

STANDARD CONTRACT

1. **Parties.** This is a contract between the State of Vermont, Office of Purchasing and Contracting (hereinafter called “State”), and Keuper North America, LLC, with a principal place of business in Charleston, SC, (hereinafter called “Contractor”). Contractor’s form of business organization is a limited liability company. It is Contractor’s responsibility to contact the Vermont Department of Taxes to determine if, by law, Contractor is required to have a Vermont Department of Taxes Business Account Number.

2. **Subject Matter.** The subject matter of this contract is commodities generally on the subject of Snowplow and Grader Cutting Edges. Detailed requirements to be provided by Contractor are described in Attachment B1. The State of Vermont Office of Purchasing and Contracting (OPC) (hereinafter called “Lead State”) on behalf of the State of Vermont and NASPO ValuePoint lead a multistate, cooperative Request for Proposal resulting in a Master Agreement Award. After evaluation by a multistate sourcing team, the solicitation resulted in Master Agreements with qualified manufacturers of various types of Snowplow and Grader Cutting Edges.

4. **Contract Term.** The period of contractor’s performance shall begin on March 29 , 2024 and end on March 28, 2029 with an option to renew for two (2) twelve-month terms upon mutual agreement of both parties.

5. **Prior Approvals.** This Contract shall not be binding unless and until all requisite prior approvals have been obtained in accordance with current State law, bulletins, and interpretations.

6. **Amendment.** No changes, modifications, or amendments in the terms and conditions of this contract shall be effective unless reduced to writing, numbered and signed by the duly authorized representative of the State and Contractor.

7. **Termination/Cancellation/Rejection.** The State specifically reserves the right upon written notice to immediately terminate the contract or any portion thereof at no additional cost to the State, providing, in the opinion of its Commissioner of Buildings and General Services, the products supplied by Contractor are not satisfactory or are not consistent with the terms of this Contract. The State also specifically reserves the right upon written notice, and at no additional cost to the State, to immediately terminate the contract for convenience and/or to immediately reject or cancel any order for convenience at any time prior to shipping notification.

8. **Attachments.** This contract consists of 40 pages including the following attachments which are incorporated herein:

Attachment A - Statement of Work

Attachment B - Payment Provisions

Attachment C – “Standard State Provisions for Contracts and Grants” a preprinted form (revision date 12/7/2023)

Attachment D - STATE OF VERMONT- FEDERAL TERMS SUPPLEMENT (Non-Construction)

Attachment E – Equipment Types and Pricing

Exhibit A - NASPO Value Point Master Agreement Terms & Conditions

9. **Order of Precedence.** For any order placed under this Master Agreement, any ambiguity, conflict or inconsistency between the documents comprising this contract shall be resolved according to the following order of precedence:

(1) NASPO VALUPOINT MASTER AGREEMENT

(2) Attachment C – “Standard State Provisions for Contracts and Grants” a preprinted form (revision date 12/7/2023)

- (3) Attachment A
- (4) Attachment B
- (5) Attachment D - STATE OF VERMONT- FEDERAL TERMS SUPPLEMENT (Non-Construction)
- (6) Exhibit A - NASPO Value Point Master Agreement Terms & Conditions
- (7) Attachment E - Equipment Types and Pricing

a. These documents shall be read to be consistent and complementary. Any conflict among these documents shall be resolved by giving priority to these documents in the order listed above. Contractor terms and conditions that apply to this Master Agreement are only those that are not expressly accepted by the Lead State and must be in writing and attached to this Master Agreement as an Exhibit or Attachment.

11. **Primary Contacts.** The Parties will keep and maintain current at all times a primary point of contact for this contract. The primary contacts for this this Contract are as follows:

a. **For the Contractor:**

Name: Patricia Shuster
Phone: 843-723-7361
Email: pshuster@kueperblades.com

b. **For the State:**

Name: State of Vermont, Bill Vivian
Address: 133 State Street, 5th Floor, Montpelier, VT 05633-8000
Phone: 802-261-0797
Email: Bill.Vivian@Vermont.gov

12. **The following provision pertains only to the State of Vermont Purchasing Entities:** This Participating Addendum may be used by (a) all departments, offices, institutions, and other agencies of the State of Vermont and counties (each a “State Purchaser”) according to the process for ordering and other restrictions applicable to State Purchasers set forth herein; and (b) political subdivisions of the state (including, but not limited to, cities, towns, and school districts) and any institution of higher education chartered in Vermont and accredited or holding a certificate of approval from the State Board of Education as authorized under 29 V.S.A. § 902 (each an “Additional Purchaser”). Issues concerning interpretation and eligibility for participation are solely within the authority of the State of Vermont Chief Procurement Officer. The State of Vermont and its officers and employees shall have no responsibility or liability for Additional Purchasers. Each Additional Purchaser is to make its own determination whether this Participating Addendum and the Master Agreement are consistent with its procurement policies and regulations.

WE THE UNDERSIGNED PARTIES AGREE TO BE BOUND BY THIS CONTRACT

By the State of Vermont:

By the Contractor:

Date: _____

Date: _____

Signature: _____

Signature: _____

Name: Jennifer M.V. Fitch

Name: _____

Title: Commissioner - Buildings and

General Services

Title: _____

ATTACHMENT A – STATEMENT OF WORK

SCOPE OF WORK:

1. The Contractor shall provide various types of Snowplow and Grader Cutting Edges in accordance with Attachment B1 Equipment Types and Pricing to various State agencies and Political Subdivisions (POLYSUBs) within the State of Vermont and any NASPO ValuePoint participating entity.
2. **WARRANTY:** Each product purchased hereunder shall include a manufacturer's written warranty, which must be based on commercial use, and extend for a minimum term of one (1) year from the date a Product is available for use by the purchaser, or such longer period as set forth in the written warranty.
3. **DELIVERY:** Responsibility for product delivery remains with Contractor until the product is properly delivered and signed for. Contractor shall securely and properly pack all shipments in accordance with accepted commercial practices. Upon delivery, all packaging and containers shall become the property of the State, unless otherwise stated. Delivered goods that do not conform to the specifications or are not in good condition upon receipt shall be replaced promptly by the Contractor.
4. **QUALITY:** All products will be new and unused. All products provided by the Contractor must meet all federal, state, and local standards for quality and safety requirements. Products not meeting the requirements of this section will be deemed unacceptable and returned to the Contractor for credit at no charge to the State.
5. **DEFAULT:** In case of default of the Contractor, the State may procure the materials or supplies from other sources and hold the Contractor responsible for any excess cost occasioned thereby, provided, that if public necessity requires the use of materials or supplies not conforming to the specifications they may be accepted and payment therefore shall be made at a proper reduction in price.
6. **ORDERING REQUIREMENTS FOR VERMONT PURCHASING ENTITIES:**
Orders supported by Federal funds shall be subject to the Federal Terms included as Attachment D to this contract.

ATTACHMENT B – PAYMENT PROVISIONS

The Contractor will be paid for products actually delivered or performed, as specified in Attachment A.

1. Prior to commencement of work and release of any payments, Contractor shall submit to the State:
 - a. a certificate of insurance consistent with the requirements set forth in Attachment C, Section 8 (Insurance), and with any additional requirements for insurance as may be set forth elsewhere in this contract; and
2. Payment terms are **Net 30** days from the date the State receives an error-free invoice with all necessary and complete supporting documentation.

All invoices are to be rendered by the Contractor on the vendor's standard billhead and forwarded directly to the institution or agency ordering materials and shall specify the address to which payments will be sent.
3. **PRICING:** Contractor shall provide all products F.O.B. delivery to the ordering facility at no additional cost to the State. No request for extra delivery cost will be honored. All equipment shall be delivered assembled, serviced, and ready for immediate use, unless otherwise requested by the State. No charge for packing, shipping, or for any other purpose will be allowed over and above the price quoted.
4. Following complete delivery of the items, each as specified in Attachment A, and the State's written confirmation to the Contractor of the State's acceptance of those items and that training, Contractor will, within 30 business days, invoice the State in accordance with the rates specified in Attachment E.
5. Unless otherwise indicated in a manufacturer's return policy, unopened Products can be returned with no restocking fee up to 30 days from the date of receipt.
6. The State Purchasing Card may be used by State Purchasers for the payment of invoices. Use of the Purchasing Card requires all required documentation applicable to the purchase. The Purchasing Card is a payment mechanism, not a procurement approach and, therefore, does not relieve State Purchasers from adhering to all procurement laws, regulations, policies, procedures, and best practices.

