57-1377	1	CUTTER 1 3/8" STEEL HAWG	193.20	49-57-8216	1	HOLE SAW CUTTER SET 1-3/16"	134.40
49-56-3870	1	HOLE SAW 3-7/8"	18.20	49-57-1437	1	CUTTER 1-7/16" STEEL HAWG	236.35	49-57-8217	1	HOLE SAW CUTTER SET 1-3/16"	68.45
49-56-4000	1	HOLE SAW 4"	19.30	49-57-1439	1	CUTTER 1 7/16" STEEL HAWG	222.00	49-57-8218	1	HOLE SAW CUTTER SET 1-1/4"	150.80
49-56-4003	1	HOLE SAW 4" CBD T	37.45	49-57-1500	1	CUTTER 1-1/2" STEEL HAWG	247.15	49-57-8219	1	HOLE SAW CUTTER SET 1-1/4"	81.65
49-56-4120	1	HOLE SAW 4-1/8"	20.80	49-57-1502	1	CUTTER 1-1/2" STEEL HAWG	232.05	49-57-8220	1	HOLE SAW CUTTER SET 1-5/16"	157.35
49-56-4250	1	HOLE SAW 4-1/4"	27.40	49-57-1562	1	CUTTER 1-9/16" STEEL HAWG	277.35	49-57-8221	1	HOLE SAW CUTTER SET 1-5/16"	81.65
49-56-4253	1	HOLE SAW 4-1/4" CBD T	47.55	49-57-1564	1	CUTTER 1 9/16" STEEL HAWG	260.80	49-57-8222	1	HOLE SAW CUTTER SET 1-3/8"	165.00
49-56-4370	1	HOLE SAW 4-3/8"	32.25	49-57-1625	1	CUTTER 1-5/8" STEEL HAWG	297.85	49-57-8223	1	HOLE SAW CUTTER SET 1-3/8"	81.65
49-56-4500	1	HOLE SAW 4-1/2"	38.00	49-57-1627	1	CUTTER 1 5/8" STEEL HAWG	278.45	49-57-8224	1	HOLE SAW CUTTER SET 1-7/16"	173.70
49-56-4503	1	HOLE SAW 4-1/2" CBD T	59.85	49-57-1687	1	CUTTER 1-11/16" STEEL HAWG	308.65	49-57-8225	1	HOLE SAW CUTTER SET 1-7/16"	94.90
49-56-4750	1	HOLE SAW 4-3/4"	42.15	49-57-1689	1	CUTTER 1 11/16" STEEL HAWG	288.50	49-57-8226	1	HOLE SAW CUTTER SET 1-1/2"	181.45
49-56-5000	1	HOLE SAW 5"	46.85	49-57-1750	1	CUTTER 1-3/4" STEEL HAWG	327.90	49-57-8227	1	HOLE SAW CUTTER SET 1-1/2"	94.90
49-56-5003	1	HOLE SAW 5" CBD T	74.85	49-57-1752	1	CUTTER 1 3/4" STEEL HAWG	307.30	49-57-8304	1	HOLE SAW CUTTER SET 3/4"	68.50
49-56-5500	1	HOLE SAW 5-1/2"	56.05	49-57-1812	1	CUTTER 1-13/16" STEEL HAWG	343.65	49-57-8305	1	HOLE SAW CUTTER SET 3/4"	39.70
49-56-6000	1	HOLE SAW 6"	65.45	49-57-1814	1	CUTTER 1 13/16" STEEL HAWG	322.30	49-57-8309	1	HOLE SAW CUTTER SET 7/8"	41.40
49-56-6003	1	HOLE SAW 6" CBD T	89.95	49-57-1875	1	CUTTER 1-7/8" STEEL HAWG	362.95	49-57-8310	1	HOLE SAW CUTTER SET 1"	74.85
49-56-6560	1	ARBOR ADAPTER	3.25	49-57-1877	1	CUTTER 1 7/8" STEEL HAWG	338.60	49-57-8311	1	HOLE SAW CUTTER SET 1"	46.35
49-56-6950	1	HOLE SAW ARBOR 1/4" SHANK	7.00	49-57-1937	1	CUTTER 1-15/16" STEEL HAWG	387.00	49-57-8314	1	HOLE SAW CUTTER SET 1-1/8"	77.60
49-56-6951	1	HOLE SAW ARBOR 1/4" SHANK	8.65	49-57-1939	1	CUTTER 1 15/16" STEEL HAWG	361.20	49-57-8315	1	HOLE SAW CUTTER SET 1-1/8"	48.20
49-56-6960	1	HOLE SAW ARBOR 1/4" SHANK	12.65	49-57-2000	1	CUTTER 2" STEEL HAWG	402.75	49-57-8316	1	HOLE SAW CUTTER SET 1-7/32"	87.70
49-56-6970	1	HOLE SAW ARBOR 1/4" SHANK	16.10	49-57-2002	1	CUTTER 2" STEEL HAWG	377.55	49-57-8317	1	HOLE SAW CUTTER SET 1-7/32"	52.95