Contract Number: 47645
Contractor: Keuper North America LLC

**ATTACHMENT C: STANDARD STATE PROVISIONS
FOR CONTRACTS AND GRANTS
REVISED DECEMBER 7, 2023**

“Attachment C: Standard State Provisions for Contracts and Grants” (revision version dated December 7, 2023) constitutes part of this Agreement and is hereby incorporated by reference as if fully set forth herein and shall apply to the purchase of all goods and/or services by the State under this Agreement. A copy of this document is available online at: <https://bgs.vermont.gov/purchasing-contracting/forms>.

Attachment D

STATE OF VERMONT- FEDERAL TERMS SUPPLEMENT (Non-Construction)

(Revision date: *July 19, 2023*)

PROCUREMENT OF RECOVERED MATERIALS

In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated Items unless the products cannot be acquired-

1. Competitively within a time frame providing for compliance with the contract performance schedule;
2. Meeting contract performance requirements; or
3. At a reasonable price

Information about this requirement, along with the list of EPA-designated items, is available at the EPA's Comprehensive Procurement Guidelines web site, <https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>.

The Contractor also agrees to comply with all other applicable requirements of section 6002 of the Solid Waste Disposal Act.

CLEAN AIR ACT

1. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
2. The contractor agrees to report each violation to the State of Vermont and understands and agrees that the State of Vermont will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
3. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA.

FEDERAL WATER POLLUTION CONTROL ACT

1. The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.
2. The contractor agrees to report each violation to the State of Vermont and understands and agrees that the State of Vermont will, in turn, report each violation as required to assure notification to the Federal Emergency Management Agency, and the appropriate Environmental Protection Agency Regional Office.
3. The contractor agrees to include these requirements in each subcontract exceeding \$150,000 financed in whole or in part with Federal assistance provided by FEMA. **a.** Standard. Non-Federal entities and contractors are subject to the debarment and suspension regulations implementing Executive Order 12549, *Debarment and Suspension* (1986) and Executive Order 12689, *Debarment and Suspension* (1989) at 2 C.F.R. Part 180 and the Department of Homeland Security's regulations at 2 C.F.R. Part 3000 (Nonprocurement Debarment and Suspension).

CONTRACTOR BREACH, ERRORS AND OMISSIONS

1. Any breach of the terms of this contract, or material errors and omissions in the work product of the contractor must be corrected by the contractor at no cost to the State, and a contractor may be liable for the State's costs and other damages resulting from errors or deficiencies in its performance.
2. Neither the States' review, approval or acceptance of nor payment for, the services required under this contract shall be construed to operate as a waiver of any rights under this contract or of any cause of action arising out of the performance of this contract.
3. The rights and remedies of the State provided for under this contract are in addition to any other rights and remedies provided by law or elsewhere in the contract.

TERMINATION FOR CONVENIENCE

1. General

- a. Any termination for convenience shall be effected by delivery to the Contractor an Order of Termination specifying the termination is for the convenience of the Agency, the extent to which performance of work under the Contract is terminated, and the effective date of the termination.
- b. In the event such termination occurs, without fault and for reasons beyond the control of the Contractor, all completed or partially completed items of work as of the date of termination will be paid for in accordance with the contract payment terms.
- c. No compensation will be allowed for items eliminated from the Contract.
- d. Termination of the Contract, or portion thereof, shall not relieve the Contractor of its contractual responsibilities for work completed and shall not relieve the Contractor's Surety of its obligation for and concerning any just claim arising out of the work performed.

2. Contractor Obligations

After receipt of the Notice of Termination and except as otherwise directed by the State, the Contractor shall immediately proceed to:

- a. To the extent specified in the Notice of Termination, stop work under the Contract on the date specified.
- b. Place no further orders or subcontracts for materials, services, and/or facilities except as may be necessary for completion of such portion(s) of the work under the Contract as is (are) not terminated.
- c. Terminate and cancel any orders or subcontracts for related to the services, except as may be necessary for completion of such portion(s) of the work under the Contract as is (are) not terminated.
- d. Transfer to the State all completed or partially completed plans, drawings, information, and other property which, if the Contract had been completed, would be required to be furnished to the State.
- e. Take other action as may be necessary or as directed by the State for the protection and preservation of the property related to the contract which is in the possession of the contractor and in which the State has or may acquire any interest.
- f. Make available to the State all cost and other records relevant to a determination of an equitable settlement.

3. Claim by Contractor

After receipt of the Notice of Termination from the state, the Contractor shall submit any claim for additional costs not covered herein or elsewhere in the Contract within 60 days of the effective termination date, and not thereafter. Should the Contractor fail to submit a claim within the 60-day period, the State may, at its sole discretion, based on information available to it, determine what, if any, compensation is due the Contractor and pay the Contractor the determined amount.

4. Negotiation

Negotiation to settle a timely claim shall be for the sole purpose of reaching a settlement equitable to both the Contractor and the State. To the extent settlement is properly based on Contractor costs, settlement shall be based on actual costs incurred by the Contractor, as reflected by the contract rates. Consequential damages, loss of overhead, loss of overhead contribution of any kind, and/or loss of anticipated profits on work not performed shall not be included in the Contractor's claim and will not be considered, allowed, or included as part of any settlement.

ATTACHMENT E Equipment Types and Pricing

- **Equipment Types and Pricing shall be posted on the NASPO ValuePoint website.**



Exhibit A

NASPO VALUEPOINT MASTER AGREEMENT TERMS AND CONDITIONS

I. Definitions

- 1.1 **Acceptance** means acceptance of goods and services as set forth in Section IX of this Master Agreement.
- 1.2 **Contractor** means a party to this Master Agreement, whether a person or entity, that delivers goods or performs services under the terms set forth in this Master Agreement.
- 1.3 **Embedded Software** means one or more software applications which permanently reside on a computing device.
- 1.4 **Intellectual Property** means any and all patents, copyrights, service marks, trademarks, trade secrets, trade names, patentable inventions, or other similar proprietary rights, in tangible or intangible form, and all rights, title, and interest therein.
- 1.5 **Lead State** means the State centrally administering any resulting Master Agreement(s) who is a party to this Master Agreement.
- 1.6 **Master Agreement** means the underlying agreement executed by and between the Lead State, acting in cooperation with NASPO ValuePoint, and the Contractor, as now or hereafter amended.
- 1.7 **NASPO ValuePoint** is a division of the National Association of State Procurement Officials ("NASPO"), a 501(c)(3) corporation. NASPO ValuePoint facilitates administration of the NASPO cooperative group contracting consortium of state chief procurement officials for the benefit of state departments, institutions, agencies, and political subdivisions and other eligible entities (i.e., colleges, school districts, counties, cities, some nonprofit organizations, etc.) for all states, the District of Columbia, and territories of the United States. NASPO ValuePoint is identified in the Master Agreement as the recipient of reports and may perform contract administration functions relating to collecting and receiving reports, as well as other contract administration functions as assigned by the Lead State.
- 1.8 **Order or Purchase Order** means any purchase order, sales order, contract or other document used by a Purchasing Entity to order the Products.
- 1.9 **Participating Addendum** means a bilateral agreement executed by a Contractor and a Participating Entity incorporating this Master Agreement and any additional Participating Entity-specific language or other requirements (e.g., ordering

procedures specific to the Participating Entity, entity-specific terms and conditions, etc.).

- 1.10 Participating Entity** means a state (as well as the District of Columbia and US territories), city, county, district, other political subdivision of a State, or a nonprofit organization under the laws of some states properly authorized to enter into a Participating Addendum, that has executed a Participating Addendum.
- 1.11 Participating State** means a state that has executed a Participating Addendum or has indicated an intent to execute a Participating Addendum.
- 1.12 Product or Products and Services** means any equipment, software (including embedded software), documentation, service, or other deliverable supplied or created by the Contractor pursuant to this Master Agreement. The term Product includes goods and services.
- 1.13 Purchasing Entity** means a state (as well as the District of Columbia and US territories), city, county, district, other political subdivision of a State, or a nonprofit organization under the laws of some states if authorized by a Participating Addendum, that issues a Purchase Order against the Master Agreement and becomes financially committed to the purchase.

II. Term of Master Agreement

2.1 Initial Term. The initial term of this Master Agreement is for five (5) years. The term of this Master Agreement may be extended beyond the initial term for two (2) additional years at the Lead State's discretion and by mutual agreement and upon review of requirements of Participating Entities, current market conditions, and Contractor performance. The Lead State may, prior to execution, adjust the effective date or duration of the initial term or renewal period of any Master Agreement for the purpose of making the Master Agreement coterminous with others.

2.2 Amendment Limitations. The terms of this Master Agreement will not be waived, altered, modified, supplemented, or amended in any manner whatsoever without prior written agreement of the Lead State and Contractor.

2.3 Amendment Term. The term of the Master Agreement may be amended past the initial term and stated renewal periods for a reasonable period if in the judgment of the Lead State a follow-on competitive procurement will be unavoidably delayed (despite good faith efforts) beyond the planned date of execution of the follow-on master agreement. This subsection will not be deemed to limit the authority of a Lead State under its state law to otherwise negotiate contract extensions.

III. Order of Precedence

3.1 Order. Any Order placed under this Master Agreement will consist of the following documents:

3.1.1 A Participating Entity's Participating Addendum ("PA");

3.1.2 NASPO ValuePoint Master Agreement, including all attachments thereto;

3.1.3 A Purchase Order or Scope of Work/Specifications issued against the Master Agreement;

3.1.4 The Solicitation or, if separately executed after award, the Lead State's bilateral agreement that integrates applicable provisions;

3.1.5 Contractor's response to the Solicitation, as revised (if permitted) and accepted by the Lead State.

3.2 Conflict. These documents will be read to be consistent and complementary. Any conflict among these documents will be resolved by giving priority to these documents in the order listed above. Contractor terms and conditions that apply to this Master Agreement are only those that are expressly accepted by the Lead State and must be in writing and attached to this Master Agreement as an Exhibit or Attachment.

3.3 Participating Addenda. Participating Addenda will not be construed to diminish, modify, or otherwise derogate any provisions in this Master Agreement between the Lead State and Contractor. Participating Addenda will not include a term of agreement that exceeds the term of the Master Agreement.

IV. Participants and Scope

4.1 Requirement for a Participating Addendum. Contractor may not deliver Products under this Master Agreement until a Participating Addendum acceptable to the Participating Entity and Contractor is executed.

4.2 Applicability of Master Agreement. NASPO ValuePoint Master Agreement Terms and Conditions are applicable to any Order by a Participating Entity (and other Purchasing Entities covered by their Participating Addendum), except to the extent altered, modified, supplemented or amended by a Participating Addendum, subject to Section III. For the purposes of illustration and not limitation, this authority may apply to unique delivery and invoicing requirements, confidentiality requirements, defaults on Orders, governing law and venue relating to Orders by a Participating Entity, indemnification, and insurance requirements. Statutory or constitutional requirements relating to availability of funds may require specific language in some Participating Addenda in order to comply with applicable law. The expectation is that these alterations, modifications, supplements, or amendments will be addressed in the Participating Addendum or, with the consent of the Purchasing Entity and Contractor, may be included in the ordering document (e.g., purchase order or contract) used by the Purchasing Entity to place the Order.

4.3 Authorized Use. Use of specific NASPO ValuePoint Master Agreements by state agencies, political subdivisions and other Participating Entities is subject to applicable state law and the approval of the respective State Chief Procurement Official. Issues of interpretation and eligibility for participation are solely within the authority of the respective State Chief Procurement Official.

4.4 Obligated Entities. Obligations under this Master Agreement are limited to those Participating Entities who have signed a Participating Addendum and Purchasing Entities within the scope of those Participating Addenda. States or other entities permitted to participate may use an informal competitive process to determine which Master Agreements to participate in through execution of a Participating Addendum. Participating Entities incur no financial obligations on behalf of other Purchasing Entities.

- 4.5 Notice of Participating Addendum.** Contractor shall email a fully executed PDF copy of each Participating Addendum to pa@naspovaluepoint.org to support documentation of participation and posting in appropriate databases.
- 4.6 Eligibility for a Participating Addendum.** Eligible entities who are not states may under some circumstances sign their own Participating Addendum, subject to the consent of the Chief Procurement Official of the state where the entity is located. Coordinate requests for such participation through NASPO ValuePoint. Any permission to participate through execution of a Participating Addendum is not a determination that procurement authority exists; the entity must ensure that they have the requisite procurement authority to execute a Participating Addendum.
- 4.7 Prohibition on Resale.** Subject to any specific conditions included in the solicitation or Contractor's proposal as accepted by the Lead State, or as explicitly permitted in a Participating Addendum, Purchasing Entities may not resell Products purchased under this Master Agreement. Absent any such condition or explicit permission, this limitation does not prohibit: payments by employees of a Purchasing Entity for Products; sales of Products to the general public as surplus property; and fees associated with inventory transactions with other governmental or nonprofit entities and consistent with a Purchasing Entity's laws and regulations. Any sale or transfer permitted by this subsection must be consistent with license rights granted for use of intellectual property.
- 4.8 Individual Customers.** Except as may otherwise be agreed to by the Purchasing Entity and Contractor, each Purchasing Entity shall follow the terms and conditions of the Master Agreement and applicable Participating Addendum and will have the same rights and responsibilities for their purchases as the Lead State has in the Master Agreement and as the Participating Entity has in the Participating Addendum, including but not limited to any indemnity or right to recover any costs as such right is defined in the Master Agreement and applicable Participating Addendum for their purchases. Each Purchasing Entity will be responsible for its own charges, fees, and liabilities. The Contractor will apply the charges and invoice each Purchasing Entity individually.
- 4.9 Release of Information.** Throughout the duration of this Master Agreement, Contractor must secure from the Lead State prior approval for the release of information that pertains to the potential work or activities covered by the Master Agreement. This limitation does not preclude publication about the award of the Master Agreement or marketing activities consistent with any proposed and accepted marketing plan.
- 4.10 No Representations.** The Contractor shall not make any representations of NASPO ValuePoint, the Lead State, any Participating Entity, or any Purchasing Entity's opinion or position as to the quality or effectiveness of the services that are the subject of this Master Agreement without prior written consent.

V. NASPO ValuePoint Provisions

- 5.1 Applicability.** NASPO ValuePoint is not a party to the Master Agreement. The terms set forth in Section V are for the benefit of NASPO ValuePoint as a third-party beneficiary of this Master Agreement.
- 5.2 Administrative Fees**

- 5.2.1 NASPO ValuePoint Fee.** Contractor shall pay to NASPO ValuePoint, or its assignee, a NASPO ValuePoint Administrative Fee of one-quarter of one percent (0.25% or 0.0025) no later than sixty (60) days following the end of each calendar quarter. The NASPO ValuePoint Administrative Fee must be submitted quarterly and is based on all sales of products and services under the Master Agreement (less any charges for taxes or shipping). The NASPO ValuePoint Administrative Fee is not negotiable. This fee is to be included as part of the pricing submitted with a vendor's response to the Lead State's solicitation.
- 5.2.2 State Imposed Fees.** Some states may require an additional fee be paid by Contractor directly to the state on purchases made by Purchasing Entities within that state. For all such requests, the fee rate or amount, payment method, and schedule for such reports and payments will be incorporated into the applicable Participating Addendum. Unless agreed to in writing by the state, Contractor may not adjust the Master Agreement pricing to include the state fee for purchases made by Purchasing Entities within the jurisdiction of the state. No such agreement will affect the NASPO ValuePoint Administrative Fee percentage or the prices paid by Purchasing Entities outside the jurisdiction of the state requesting the additional fee.
- 5.3 NASPO ValuePoint Summary and Detailed Usage Reports**
- 5.3.1 Sales Data Reporting.** In accordance with this section, Contractor shall report to NASPO ValuePoint all Orders under this Master Agreement for which Contractor has invoiced the ordering entity or individual, including Orders invoiced to Participating Entity or Purchasing Entity employees for personal use if such use is permitted by this Master Agreement and the applicable Participating Addendum ("Sales Data"). Timely and complete reporting of Sales Data is a material requirement of this Master Agreement. Reporting requirements, including those related to the format, contents, frequency, or delivery of reports, may be updated by NASPO ValuePoint with reasonable notice to Contractor and without amendment to this Master Agreement. NASPO ValuePoint shall have exclusive ownership of any media on which reports are submitted and shall have a perpetual, irrevocable, non-exclusive, royalty free, and transferable right to display, modify, copy, and otherwise use reports, data, and information provided under this section.
- 5.3.2 Summary Sales Data.** "Summary Sales Data" is Sales Data reported as cumulative totals by state. Contractor shall, using the reporting tool or template provided by NASPO ValuePoint, report Summary Sales Data to NASPO ValuePoint for each calendar quarter no later than thirty (30) days following the end of the quarter. If Contractor has no reportable Sales Data for the quarter, Contractor shall submit a zero-sales report.
- 5.3.3 Detailed Sales Data.** "Detailed Sales Data" is Sales Data that includes for each Order all information required by the Solicitation or by NASPO ValuePoint, including customer information, Order information, and line-item details. Contractor shall, using the reporting tool or template provided

by NASPO ValuePoint, report Detailed Sales Data to NASPO ValuePoint for each calendar quarter no later than thirty (30) days following the end of the quarter. Detailed Sales Data shall be reported in the format provided in the Solicitation or provided by NASPO ValuePoint. The total sales volume of reported Detailed Sales Data shall be consistent with the total sales volume of reported Summary Sales Data.