49-56-7000	1	HOLE SAW ARBOR 7/16" SHANK	9.85	49-57-2060	1	CUTTER 2-1/16" STEEL HAWG	419.55	49-57-8318	1	HOLE SAW CUTTER SET 1-1/4"	91.40
49-56-7010	1	HOLE SAW ARBOR 3/8"	9.05	49-57-2120	1	CUTTER 2-1/8" STEEL HAWG	436.45	49-57-8319	1	HOLE SAW CUTTER SET 1-1/4"	52.95
49-56-7055	1	HOLE SAW ARBOR 7/16" Q/C	21.05	49-57-2250	1	CUTTER 2-1/4" STEEL HAWG	455.70	49-57-8321	1	HOLE SAW CUTTER SET 1-5/16"	55.15
49-56-7140	1	HOLE SAW ARBOR 7/16" Q/C	17.05	49-57-2310	1	CUTTER 2-5/16" STEEL HAWG	472.70	49-57-8322	1	HOLE SAW CUTTER SET 1-3/8"	91.40
49-56-7150	1	HOLE SAW ARBOR 3/8" Q/C	15.65	49-57-2370	1	CUTTER 2-3/8" STEEL HAWG	491.90	49-57-8323	1	HOLE SAW CUTTER SET 1-3/8"	55.95
49-56-8000	1	HOLE SAW ARBOR PILOT DRILL	3.30	49-57-2500	1	CUTTER 2-1/2" STEEL HAWG	512.45	49-57-8324	1	HOLE SAW CUTTER SET 1-7/16"	105.40
49-56-8002	1	HOLE SAW ARBOR PILOT DRILL	3.30	49-57-2560	1	CUTTER 2-9/16" STEEL HAWG	531.70	49-57-8325	1	HOLE SAW CUTTER SET 1-7/16"	62.95
49-56-8003	1	HOLE SAW ARBOR 1/4" PILOT DR	3.30	49-57-2620	1	CUTTER 2-5/8" STEEL HAWG	554.85	49-57-8326	1	HOLE SAW CUTTER SET 1-1/2"	105.40



PRICES SUBJECT TO CHANGE WITHOUT NOTICE

**ACCESSORIES**

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>STEEL HAWG CUTTERS -- Cont'd</b>			
49-57-8327	1	HOLE SAW CUTTER 1-1/2"	62.95
49-57-8328	1	HOLE SAW CUTTER SET 1-3/4"	112.60
49-57-8329	1	HOLE SAW CUTTER 1-3/4"	75.30
49-57-8330	1	HOLE SAW CUTTER SET 2"	130.85
49-57-8331	1	HOLE SAW CUTTER 2"	95.30
49-57-8332	1	HOLE SAW CUTTER SET 2-1/8"	136.95
49-57-8333	1	HOLE SAW CUTTER 2-1/8"	103.25
49-57-8335	1	HOLE SAW CUTTER 2-1/4"	103.70
49-57-8336	1	HOLE SAW CUTTER SET 2-3/8"	156.85
49-57-8337	1	HOLE SAW CUTTER 2-3/8"	124.85
49-57-8338	1	HOLE SAW CUTTER SET 2-1/2"	156.85
49-57-8339	1	HOLE SAW CUTTER 2-1/2"	126.45
49-57-8340	1	HOLE SAW CUTTER SET 2-5/8"	165.50
49-57-8341	1	HOLE SAW CUTTER 2-5/8"	136.35
49-57-8343	1	HOLE SAW CUTTER 3"	154.45
<b>HOIST SLINGS</b>			
49-58-0010	1	SLING 7/32 X 6 CHAIN	200.70
49-58-0015	1	SLING 7/32 X 10 CHAIN	252.30
49-58-0020	1	SLING 9/32 X 6 CHAIN	302.95
49-58-0025	1	SLING 9/32 X 10 CHAIN	398.30
49-58-0030	1	SLING 1" X 3 EYE&EYE NYLON	27.10
49-58-0035	1	SLING 1" X 4 EYE&EYE NYLON	28.95
49-58-0040	1	SLING 1" X 6 EYE&EYE NYLON	32.80
49-58-0045	1	SLING 1" X 8 EYE&EYE NYLON	36.70
49-58-0050	1	SLING 2" X 6 EYE&EYE NYLON	51.25
49-58-0055	1	SLING 2" X 8 EYE&EYE NYLON	58.40
49-58-0060	1	SLING 2" X 10 EYE&EYE NYLON	65.35
49-58-0065	1	SLING 2" X 12 EYE&EYE NYLON	72.45
49-58-0070	1	SLING 4" X 10 EYE&EYE NYLON	135.15
49-58-0075	1	SLING 4" X 12 EYE&EYE NYLON	149.70
49-58-0080	1	SLING 4" X 15 EYE&EYE NYLON	171.50
<b>ANNULAR CUTTERS</b>			
49-59-0500	1	ANNULAR CUTTER 1/2" HSS	38.50
49-59-0562	1	ANNULAR CUTTER 9/16" HSS	43.95
49-59-0625	1	ANNULAR CUTTER 5/8" HSS	46.50