5.3.4 Sales Data Crosswalks. Upon request by NASPO ValuePoint, Contractor shall provide to NASPO ValuePoint tables of customer and Product information and specific attributes thereof for the purpose of standardizing and analyzing reported Sales Data (“Crosswalks”). Customer Crosswalks must include a list of existing and potential Purchasing Entities and identify for each the appropriate customer type as defined by NASPO ValuePoint. Product Crosswalks must include Contractor’s part number or SKU for each Product in Offeror’s catalog and identify for each the appropriate Master Agreement category (and subcategory, if applicable), manufacturer part number, product description, eight-digit UNSPSC Class Level commodity code, and (if applicable) EPEAT value and Energy Star rating. Crosswalk requirements and fields may be updated by NASPO ValuePoint with reasonable notice to Contractor and without amendment to this Master Agreement. Contractor shall work in good faith with NASPO ValuePoint to keep Crosswalks updated as Contractor’s customer lists and product catalog change.

5.3.5 Executive Summary. Contractor shall, upon request by NASPO ValuePoint, provide NASPO ValuePoint with an executive summary that includes but is not limited to a list of states with an active Participating Addendum, states with which Contractor is in negotiations, and any Participating Addendum roll-out or implementation activities and issues. NASPO ValuePoint and Contractor will determine the format and content of the executive summary.

5.4 NASPO ValuePoint Cooperative Program Marketing, Training, and Performance Review

5.4.1 Staff Education. Contractor shall work cooperatively with NASPO ValuePoint personnel. Contractor shall present plans to NASPO ValuePoint for the education of Contractor’s contract administrator(s) and sales/marketing workforce regarding the Master Agreement contract, including the competitive nature of NASPO ValuePoint procurements, the master agreement and participating addendum process, and the manner in which eligible entities can participate in the Master Agreement.

5.4.2 Onboarding Plan. Upon request by NASPO ValuePoint, Contractor shall, as Participating Addendums are executed, provide plans to launch the program for the Participating Entity. Plans will include time frames to launch the agreement and confirmation that the Contractor’s website has been updated to properly reflect the scope and terms of the Master Agreement as available to the Participating Entity and eligible Purchasing Entities.

- 5.4.3 Annual Contract Performance Review.** Contractor shall participate in an annual contract performance review with the Lead State and NASPO ValuePoint, which may at the discretion of the Lead State be held in person and which may include a discussion of marketing action plans, target strategies, marketing materials, Contractor reporting, and timeliness of payment of administration fees.
- 5.4.4 Use of NASPO ValuePoint Logo.** The NASPO ValuePoint logos may not be used by Contractor in sales and marketing until a separate logo use agreement is executed with NASPO ValuePoint.
- 5.4.5 Most Favored Customer.** Contractor shall, within thirty (30) days of their effective date, notify the Lead State and NASPO ValuePoint of any contractual most-favored-customer provisions in third-party contracts or agreements that may affect the promotion of this Master Agreement or whose terms provide for adjustments to future rates or pricing based on rates, pricing in, or Orders from this Master Agreement. Upon request of the Lead State or NASPO ValuePoint, Contractor shall provide a copy of any such provisions.
- 5.5 Cancellation.** In consultation with NASPO ValuePoint, the Lead State may, in its discretion, cancel the Master Agreement or not exercise an option to renew, when utilization of Contractor's Master Agreement does not warrant further administration of the Master Agreement. The Lead State may also exercise its right to not renew the Master Agreement if vendor fails to record or report revenue for three consecutive quarters, upon 60-calendar day written notice to the Contractor. Cancellation based on nonuse or under-utilization will not occur sooner than [two years] after execution of the Master Agreement. This subsection does not limit the discretionary right of either the Lead State or Contractor to cancel the Master Agreement or terminate for default subject to the terms herein. This subsection also does not limit any right of the Lead State to cancel the Master Agreement under applicable laws.
- 5.6 Canadian Participation.** Subject to the approval of Contractor, any Canadian provincial government or provincially funded entity in Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland and Labrador, Nova Scotia, Ontario, Prince Edward Island, Quebec, or Saskatchewan, and territorial government or territorial government funded entity in the Northwest Territories, Nunavut, or Yukon, including municipalities, universities, community colleges, school boards, health authorities, housing authorities, agencies, boards, commissions, and crown corporations, may be eligible to use Contractor's Master Agreement.
- 5.7 Additional Agreement with NASPO.** Upon request by NASPO ValuePoint, awarded Contractor shall enter into a direct contractual relationship with NASPO ValuePoint related to Contractor's obligations to NASPO ValuePoint under the terms of the Master Agreement, the terms of which shall be the same or similar (and not less favorable) than the terms set forth in the Master Agreement.

VI. Pricing, Payment & Leasing

- 6.1 Pricing.** The prices contained in this Master Agreement or offered under this Master Agreement represent the not-to-exceed price to any Purchasing Entity.

- 6.1.1** All prices and rates must be guaranteed for the initial term of the Master Agreement.
- 6.1.2** Following the initial term of the Master Agreement, any request for a price or rate adjustment must be for an equal guarantee period and must be made at least forty-five (45) days prior to the effective date.
- 6.1.3** Requests for a price or rate adjustment must include sufficient documentation supporting the request. Any adjustment or amendment to the Master Agreement will not be effective unless approved in writing by the Lead State.
- 6.1.4** No retroactive adjustments to prices or rates will be allowed.
- 6.2 Payment.** Unless otherwise agreed upon in a Participating Addendum or Order, Payment after Acceptance will be made within thirty (30) days following the date the entire order is delivered or the date a correct invoice is received, whichever is later. After 45 days the Contractor may assess overdue account charges up to a maximum rate of one percent per month on the outstanding balance, unless a different late payment amount is specified in a Participating Addendum or Order, or otherwise prescribed by applicable law. Payments will be remitted in the manner specified in the Participating Addendum or Order. Payments may be made via a purchasing card with no additional charge.
- 6.3 Leasing or Alternative Financing Methods.** The procurement and other applicable laws of some Purchasing Entities may permit the use of leasing or alternative financing methods for the acquisition of Products under this Master Agreement. Where the terms and conditions are not otherwise prescribed in an applicable Participating Addendum, the terms and conditions for leasing or alternative financing methods are subject to negotiation between the Contractor and Purchasing Entity.

VII. Ordering

- 7.1 Order Numbers.** Master Agreement order and purchase order numbers must be clearly shown on all acknowledgments, packing slips, invoices, and on all correspondence.
- 7.2 Quotes.** Purchasing Entities may define entity-specific or project-specific requirements and informally compete the requirement among companies having a Master Agreement on an “as needed” basis. This procedure may also be used when requirements are aggregated or other firm commitments may be made to achieve reductions in pricing. This procedure may be modified in Participating Addenda and adapted to the Purchasing Entity’s rules and policies. The Purchasing Entity may in its sole discretion determine which Master Agreement Contractors should be solicited for a quote. The Purchasing Entity may select the quote that it considers most advantageous, cost, and other factors considered.
- 7.3 Applicable Rules.** Each Purchasing Entity will identify and utilize its own appropriate purchasing procedure and documentation. Contractor is expected to become familiar with the Purchasing Entities’ rules, policies, and procedures regarding the ordering of supplies and/or services contemplated by this Master Agreement.

- 7.4 Required Documentation.** Contractor shall not begin work without a valid Purchase Order or other appropriate commitment document under the law of the Purchasing Entity.
- 7.5 Term of Purchase.** Orders may be placed consistent with the terms of this Master Agreement and applicable Participating Addendum during the term of the Master Agreement and Participating Addendum.
- 7.5.1** Orders must be placed pursuant to this Master Agreement prior to the termination date thereof, but may have a delivery date or performance period up to 120 days past the then-current termination date of this Master Agreement.
- 7.5.2** Notwithstanding the previous, Orders must also comply with the terms of the applicable Participating Addendum, which may further restrict the period during which Orders may be placed or delivered.
- 7.5.3** Financial obligations of Purchasing Entities payable after the current applicable fiscal year are contingent upon agency funds for that purpose being appropriated, budgeted, and otherwise made available.
- 7.5.4** Notwithstanding the expiration, cancellation or termination of this Master Agreement, Contractor shall perform in accordance with the terms of any Orders then outstanding at the time of such expiration or termination. Contractor shall not honor any Orders placed after the expiration, cancellation, or termination of this Master Agreement, or in any manner inconsistent with this Master Agreement's terms.
- 7.5.5** Orders for any separate indefinite quantity, task order, or other form of indefinite delivery order arrangement priced against this Master Agreement may not be placed after the expiration or termination of this Master Agreement, notwithstanding the term of any such indefinite delivery order agreement.
- 7.6 Order Form Requirements.** All Orders pursuant to this Master Agreement, at a minimum, must include:
- 7.6.1** The services or supplies being delivered;
- 7.6.2** A shipping address and other delivery requirements, if any;
- 7.6.3** A billing address;
- 7.6.4** Purchasing Entity contact information;
- 7.6.5** Pricing consistent with this Master Agreement and applicable Participating Addendum and as may be adjusted by agreement of the Purchasing Entity and Contractor;
- 7.6.6** A not-to-exceed total for the products or services being ordered; and
- 7.6.7** The Master Agreement number or the applicable Participating Addendum number, provided the Participating Addendum references the Master Agreement number.
- 7.7 Communication.** All communications concerning administration of Orders placed must be furnished solely to the authorized purchasing agent within the Purchasing Entity's purchasing office, or to such other individual identified in writing in the Order.
- 7.8 Contract Provisions for Orders Utilizing Federal Funds.** Pursuant to Appendix II to 2 Code of Federal Regulations (CFR) Part 200, Contract

Provisions for Non-Federal Entity Contracts Under Federal Awards, Orders funded with federal funds may have additional contractual requirements or certifications that must be satisfied at the time the Order is placed or upon delivery. These federal requirements may be proposed by Participating Entities in Participating Addenda and Purchasing Entities for incorporation in Orders placed under this Master Agreement.

VIII. Shipping and Delivery

- 8.1 Shipping Terms.** All deliveries will be F.O.B. destination, freight pre-paid, with all transportation and handling charges paid by the Contractor.
- 8.1.1** Notwithstanding the above, responsibility and liability for loss or damage will remain the Contractor's until final inspection and acceptance when responsibility will pass to the Purchasing Entity except as to latent defects, fraud, and Contractor's warranty obligations.
- 8.2 Minimum Shipping.** The minimum shipment amount, if any, must be contained in the Master Agreement. Any order for less than the specified amount is to be shipped with the freight prepaid and added as a separate item on the invoice. Any portion of an Order to be shipped without transportation charges that is back ordered will be shipped without charge.
- 8.3 Inside Deliveries.** To the extent applicable, all deliveries will be "Inside Deliveries" as designated by a representative of the Purchasing Entity placing the Order. Inside Delivery refers to a delivery to a location other than a loading dock, front lobby, or reception area. Specific delivery instructions will be noted on the order form or Purchase Order. Costs to repair any damage to the building interior (e.g., scratched walls, damage to the freight elevator, etc.) caused by Contractor or Contractor's carrier will be the responsibility of the Contractor. Immediately upon becoming aware of such damage, Contractor shall notify the Purchasing Entity placing the Order.
- 8.4 Packaging.** All products must be delivered in the manufacturer's standard package. Costs must include all packing and/or crating charges. Cases must be of durable construction, in good condition, properly labeled and suitable in every respect for storage and handling of contents. Each shipping carton must be marked with the commodity, brand, quantity, item code number and the Purchasing Entity's Purchase Order number.

IX. Inspection and Acceptance

- 9.1 Laws and Regulations.** Any and all Products offered and furnished must comply fully with all applicable Federal, State, and local laws and regulations.
- 9.2 Applicability.** Unless otherwise specified in the Master Agreement, Participating Addendum, or ordering document, the terms of this Section IX will apply. This section is not intended to limit rights and remedies under the applicable commercial code.
- 9.3 Inspection.** All Products are subject to inspection at reasonable times and places before Acceptance. Contractor shall provide right of access to the Lead State, or to any other authorized agent or official of the Lead State or other Participating or Purchasing Entity, at reasonable times, to monitor and evaluate

performance, compliance, and/or quality assurance requirements under this Master Agreement.

- 9.3.1** Products that do not meet specifications may be rejected. Failure to reject upon receipt, however, does not relieve the contractor of liability for material (nonconformity that substantial impairs value) latent or hidden defects subsequently revealed when goods are put to use.
- 9.3.2** Acceptance of such goods may be revoked in accordance with the provisions of the applicable commercial code, and the Contractor is liable for any resulting expense incurred by the Purchasing Entity related to the preparation and shipping of Product rejected and returned, or for which Acceptance is revoked.
- 9.4 Failure to Conform.** If any services do not conform to contract requirements, the Purchasing Entity may require the Contractor to perform the services again in conformity with contract requirements, at no increase in Order amount. When defects cannot be corrected by re-performance, the Purchasing Entity may require the Contractor to take necessary action to ensure that future performance conforms to contract requirements and reduce the contract price to reflect the reduced value of services performed.
- 9.5 Acceptance Testing.** Purchasing Entity may establish a process, in keeping with industry standards, to ascertain whether the Product meets the standard of performance or specifications prior to Acceptance by the Purchasing Entity.
 - 9.5.1** The Acceptance Testing period will be thirty (30) calendar days, unless otherwise specified, starting from the day after the Product is delivered or, if installed by Contractor, the day after the Product is installed and Contractor certifies that the Product is ready for Acceptance Testing.
 - 9.5.2** If the Product does not meet the standard of performance or specifications during the initial period of Acceptance Testing, Purchasing Entity may, at its discretion, continue Acceptance Testing on a day-to-day basis until the standard of performance is met.
 - 9.5.3** Upon rejection, the Contractor will have fifteen (15) calendar days to cure. If after the cure period, the Product still has not met the standard of performance or specifications, the Purchasing Entity may, at its option: (a) declare Contractor to be in breach and terminate the Order; (b) demand replacement Product from Contractor at no additional cost to Purchasing Entity; or, (c) continue the cure period for an additional time period agreed upon by the Purchasing Entity and the Contractor.
 - 9.5.4** Contractor shall pay all costs related to the preparation and shipping of Product returned pursuant to the section.
 - 9.5.5** No Product will be deemed Accepted and no charges will be paid until the standard of performance or specification is met.

X. Warranty

- 10.1 Applicability.** Unless otherwise specified in the Master Agreement, Participating Addendum, or ordering document, the terms of this Section X will apply.
- 10.2 Warranty.** The Contractor warrants for a period of one year from the date of Acceptance that: (a) the Product performs according to all specific claims that the Contractor made in its response to the solicitation, (b) the Product is suitable for

the ordinary purposes for which such Product is used, (c) the Product is suitable for any special purposes identified in the solicitation or for which the Purchasing Entity has relied on the Contractor's skill or judgment, (d) the Product is designed and manufactured in a commercially reasonable manner, and (e) the Product is free of defects.

- 10.3 Breach of Warranty.** Upon breach of the warranty set forth above, the Contractor will repair or replace (at no charge to the Purchasing Entity) the Product whose nonconformance is discovered and made known to the Contractor. If the repaired and/or replaced Product proves to be inadequate, or fails of its essential purpose, the Contractor will refund the full amount of any payments that have been made.
- 10.4 Rights Reserved.** The rights and remedies of the parties under this warranty are in addition to any other rights and remedies of the parties provided by law or equity, including, without limitation, actual damages, and, as applicable and awarded under the law, to a prevailing party, reasonable attorneys' fees and costs.
- 10.5 Warranty Period Start Date.** The warranty period will begin upon Acceptance, as set forth in Section IX.