49-59-0687	1	ANNULAR CUTTER 11/16" HSS	47.85
49-59-0750	1	ANNULAR CUTTER 3/4" HSS	50.85
49-59-0812	1	ANNULAR CUTTER 13/16" HSS	53.95
49-59-0875	1	ANNULAR CUTTER 7/8" HSS	57.80
49-59-0937	1	ANNULAR CUTTER 15/16" HSS	61.75
49-59-1000	1	ANNULAR CUTTER 1" HSS	66.25
49-59-1062	1	ANNULAR CUTTER 1-1/16" HSS	67.95
49-59-1125	1	ANNULAR CUTTER 1-1/8" HSS	78.15
49-59-1187	1	ANNULAR CUTTER 1-3/16" HSS	81.95
49-59-1250	1	ANNULAR CUTTER 1-1/4" HSS	84.55
49-59-1312	1	ANNULAR CUTTER 1-5/16" HSS	88.95
49-59-1375	1	ANNULAR CUTTER 1-3/8" HSS	114.35
49-59-1437	1	ANNULAR CUTTER 1-7/16" HSS	127.95
49-59-1500	1	ANNULAR CUTTER 1-1/2" HSS	133.75
49-59-1562	1	ANNULAR CUTTER 1-9/16" HSS	149.40
49-59-1625	1	ANNULAR CUTTER 1-5/8" HSS	158.25
49-59-1687	1	ANNULAR CUTTER 1-11/16" HSS	163.95
49-59-1750	1	ANNULAR CUTTER 1-3/4" HSS	174.25
49-59-1812	1	ANNULAR CUTTER 1-13/16" HSS	181.20
49-59-1875	1	ANNULAR CUTTER 1-7/8" HSS	191.50
49-59-1937	1	ANNULAR CUTTER 1-15/16" HSS	204.40
49-59-2000	1	ANNULAR CUTTER 2" HSS	211.55
49-59-2050	1	ANNULAR CUTTER 1/2" HSS 2" DEPTH	49.40
49-59-2055	1	ANNULAR CUT. 9/16" HSS 2" DEPTH	55.50
49-59-2063	1	ANNULAR CUTTER 5/8" HSS 2" DEPTH	59.50
49-59-2069	1	ANNULAR CUT. 11/16" HSS 2" DEPTH	66.35
49-59-2075	1	ANNULAR CUTTER 3/4" HSS 2" DEPTH	72.70
49-59-2081	1	ANNULAR CUT. 13/16" HSS 2" DEPTH	76.90
49-59-2089	1	ANNULAR CUTTER 7/8" HSS 2" DEPTH	82.20
49-59-2094	1	ANNULAR CUT. 15/16" HSS 2" DEPTH	86.85
49-59-2100	1	ANNULAR CUTTER 1" HSS 2" DEPTH	94.95
49-59-2106	1	ANNULAR CUT. 1-1/16" HSS 2" DPTH	97.50

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>ANNULAR CUTTERS -- Cont'd</b>			
49-59-2113	1	ANNULAR CUT. 1-1/8" HSS 2" DEPTH	112.60
49-59-2119	1	ANNULAR CUT. 1-3/16" HSS 2" DPTH	118.30
49-59-2125	1	ANNULAR CUT. 1-1/4" HSS 2" DEPTH	121.70
49-59-2131	1	ANNULAR CUT. 1-5/16" HSS 2" DPTH	128.30
49-59-2138	1	ANNULAR CUT. 1-3/8" HSS 2" DEPTH	134.10
49-59-2144	1	ANNULAR CUT. 1-7/16" HSS 2" DPTH	153.80
49-59-2150	1	ANNULAR CUT. 1-1/2" HSS 2" DEPTH	160.70
49-59-2156	1	ANNULAR CUT. 1-9/16" HSS 2" DPTH	180.10
49-59-2163	1	ANNULAR CUT. 1-5/8" HSS 2" DEPTH	190.90
49-59-2169	1	ANNULAR CUT. 1-11/16" HSS 2" DPT	200.00
49-59-2175	1	ANNULAR CUT. 1-3/4" HSS 2" DEPTH	215.50
49-59-2181	1	ANNULAR CUT. 1-13/16" HSS 2" DPT	223.30
49-59-2188	1	ANNULAR CUT. 1-7/8" HSS 2" DEPTH	235.40
49-59-2194	1	ANNULAR CUT. 1-15/16" HSS 2" DPT	254.30
49-59-2200	1	ANNULAR CUTTER 2" HSS 2" DEPTH	272.10
<b>SHIELDS</b>			
49-62-0070	1	HAMMER DUST SHIELD	0.75
49-62-0080	1	HAMMER DUST SHIELD	2.20
49-62-0090	1	HAMMER DUST SHIELD	1.60
49-62-0095	5	DUST SEAL KIT	11.00
49-62-0105	5	DUST SEAL KIT	11.00
49-62-0110	5	DUST SEAL KIT	13.00
49-62-0150	1	SCABBARD	11.00
<b>SOCKETS</b>			