XI. Product Title

- 11.1 Conveyance of Title.** Upon Acceptance by the Purchasing Entity, Contractor shall convey to Purchasing Entity title to the Product free and clear of all liens, encumbrances, or other security interests.
- 11.2 Embedded Software.** Transfer of title to the Product must include an irrevocable and perpetual license to use any Embedded Software in the Product. If Purchasing Entity subsequently transfers title of the Product to another entity, Purchasing Entity shall have the right to transfer the license to use the Embedded Software with the transfer of Product title. A subsequent transfer of this software license will be at no additional cost or charge to either Purchasing Entity or Purchasing Entity's transferee.
- 11.3 License of Pre-Existing Intellectual Property.** Contractor grants to the Purchasing Entity a nonexclusive, perpetual, royalty-free, irrevocable, license to use, publish, translate, reproduce, transfer with any sale of tangible media or Product, perform, display, and dispose of the Intellectual Property, and its derivatives, used or delivered under this Master Agreement, but not created under it ("Pre-existing Intellectual Property"). The Contractor shall be responsible for ensuring that this license is consistent with any third-party rights in the Pre-existing Intellectual Property.

XII. Indemnification

- 12.1 General Indemnification.** The Contractor shall defend, indemnify and hold harmless NASPO, NASPO ValuePoint, the Lead State, Participating Entities, and Purchasing Entities, along with their officers and employees, from and against third-party claims, damages or causes of action including reasonable attorneys' fees and related costs for any death, injury, or damage to tangible property arising from any act, error, or omission of the Contractor, its employees or subcontractors or volunteers, at any tier, relating to performance under this Master Agreement.

12.2 Intellectual Property Indemnification. The Contractor shall defend, indemnify and hold harmless NASPO, NASPO ValuePoint, the Lead State, Participating Entities, Purchasing Entities, along with their officers and employees ("Indemnified Party"), from and against claims, damages or causes of action including reasonable attorneys' fees and related costs arising out of the claim that the Product or its use infringes Intellectual Property rights of another person or entity ("Intellectual Property Claim").

- 12.2.1** The Contractor's obligations under this section will not extend to any combination of the Product with any other product, system or method, unless the Product, system or method is:
- 12.2.1.1** provided by the Contractor or the Contractor's subsidiaries or affiliates;
 - 12.2.1.2** specified by the Contractor to work with the Product;
 - 12.2.1.3** reasonably required to use the Product in its intended manner, and the infringement could not have been avoided by substituting another reasonably available product, system or method capable of performing the same function; or
 - 12.2.1.4** reasonably expected to be used in combination with the Product.

12.2.2 The Indemnified Party shall notify the Contractor within a reasonable time after receiving notice of an Intellectual Property Claim. Even if the Indemnified Party fails to provide reasonable notice, the Contractor shall not be relieved from its obligations unless the Contractor can demonstrate that it was prejudiced in defending the Intellectual Property Claim resulting in increased expenses or loss to the Contractor. If the Contractor promptly and reasonably investigates and defends any Intellectual Property Claim, it shall have control over the defense and settlement of the Intellectual Property Claim. However, the Indemnified Party must consent in writing for any money damages or obligations for which it may be responsible.

12.2.3 The Indemnified Party shall furnish, at the Contractor's reasonable request and expense, information and assistance necessary for such defense. If the Contractor fails to vigorously pursue the defense or settlement of the Intellectual Property Claim, the Indemnified Party may assume the defense or settlement of the Intellectual Property Claim and the Contractor shall be liable for all costs and expenses, including reasonable attorneys' fees and related costs, incurred by the Indemnified Party in the pursuit of the Intellectual Property Claim.

12.2.4 Unless otherwise set forth herein, Section 12.2 is not subject to any limitations of liability in this Master Agreement or in any other document executed in conjunction with this Master Agreement.

XIII. Insurance

13.1 Term. Contractor shall, during the term of this Master Agreement, maintain in full force and effect, the insurance described in this section. A Participating Entity may negotiate alternative Insurance requirements in their Participating Addendum.

13.2 Class. Contractor shall acquire such insurance from an insurance carrier or carriers licensed to conduct business in each Participating Entity's state and having a rating of A-, Class VII or better, in the most recently published edition of A.M. Best's Insurance Reports. Failure to buy and maintain the required insurance may result in this Master Agreement's termination or, at a Participating Entity's option, result in termination of its Participating Addendum.

13.3 Coverage. Coverage must be written on an occurrence basis. The minimum acceptable limits will be as indicated below:

13.3.1 Contractor shall maintain Commercial General Liability insurance covering premises operations, independent contractors, products and completed operations, blanket contractual liability, personal injury (including death), advertising liability, and property damage, with a limit of not less than \$1 million per occurrence and \$2 million general aggregate;

13.3.2 Contractor must comply with any applicable State Workers Compensation or Employers Liability Insurance requirements.

13.4 Notice of Cancellation. Contractor shall pay premiums on all insurance policies. Contractor shall provide notice to a Participating Entity who is a state within five (5) business days after Contractor is first aware of expiration, cancellation or nonrenewal of such policy or is first aware that cancellation is threatened or expiration, nonrenewal or expiration otherwise may occur.

13.5 Notice of Endorsement. Prior to commencement of performance, Contractor shall provide to the Lead State a written endorsement to the Contractor's general liability insurance policy or other documentary evidence acceptable to the Lead State that (1) provides that written notice of cancellation will be delivered in accordance with the policy provisions, and (2) provides that the Contractor's liability insurance policy will be primary, with any liability insurance of any Participating State as secondary and noncontributory.

13.6 Participating Entities. Contractor shall provide to Participating States and Participating Entities the same insurance obligations and documentation as those specified in Section XIII, except the endorsement is provided to the applicable Participating State or Participating Entity.

13.7 Furnishing of Certificates. Contractor shall furnish to the Lead State copies of certificates of all required insurance in a form sufficient to show required coverage within thirty (30) calendar days of the execution of this Master Agreement and prior to performing any work. Copies of renewal certificates of all required insurance will be furnished within thirty (30) days after any renewal date to the applicable state Participating Entity. Failure to provide evidence of coverage may, at the sole option of the Lead State, or any Participating Entity, result in this Master Agreement's termination or the termination of any Participating Addendum.

13.8 Disclaimer. Insurance coverage and limits will not limit Contractor's liability and obligations under this Master Agreement, any Participating Addendum, or any Purchase Order.

XIV. General Provisions

14.1 Records Administration and Audit

14.1.1 The Contractor shall maintain books, records, documents, and other evidence pertaining to this Master Agreement and Orders placed by Purchasing Entities under it to the extent and in such detail as will adequately reflect performance and administration of payments and fees. Contractor shall permit the Lead State, a Participating Entity, a Purchasing Entity, the federal government (including its grant awarding entities and the U.S. Comptroller General), and any other duly authorized agent of a governmental agency, to audit, inspect, examine, copy and/or transcribe Contractor's books, documents, papers and records directly pertinent to this Master Agreement or orders placed by a Purchasing Entity under it for the purpose of making audits, examinations, excerpts, and transcriptions. This right will survive for a period of six (6) years following termination of this Agreement or final payment for any order placed by a Purchasing Entity against this Master Agreement, whichever is later, or such longer period as is required by the Purchasing Entity's state statutes, to assure compliance with the terms hereof or to evaluate performance hereunder.

14.1.2 Without limiting any other remedy available to any governmental entity, the Contractor shall reimburse the applicable Lead State, Participating Entity, or Purchasing Entity for any overpayments inconsistent with the terms of the Master Agreement or Orders or underpayment of fees found as a result of the examination of the Contractor's records.

14.1.3 The rights and obligations herein exist in addition to any quality assurance obligation in the Master Agreement that requires the Contractor to self-audit contract obligations and that permits the Lead State to review compliance with those obligations.

14.2 Confidentiality, Non-Disclosure, and Injunctive Relief

14.2.1 Confidentiality. Contractor acknowledges that it and its employees or agents may, in the course of providing a Product under this Master Agreement, be exposed to or acquire information that is confidential to Purchasing Entity or Purchasing Entity's clients.

14.2.1.1 Any and all information of any form that is marked as confidential or would by its nature be deemed confidential obtained by Contractor or its employees or agents in the performance of this Master Agreement, including but not necessarily limited to (1) any Purchasing Entity's records, (2) personnel records, and (3) information concerning individuals, is confidential information of Purchasing Entity ("Confidential Information").

14.2.1.2 Any reports or other documents or items (including software) that result from the use of the Confidential Information by Contractor shall be treated in the same manner as the Confidential Information.

14.2.1.3 Confidential Information does not include information that (1) is or becomes (other than by disclosure by Contractor) publicly known; (2) is furnished by Purchasing Entity to others without restrictions similar to those imposed by this Master Agreement; (3) is rightfully in Contractor's possession without the obligation of nondisclosure prior to the time of its disclosure under this Master Agreement; (4) is obtained from a source other than Purchasing Entity without the obligation of confidentiality, (5) is disclosed with the written consent of Purchasing Entity; or (6) is independently developed by employees, agents or subcontractors of Contractor who can be shown to have had no access to the Confidential Information.

14.2.2 Non-Disclosure. Contractor shall hold Confidential Information in confidence, using at least the industry standard of confidentiality, and shall not copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than what is necessary to the performance of Orders placed under this Master Agreement.

14.2.2.1 Contractor shall advise each of its employees and agents of their obligations to keep Confidential Information confidential. Contractor shall use commercially reasonable efforts to assist Purchasing Entity in identifying and preventing any unauthorized use or disclosure of any Confidential Information.

14.2.2.2 Without limiting the generality of the foregoing, Contractor shall advise Purchasing Entity, applicable Participating Entity, and the Lead State immediately if Contractor learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Master Agreement, and Contractor shall at its expense cooperate with Purchasing Entity in seeking injunctive or other equitable relief in the name of Purchasing Entity or Contractor against any such person.

14.2.2.3 Except as directed by Purchasing Entity, Contractor will not at any time during or after the term of this Master Agreement disclose, directly or indirectly, any Confidential Information to any person, except in accordance with this Master Agreement, and that upon termination of this Master Agreement or at Purchasing Entity's request, Contractor shall turn over to Purchasing Entity all documents, papers, and other matter in Contractor's possession that embody Confidential Information.

14.2.2.4 Notwithstanding the foregoing, Contractor may keep one copy of such Confidential Information necessary for quality

assurance, audits, and evidence of the performance of this Master Agreement.

- 14.2.3 Injunctive Relief.** Contractor acknowledges that Contractor's breach of Section 14.2 would cause irreparable injury to the Purchasing Entity that cannot be inadequately compensated in monetary damages. Accordingly, Purchasing Entity may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Contractor acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interests of Purchasing Entity and are reasonable in scope and content.
- 14.2.4 Purchasing Entity Law.** These provisions will be applicable only to extent they are not in conflict with the applicable public disclosure laws of any Purchasing Entity.
- 14.2.5 NASPO ValuePoint.** The rights granted to Purchasing Entities and Contractor's obligations under this section will also extend to NASPO ValuePoint's Confidential Information, including but not limited to Participating Addenda, Orders or transaction data relating to Orders under this Master Agreement that identify the entity/customer, Order dates, line-item descriptions and volumes, and prices/rates. This provision does not apply to disclosure to the Lead State, a Participating State, or any governmental entity exercising an audit, inspection, or examination pursuant to this Master Agreement. To the extent permitted by law, Contractor shall notify the Lead State of the identity of any entity seeking access to the Confidential Information described in this subsection.
- 14.2.6 Public Information.** This Master Agreement and all related documents are subject to disclosure pursuant to the Lead State's public information laws.
- 14.3 Assignment/Subcontracts**

 - 14.3.1** Contractor shall not assign, sell, transfer, subcontract or sublet rights, or delegate responsibilities under this Master Agreement, in whole or in part, without the prior written approval of the Lead State.
 - 14.3.2** The Lead State reserves the right to assign any rights or duties, including written assignment of contract administration duties, to NASPO ValuePoint and other third parties.
- 14.4 Changes in Contractor Representation.** The Contractor must, within ten (10) calendar days, notify the Lead State in writing of any changes in the Contractor's key administrative personnel managing the Master Agreement. The Lead State reserves the right to approve or reject changes in key personnel, as identified in the Contractor's proposal. The Contractor shall propose replacement key personnel having substantially equal or better education, training, and experience as was possessed by the key person proposed and evaluated in the Contractor's proposal.

- 14.5 Independent Contractor.** Contractor is an independent contractor. Contractor has no authorization, express or implied, to bind the Lead State, Participating States, other Participating Entities, or Purchasing Entities to any agreements, settlements, liability or understanding whatsoever, and shall not hold itself out as agent except as expressly set forth herein or as expressly set forth in an applicable Participating Addendum or Order.
- 14.6 Cancellation.** Unless otherwise set forth herein, this Master Agreement may be canceled by either party upon sixty (60) days' written notice prior to the effective date of the cancellation. Further, any Participating Entity may cancel its participation upon thirty (30) days' written notice, unless otherwise limited or stated in the Participating Addendum. Cancellation may be in whole or in part. Any cancellation under this provision will not affect the rights and obligations attending Orders outstanding at the time of cancellation, including any right of a Purchasing Entity to indemnification by the Contractor, rights of payment for Products delivered and accepted, rights attending any warranty or default in performance in association with any Order, and requirements for records administration and audit. Cancellation of the Master Agreement due to Contractor default may be immediate.
- 14.7 Force Majeure.** Neither party to this Master Agreement shall be held responsible for delay or default caused by fire, riot, unusually severe weather, other acts of God, or acts of war which are beyond that party's reasonable control. The Lead State may terminate this Master Agreement upon determining such delay or default will reasonably prevent successful performance of the Master Agreement.
- 14.8 Defaults and Remedies**
- 14.8.1** The occurrence of any of the following events will be an event of default under this Master Agreement:
- 14.8.1.1** Nonperformance of contractual requirements;
 - 14.8.1.2** A material breach of any term or condition of this Master Agreement;
 - 14.8.1.3** Any certification, representation or warranty by Contractor in response to the solicitation or in this Master Agreement that proves to be untrue or materially misleading;
 - 14.8.1.4** Institution of proceedings under any bankruptcy, insolvency, reorganization or similar law, by or against Contractor, or the appointment of a receiver or similar officer for Contractor or any of its property, which is not vacated or fully stayed within thirty (30) calendar days after the institution or occurrence thereof; or
 - 14.8.1.5** Any default specified in another section of this Master Agreement.
- 14.8.2** Upon the occurrence of an event of default, the Lead State shall issue a written notice of default, identifying the nature of the default, and providing a period of fifteen (15) calendar days in which Contractor shall have an opportunity to cure the default. The Lead State shall not be required to provide advance written notice or a cure period and may immediately terminate this Master Agreement in whole or in part if the

Lead State, in its sole discretion, determines that it is reasonably necessary to preserve public safety or prevent immediate public crisis. Time allowed for cure will not diminish or eliminate Contractor's liability for damages, including liquidated damages to the extent provided for under this Master Agreement.

- 14.8.3** If Contractor is afforded an opportunity to cure and fails to cure the default within the period specified in the written notice of default, Contractor shall be in breach of its obligations under this Master Agreement and the Lead State shall have the right to exercise any or all of the following remedies:
 - 14.8.3.1** Any remedy provided by law;
 - 14.8.3.2** Termination of this Master Agreement and any related Contracts or portions thereof;
 - 14.8.3.3** Assessment of liquidated damages as provided in this Master Agreement;
 - 14.8.3.4** Suspension of Contractor from being able to respond to future bid solicitations;
 - 14.8.3.5** Suspension of Contractor's performance; and
 - 14.8.3.6** Withholding of payment until the default is remedied.
- 14.8.4** Unless otherwise specified in the Participating Addendum, in the event of a default under a Participating Addendum, a Participating Entity shall provide a written notice of default as described in this section and shall have all of the rights and remedies under this paragraph regarding its participation in the Master Agreement, in addition to those set forth in its Participating Addendum. Unless otherwise specified in an Order, a Purchasing Entity shall provide written notice of default as described in this section and have all of the rights and remedies under this paragraph and any applicable Participating Addendum with respect to an Order placed by the Purchasing Entity. Nothing in these Master Agreement Terms and Conditions will be construed to limit the rights and remedies available to a Purchasing Entity under the applicable commercial code.
- 14.9 Waiver of Breach.** Failure of the Lead State, Participating Entity, or Purchasing Entity to declare a default or enforce any rights and remedies will not operate as a waiver under this Master Agreement, any Participating Addendum, or any Purchase Order. Any waiver by the Lead State, Participating Entity, or Purchasing Entity must be in writing. Waiver by the Lead State or Participating Entity of any default, right or remedy under this Master Agreement or Participating Addendum, or by Purchasing Entity with respect to any Purchase Order, or breach of any terms or requirements of this Master Agreement, a Participating Addendum, or Purchase Order will not be construed or operate as a waiver of any subsequent default or breach of such term or requirement, or of any other term or requirement under this Master Agreement, any Participating Addendum, or any Purchase Order.
- 14.10 Debarment.** The Contractor certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily

excluded from participation in public procurement or contracting by any governmental department or agency. This certification represents a recurring certification made at the time any Order is placed under this Master Agreement. If the Contractor cannot certify this statement, attach a written explanation for review by the Lead State.