49-66-0800	1	BIT INSERT 1/4" MAG SOCKET	8.30
49-66-3000	1	SOCKET 1/4" MAG SQ DR	7.15
49-66-3005	1	SOCKET SET	26.30
49-66-3006	1	SOCKET 1/4" MAG 1/4 HEX DR	11.95
49-66-3010	1	SOCKET 5/16" MAG 1/4 SQ DR	7.15
49-66-3015	1	SOCKET 5/16" 1/4 HEX DR	7.25
49-66-3016	1	SOCKET 5/16" MAG 1/4 HEX DR	11.95
49-66-3020	1	SOCKET 3/8" MAG 1/4 SQ DR	7.25
49-66-3026	1	SOCKET 3/8" MAG 1/4 HEX DR	11.95
49-66-3080	1	SOCKET 1/2" IMPACT 1/2 SQ DR	4.05
49-66-3090	1	SOCKET 9/16" IMPACT 1/2 SQ DR	4.05
49-66-3100	1	SOCKET 5/8" IMPACT 1/2 SQ DR	4.20
49-66-3110	1	SOCKET 11/16" IMPACT 1/2 SQ DR	4.50
49-66-3120	1	SOCKET 3/4" IMPACT 1/2 SQ DR	4.50
49-66-3130	1	SOCKET 13/16" IMPACT 1/2 SQ DR	5.40
49-66-3170	1	SOCKET 5/16" IMPACT 3/8 SQ DR	11.30
49-66-3180	1	SOCKET 3/8" IMPACT 3/8 SQ DR	11.30
49-66-3190	1	SOCKET 7/16" IMPACT 3/8 SQ DR	13.30
49-66-3200	1	SOCKET 1/2" IMPACT 3/8 SQ DR	13.75
49-66-3201	1	SOCKET 5/16"	5.20
49-66-3205	1	SOCKET 3/8"	5.20
49-66-3210	1	SOCKET 7/16"	5.55
49-66-3215	1	SOCKET 1/2"	5.55
49-66-3220	1	SOCKET 9/16"	5.65
49-66-3225	1	SOCKET SET	27.50
49-66-3250	1	SOCKET 10MM	6.55
49-66-3255	1	SOCKET 12MM	6.55
49-66-3260	1	SOCKET 13MM	6.55
49-66-3265	1	SOCKET 14MM	6.55
49-66-3270	1	SOCKET 15MM	7.00
49-66-3275	1	SOCKET METRIC & RAIL SET	32.05
<b>SPACERS</b>			
49-67-0110	1	SPACER ASSEMBLY	106.75
49-67-0115	1	SPACER ASSEMBLY	130.75
49-67-0120	1	ADAPTER SPACER	1.30
49-67-0130	1	CENTERING SPACER	1.85
<b>MISCELLANEOUS</b>			
49-76-0055	1	WATER TANK	100.80
49-80-0292	1	NOZZLE HOOK	16.85
49-80-0293	1	NOZZLE DEFLECTOR	17.05
49-80-0294	1	NOZZLE AIR SPREADER	17.05
49-80-0297	1	NOZZLE AIR REDUCER	16.85

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>MISCELLANEOUS -- Cont'd</b>			
49-80-0300	1	HEAT GUN ACCESSORY ASST	52.25
49-80-0305	1	NOZZLE REDUCTION 3/8"	19.40
49-80-0306	1	NOZZLE REDUCTION 9/16"	19.40
49-80-0307	1	NOZZLE REFLECTOR 3/8"	24.15
49-80-0308	1	NOZZLE SLIT	18.95
49-80-1000	1	CUTTER DISC	149.65
49-80-1155	1	CUTTER UPPER & LOWER BLADE	39.00
49-80-2000	1	SCREWDRIVER BAR ADJUST	3.70
49-80-2050	1	PUNCH PLATE ASSY	13.00
<b>LIGHT BULBS</b>			
49-81-0010	1	BULB WORKLIGHT	6.35
49-81-0020	1	BULB WORKLIGHT 14.4V	6.05
49-81-0030	1	BULB WORKLIGHT 18V	6.05
49-81-0040	2	BULK WORKLIGHT 28V	6.05
<b>VACUUM CLEANER ACCESSORIES</b>			
49-90-0020	1	HOSE 10' WHITE DUCK	98.00
49-90-0030	1	HOSE 10' BLACK CANVAS	99.00
49-90-0040	1	HOSE 15' NEOPRENE	189.00
49-90-0050	1	HOSE 25' NEOPRENE	281.00
49-90-0060	1	HOSE 10' WIRELESS VINYL	36.00
49-90-0070	1	HOSE 25' WIRELESS VINYL	81.00
49-90-0080	1	HOSE 6' METAL	52.00
49-90-0090	1	HOSE 7' WIRELESS VINYL	27.00
49-90-0095	1	HOSE 1-1/4" X 3 FT	18.00
49-90-0100	1	HOSE 6 FT X 1-1/4" BLACK	33.00
49-90-0150	1	CONNECTOR SWIVEL END	20.00
49-90-0155	1	2-1/2"-1-1/2" HOSE ADAPTR	5.00
49-90-0170	1	HOSE CAGE 14" TANK	38.00
49-90-0180	1	HOSE CAGE 16" TANK	49.00
49-90-0195	1	HOSE CONNECTOR TUBE	13.00
49-90-0250	1	TOOL POUCH CANVAS	38.00
49-90-0260	1	CLOTH FILTER AND GASKET	39.00
49-90-0265	1	FILTER-CLOTH	35.00
49-90-0270	1	WIRE FRAME	35.00
49-90-0275	1	FILTER FRAME	34.00
49-90-0280	1	CLOTH FILTER & GASKET	37.00
49-90-0285	1	FILTER BAG	34.00
49-90-0286	1	POLY FILTER	49.00
49-90-0290	1	WIRE FRAME	41.00
49-90-0295	1	TOOL POUCH	43.00
49-90-0302	5	PAPER FILTER BAGS	43.00
49-90-0305	3	PAPER FILTER BAGS	8.00
49-90-0312	5	PAPER FILTER BAGS	33.00
49-90-0320	5	DACRON FILTER BAG	27.00
49-90-0332	5	PAPER FILTER BAGS	37.00
49-90-0351	5	PAPER FILTER BAGS	48.00
49-90-0400	1	METAL CREVICE TOOL 15"	18.00
49-90-0410	1	METAL CREVICE TOOL 27"	25.00
49-90-0445	5	HIGH EFFICIENCY FILTER	72.00
49-90-0460	1	NOZZLE RUBBER BLOWER	20.00
49-90-0480	1	BRUSH NYLON BRISTLE	41.00
49-90-0510	1	EXTENSION 20"	39.00
49-90-0540	1	NOZZLE WIDE MOUTH GULPER	66.00
49-90-0550	1	MAJOR FLOOR TOOL	78.00
49-90-0560	1	SHOE BRISTLE SHOD	61.00
49-90-0570	1	SHOE FABRIC SHOD	66.00
49-90-0580	1	SHOE SQUEEGEE ATTACHMENT	59.00
49-90-0590	1	SHOE FELT SHOD	63.00
49-90-0600	1	SHOE RUG AND CARPET	35.00
49-90-0610	1	REPLACEMENT BUMPER	15.00
49-90-0620	1	FABRIC STRIP SET	34.00
49-90-0630	1	BRUSH STRIP SET	36.00
49-90-0640	3	SQUEEGEE BLADE SET	18.00
49-90-0660	1	NYLON BRUSH INSERT	18.00
49-90-0730	1	BRUSH 3" ROUND DUST	43.00
49-90-0740	1	NOZZLE UPHOLSTERY	26.00
49-90-0750	1	NOZZLE HORSEHAIR BRUSH	74.00

**ACCESSORIES**

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
<b>VACUUM CLEANER ACCESSORIES -- Cont'd</b>				<b>ABRASIVES -- Cont'd</b>				<b>MOUNTED POINTS -- Cont'd</b>			
49-90-0760	1	NOZZLE NYLON BRISTLE	78.00	49-93-8112	5	COND BELT MEDIUM	25.30	49-95-0020	25	MOUNTED POINT A3	93.20
49-90-0770	1	FOAM SLEEVE	7.00	49-93-8113	5	COND BELT COARSE	26.80	49-95-0021	5	MOUNTED POINT A3	18.70
49-90-1000	1	FLOOR ROD DOUBLE BEND	63.00	49-93-8114	5	COND BELT ASSORTMENT	25.60	49-95-0030	25	MOUNTED POINT A11	63.30
49-90-1100	1	DOLLY DRUM	552.00	49-93-8115	10	BELT 1/2 X 18 AL OX 60 GRIT	11.60	49-95-0031	5	MOUNTED POINT A11	12.55
49-90-1150	1	DOLLY VACUUM CLEANER	71.00	49-93-8116	10	BELT 1/2 X 18 AL OX 80 GRIT	11.60	49-95-0040	25	MOUNTED POINT W222	58.55
49-90-1590	1	DRUM ADAPTER 16"	249.00	49-93-8117	10	BELT 1/2 X 18 AL OX 120 GRIT	10.05	49-95-0041	5	MOUNTED POINT A38	10.05
49-90-1610	1	WET PICKUP PAN 16"	116.00	49-93-8118	10	BELT 1/2 X 18 AL OX 180 GRIT	10.05	49-95-0043	25	MOUNTED POINT A38	50.20
49-90-1620	1	WET PICKUP PAN 14"	118.00	49-93-8119	10	BELT 1/2 X 18 AL OX	10.05	49-95-0051	5	MOUNTED POINT W205	7.10
49-90-1640	1	FRONT PAN ASSEMBLY	119.00	49-93-8120	10	BELT 1/2 X 18 AL OX 240 GRIT ASST	11.25	49-95-0052	25	MOUNTED POINT W242	55.00
49-90-1650	1	FURNACE CLEANING KIT	220.00	49-93-8125	10	BELT 3/4 X 18 AL OX 60 GRIT	15.20	49-95-0053	25	MOUNTED POINT W205	32.30
49-90-1660	1	AUTOMOTIVE KIT	87.00	49-93-8126	10	BELT 3/4 X 18 AL OX 80 GRIT	13.30	49-95-0061	5	MOUNTED POINT W218	6.45
49-90-1670	1	WET/DRY CLEANING KIT	337.00	49-93-8127	10	BELT 3/4 X 18 AL OX 120 GRIT	14.25	49-95-0063	25	MOUNTED POINT W218	28.65
49-90-1745	1	CREVICE TOOL	6.00	49-93-8128	10	BELT 3/4 X 18 AL OX 180 GRIT	14.35	49-95-0071	5	MOUNTED POINT W220	7.45
49-90-1755	1	NOZZLE UTILITY	6.00	49-93-8129	10	BELT 3/4 X 18 AL OX 240 GRIT	14.35	49-95-0081	5	MOUNTED POINT W222	11.80
49-90-1770	1	CREVICE TOOL 1-1/2"	9.00	49-93-8130	10	BELT 3/4 X 18 AL OX ASST	14.25	49-95-0091	5	MOUNTED POINT W236	7.60
49-90-1775	1	NOZZLE 6"	9.00	49-94-1220	1	CUTTING WHL 12 X 3/32 X 1	5.50	49-95-0093	25	MOUNTED POINT W236	35.90
49-90-1810	1	VACUUM KIT	159.00	49-94-1270	1	CUTTING WHL 12 X 1/8 X 20MM	5.50	49-95-0101	5	MOUNTED POINT W242	10.90
49-90-1820	1	FILTER SLEEVE FOAM	9.00	49-94-1275	1	CUTTING WHL 12 X 1/8 X 1	5.50	49-95-0111	5	MOUNTED POINT B52	7.45
49-90-1830	1	FILTER CARTRIDGE	22.00	49-94-1280	1	CUTTING WHL 12 X 1/8 X 20MM	5.50	49-95-0112	25	MOUNTED POINT B52	34.65
49-90-1840	1	NOZZLE 14" MASTER	22.00	49-94-1285	1	CUTTING WHL 12 X 1/8 X 1	5.50	49-95-0121	5	MOUNTED POINT B97	7.10
49-90-1845	1	SQUEEGEE INSERT 14"	24.00	49-94-1405	1	CUTTING WHL 14 X 3/32 X 1	8.00	49-95-0123	25	MOUNTED POINT B97	32.30
49-90-1850	1	RUG INSERT 14"	16.00	49-94-1410	1	CUTTING WHL 14 X 3/32 X 1	7.75	49-95-0130	25	MOUNTED POINT W220	34.65
49-90-1855	1	BRUSH INSERT 14"	36.00	49-94-1415	1	CUTTING WHL 14 X 3/32 X 1	7.80	49-95-0131	5	MOUNTED POINT B122	7.10
49-90-1860	1	BRUSH 3" ROUND DUST	23.00	49-94-1470	1	CUTTING WHL 14 X 1/8 X 20MM	10.80	49-95-0133	25	MOUNTED POINT B122	32.30
49-90-1865	1	WAND TWO PIECE METAL	106.00	49-94-1475	1	CUTTING WHL 14 X 1/8 X 1	10.80	49-95-0141	5	MOUNTED POINT B131	5.85
<b>ABRASIVES</b>				49-94-1480	1	CUTTING WHL 14 X 1/8 X 20MM	10.80	49-95-0143	25	MOUNTED POINT B131	25.00
49-92-0200	1	GRINDING WHL 2-1/2 X 1/2 60 GRIT	7.10	49-94-1485	1	CUTTING WHL 14 X 1/8 X 1	10.80	49-95-0151	5	MOUNTED POINT B135	5.85
49-92-0250	1	GRINDING WHL 2-1/2 X 1/2 36 GRIT	7.10	49-94-3400	10	GRINDING DISC 4-1/2" 24 GR	201.65	49-95-0153	25	MOUNTED POINT B135	25.10
49-92-0500	1	GRINDING WHL 3 X 1/2 36 GR	8.65	49-94-3410	10	GRINDING DISC 4-1/2" 24 GR	127.40	49-95-0161	5	MOUNTED POINT W146	5.85
49-92-0510	1	GRINDING WHL 3 X 1/2 60 GR	8.55	49-94-4500	1	CUT WHL 4-1/2 X .045 X 7/8 TYPE 1	2.05	49-95-0163	25	MOUNTED POINT W146	25.10
49-92-2240	1	GRINDING WHL 5 X 1 24 GR	22.50	49-94-4505	1	CUT WHL 4-1/2 X .045 X 7/8 TYPE 27	2.30	49-95-0171	5	MOUNTED POINT W154	5.85
49-92-3260	1	GRINDING WHL 6 X 1 24 GR	29.55	49-94-4510	1	GRINDING DISC 4-1/2 X 1/8 X 7/8	2.20	49-95-0173	25	MOUNTED POINT W154	25.10
49-92-5000	1	CUT-OFF WHEEL-STONE 8"	11.30	49-94-4515	1	GRINDING DISC 4-1/2 X 1/4 X 5/8-11	3.45	49-95-0181	5	MOUNTED POINT W163	5.85
49-92-5010	1	CUT-OFF WHEEL-METAL 8"	11.30	49-94-4520	1	GRINDING DISC 4-1/2 X 1/4 X 7/8	2.20	49-95-0183	25	MOUNTED POINT W163	25.10
49-92-5015	1	CUT-OFF WHEEL-METAL 8"	11.30	49-94-4525	1	GRINDING DISC 4-1/2 X 1/8 X 5/8-11	3.30	49-95-0191	5	MOUNTED POINT W176	5.85
49-92-8101	25	COND BELT VERY FINE	81.60	49-94-4570	1	GRINDING DISC 4-1/2 X 1/4 X 7/8	2.20	49-95-0193	25	MOUNTED POINT W176	25.00
49-92-8103	25	COND BELT MEDIUM	81.60	49-94-4580	1	GRINDING DISC 4-1/2 X 1/4 X 5/8-11	8.30	49-95-0201	5	MOUNTED POINT W185	5.85
49-92-8105	25	COND BELT COARSE	82.65	49-94-5000	1	CUTTING WHL 5 X .045 X 7/8 TYPE 1	2.45	49-95-0203	25	MOUNTED POINT W185	25.00
49-92-8115	50	BELT 1/2 X 18 AL OX 60 GRIT	46.55	49-94-5005	1	CUTTING WHL 5 X .045 X 7/8 TYPE 27	2.85	<b>WRENCHES</b>			
49-92-8116	50	BELT 1/2 X 18 AL OX 80 GRIT	46.55	49-94-5010	1	GRINDING DISC 5 X 1/8 X 7/8	2.65	49-96-0010	1	ARBOR WRENCH SET	52.25
49-92-8117	50	BELT 1/2 X 18 AL OX 120 GRIT	44.30	49-94-5020	1	GRINDING DISC 5 X 1/4 X 7/8	2.70	49-96-0020	1	SPANNER	6.00
49-92-8118	50	BELT 1/2 X 18 AL OX 180 GRIT	44.25	49-94-5080	1	GRINDING DISC 5 X 1/4 X 7/8	7.50	49-96-0040	1	HEX KEY 5/64"	0.60
49-92-8119	50	BELT 1/2 X 18 AL OX 240 GRIT	44.25	49-94-5730	1	GRINDING DISC 5 X 1/4 X 7/8	2.50	49-96-0050	1	HEX KEY 3/32"	0.60
49-92-8125	50	BELT 3/4 X 18 AL OX 60 GRIT	66.55	49-94-5740	1	GRINDING DISC 5 X 1/8 X 7/8	2.50	49-96-0060	1	HEX KEY 1/8"	0.60
49-92-8128	50	BELT 3/4 X 18 AL OX 180 GRIT	61.75	49-94-6300	1	CUTTING WHL 6 X .045 X 7/8 TYPE 1	2.70	49-96-0065	1	HEX KEY 9/64"	0.75
49-92-8129	50	BELT 3/4 X 18 AL OX 240 GRIT	61.75	49-94-6305	1	CUTTING WHL 6 X .045 X 7/8 TYPE 27	3.80	49-96-0070	1	HEX KEY 5/32"	0.75
49-92-8131	25	COND BELT VERY FINE	114.20	49-94-6330	1	GRINDING DISC 6 X 1/4 X 5/8-11	5.50	49-96-0080	1	HEX KEY 3/16"	0.75
49-92-8132	25	COND BELT MEDIUM	114.20	49-94-6340	1	GRINDING DISC 6 X 1/4 X 7/8	3.90	49-96-0085	1	HEX KEY 3/16"	0.75
49-92-8133	25	COND BELT COARSE	122.35	49-94-6360	1	GRINDING DISC 6 X 1/8 X 5/8-11	5.60	49-96-0090	1	HEX KEY 3/16"	0.65
49-93-4110	10	GRINDING DISC 4 1/2 X 1/8 X 7/8	60.20	49-94-7015	1	GRINDING DISC 7 X 1/8 X 5/8-11	5.40	49-96-0100	1	HEX KEY 1/4"	4.65
49-93-4116	10	GRINDING DISC 7 X 1/8 X 5/8-11	117.85	49-94-7020	1	GRINDING DISC 7 X 1/4 X 7/8	4.40	49-96-0110	1	HEX WRENCH 8MM	3.50
49-93-5140	1	CUP WHEEL 4" 16 GR	21.95	49-94-7025	1	GRINDING DISC 7 X 1/4 X 5/8-11	5.70	49-96-0120	1	ALLEN WRENCH	2.75
49-93-5220	1	CUP WHEEL 5" 16 GR	28.70	49-94-7050	1	CUTTING WHL 7 X 3/32 X 5/8	2.75	49-96-0225	1	HEX KEY	1.20
49-93-5250	1	ARMOR CUP 4" 16/24 GR	45.60	49-94-7055	1	CUTTING WHL 7 X 1/8 X 5/8	2.75	49-96-0330	1	HEX KEY 2.5MM	0.95
49-93-5260	1	ARMOR CUP 4" 16/24 GR	47.75	49-94-7075	1	GRINDING DISC 7 X 1/8 X 5/8-11	9.80	49-96-0340	1	HEX KEY 10MM	4.40
49-93-5270	1	ARMOR CUP 5" 16/24 GR	47.75	49-94-7085	1	GRINDING DISC 7 X 1/4 X 5/8-11	10.90	49-96-0350	1	HEX KEY 4MM	1.20
49-93-5280	1	ARMOR CUP 5" 16/24 GR	47.75	49-94-7735	1	GRINDING DISC 7 X 1/4 X 5/8-11	5.85	49-96-0365	1	OPEN END WRENCH 1-1/8"	5.50
49-93-8005	1	BLADE 4 DRY CUT DIAMOND	55.00	49-94-9015	1	GRINDING DISC 9 X 1/8 X 5/8-11	7.00	49-96-0370	1	WRENCH T-HANDLE DEPTH ADJUST	8.00
49-93-8010	1	BLADE 4-1/2 DRY CUT DIAMOND	65.00	49-94-9025	1	GRINDING DISC 9 X 1/4 X 5/8-11	7.60	49-96-0380	1	HEX KEY 3/8"	1.75
49-93-8015	1	BLADE 4-1/2 DRY CUT DIAMOND	125.00	49-94-9085	1	GRINDING DISC 9 X 1/4 X 5/8-11	14.80	49-96-0390	1	WRENCH & NUT KIT	10.00
49-93-8020	1	BLADE 7 DRY CUT DIAMOND	85.00	49-94-9735	1	GRINDING DISC 9 X 1/4 X 5/8-11	7.40	49-96-4040	1	OPEN END WRENCH 1/2"	3.00
49-93-8025	1	BLADE 8 DRY CUT DIAMOND	100.00	<b>MOUNTED POINTS</b>				49-96-4050	1	OPEN END WRENCH 9/16"	3.00
49-93-8101	5	COND BELT VERY FINE	16.95	49-95-0007	50	MOUNTED POINT ASSORTMENT	109.85	49-96-4060	1	OPEN END WRENCH 9/16" & 11/16"	3.15
49-93-8103	5	COND BELT MEDIUM	16.95	49-95-0008	50	MOUNTED POINT ASSORTMENT	62.60	49-96-4070	1	OPEN END WRENCH 7/8"	3.35
49-93-8105	5	COND BELT COARSE	19.60	49-95-0010	25	MOUNTED POINT A1	86.00	49-96-4072	1	OPEN END WRENCH 1-1/16"	6.35
49-93-8110	5	COND BELT ASSORTMENT	18.95	49-95-0011	5	MOUNTED POINT A1	17.25	49-96-4075	1	OPEN END WRENCH 1"	6.00
49-93-8111	5	COND BELT VERY FINE	25.30					49-96-4078	1	OPEN END WRENCH 3/4"	3.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

### ACCESSORIES

All Tools Are for 120 Volts Unless Otherwise Specified

CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE	CAT. NO.	QTY. PKG.	DESCRIPTION	SUGG. IND. PRICE
WRENCHES -- Cont'd				WRENCHES -- Cont'd				WRENCHES -- Cont'd			
49-96-4090	1	OPEN END WRENCH 11/16"	2.75	49-96-4705	1	OPEN END WRENCH	25.20	49-96-6600	1	SPANNER WRENCH	10.10
49-96-4100	1	OPEN END WRENCH 1-1/4"	5.60	49-96-4725	1	PLATE WRENCH	13.85	49-96-7205	1	SPANNER WRENCH	5.30
49-96-4120	1	OPEN END WRENCH	6.05	49-96-4800	1	ALLEN KEY SET 2, 2.5, 3 & 4MM	15.40	49-96-7230	1	SPANNER WRENCH	5.30
49-96-4125	1	OPEN END WRENCH	8.95	49-96-6176	1	SPANNER WRENCH	1.45	49-96-7610	1	SPANNER WRENCH	16.65
49-96-4670	1	OPEN END WRENCH 1-1/8"	9.25	49-96-6205	1	BLADE SCREW WRENCH	2.00	49-96-7630	1	BAR ADJUSTING WRENCH	3.40