14.11 No Waiver of Sovereign Immunity

14.11.1 In no event will this Master Agreement, any Participating Addendum or any contract or any Purchase Order issued thereunder, or any act of the Lead State, a Participating Entity, or a Purchasing Entity be a waiver of any form of defense or immunity, whether sovereign immunity, governmental immunity, immunity based on the Eleventh Amendment to the Constitution of the United States or otherwise, from any claim or from the jurisdiction of any court.

14.11.2 This section applies to a claim brought against the Participating Entities who are states only to the extent Congress has appropriately abrogated the state's sovereign immunity and is not consent by the state to be sued in federal court. This section is also not a waiver by the state of any form of immunity, including but not limited to sovereign immunity and immunity based on the Eleventh Amendment to the Constitution of the United States.

14.12 Governing Law and Venue

14.12.1 The procurement, evaluation, and award of the Master Agreement will be governed by and construed in accordance with the laws of the Lead State sponsoring and administering the procurement. The construction and effect of the Master Agreement after award will be governed by the law of the state serving as Lead State. The construction and effect of any Participating Addendum or Order against the Master Agreement will be governed by and construed in accordance with the laws of the Participating Entity's or Purchasing Entity's state.

14.12.2 Unless otherwise specified in the RFP, the venue for any protest, claim, dispute or action relating to the procurement, evaluation, and award is in the state serving as Lead State. Venue for any claim, dispute or action concerning the terms of the Master Agreement will be in the state serving as Lead State. Venue for any claim, dispute, or action concerning any Order placed against the Master Agreement or the effect of a Participating Addendum will be in the Purchasing Entity's state.

14.12.3 If a claim is brought in a federal forum, then it must be brought and adjudicated solely and exclusively within the United States District Court for (in decreasing order of priority): the Lead State for claims relating to the procurement, evaluation, award, or contract performance or administration if the Lead State is a party; a Participating State if a named party; the state where the Participating Entity or Purchasing Entity is located if either is a named party.

14.13 Assignment of Antitrust Rights. Contractor irrevocably assigns to a Participating Entity who is a state any claim for relief or cause of action which the

Contractor now has or which may accrue to the Contractor in the future by reason of any violation of state or federal antitrust laws (15 U.S.C. § 1-15 or a Participating Entity's state antitrust provisions), as now in effect and as may be amended from time to time, in connection with any goods or services provided in that state for the purpose of carrying out the Contractor's obligations under this Master Agreement or Participating Addendum, including, at the Participating Entity's option, the right to control any such litigation on such claim for relief or cause of action.

14.14 Survivability. Unless otherwise explicitly set forth in a Participating Addendum or Order, the terms of this Master Agreement as they apply to the Contractor, Participating Entities, and Purchasing Entities, including but not limited to pricing and the reporting of sales and payment of administrative fees to NASPO ValuePoint, shall survive expiration of this Master Agreement and shall continue to apply to all Participating Addenda and Orders until the expiration thereof.

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CATEGORY 1 - TRUCK MOUNTED BLADES & PRODUCTS

KUEPER TRUCK MOUNTED BLADES & PRODUCTS

	ITEM NUMBER	DESCRIPTION	MSRP/LIST PRICE USD	NASPO Discounted Price	NASPO DISCOUNT % OFF MSRP
GK5 BLADES					
		KNA:GK5			
KUEPER	371556507	GK5 - 2.61 (31.30") - punch 3.83", 7.87" ctr; for Schmidt-plow - MF3.4;	\$ 493.30	\$ 439.04	11%
KUEPER	371554507	GK5 - 2.95 (35.24") - punch 1.87", 7.87" ctr; for Schmidt-plow - MF5.4;	\$ 557.60	\$ 496.26	11%
KUEPER	348558507	GK5 - 3' - rubber/ceramic snow plow blade; punch 3', 3", 12" ctr	\$ 567.00	\$ 504.63	11%
KUEPER	348558500	GK5 - 28 deg. - 3' - rubber/ceramic snowplow blade; punch 3", 3", 12" ctr	\$ 567.00	\$ 504.63	11%
KUEPER	3485585P7	GK5 - 3' - rubber/poly snow plow blade for airports; punch 3", 3", 12" ctr.	\$ 567.00	\$ 504.63	11%
KUEPER	34855850C	GK5 - 3' - rubber snowplow blade; punch 3", 3", 12" ctr.	\$ 567.00	\$ 504.63	11%
KUEPER	34B558507	GK5 - 3' - rubber/ceramic snow plow blade; punch 3', 3", 12" ctr - new design	\$ 567.00	\$ 504.63	11%
KUEPER	348559507	GK5 - 4' - rubber/ceramic snow plow blade; punch 3", 3", 12" ctr	\$ 756.00	\$ 672.84	11%
KUEPER	348559500	GK5 - 28 deg. - 4' - rubber/ceramic snowplow blade; punch 3", 3", 12" ctr	\$ 756.00	\$ 672.84	11%
KUEPER	3485595P7	GK5 - 4' - rubber/poly snow plow blade for airports; punch 3", 3", 12" ctr.	\$ 756.00	\$ 672.84	11%
KUEPER	34855950C	GK5 - 4' - rubber snow plow blade; punch 3", 3", 12" ctr.	\$ 756.00	\$ 672.84	11%
KUEPER	34B559507	GK5 - 4' - rubber/ceramic snow plow blade; punch 3', 3", 12" ctr - new design	\$ 756.00	\$ 672.84	11%
KUEPER	34B552500	GK5 - 5' - rubber/ceramic snow plow blade - no punch	\$ 945.00	\$ 841.05	11%
KUEPER	348566507	GK5 - 5' - rubber/ceramic snow plow blade; punch 3", 3", 5", 7", 12" ctr.	\$ 945.00	\$ 841.05	11%
KUEPER	34B566507	GK5 - 5' - rubber/ceramic snow plow blade; punch 3', 3", 12" ctr - new design	\$ 945.00	\$ 841.05	11%
KUEPER	34A570507	GK5 - 13 deg. - 5.5' - rubber/ceramic snowplow blade punch 3", 3", 9", 12"x3, 9", 3", 3"	\$ 1,039.50	\$ 925.16	11%
KUEPER	34B570507	GK5 - 13 deg. - 5.5' - rubber/ceramic snowplow blade punch 3", 3", 9", 12"x3, 9", 3", 3" - new design	\$ 1,039.50	\$ 925.16	11%
		KNA:GK5 BOSS Plows			
KUEPER	348001500	GK5 - 28 deg. - BOSS 7.5' Sport Straight Plow	\$ 1,417.50	\$ 1,261.57	11%
KUEPER	34A004500	GK5 - 28 deg. - BOSS 8' SPR plow	\$ 1,512.00	\$ 1,345.68	11%
KUEPER	34A005500	GK5 - 28 deg. - BOSS 8.5' SPR plow	\$ 1,606.50	\$ 1,429.79	11%
KUEPER	34A000500	GK5 - 28 deg. - BOSS 9' SPR plow -STB	\$ 1,701.00	\$ 1,513.89	11%
		KNA:GK5 BOSS Vplows			
KUEPER	34A546500M	GK5 - 28°- LH - BOSS 7.5' V-Plow, 3.53'	\$ 667.20	\$ 594.08	11%
KUEPER	34A646500M	GK5 - 28°- RH - BOSS 7.5' V-Plow, 3.53'	\$ 667.20	\$ 594.08	11%
KUEPER	34A503500M	GK5 - 28 deg. - LH - BOSS 8.2 VXT Vplow -3.875'	\$ 732.40	\$ 651.84	11%
KUEPER	34A603500M	GK5 - 28 deg. - RH - BOSS 8.2 VXT Vplow - 3.875'	\$ 732.40	\$ 651.84	11%
KUEPER	34A504500M	GK5 - 28 deg. - LH - BOSS 9.2 Vplow - 4.375'	\$ 826.90	\$ 735.94	11%
KUEPER	34A604500M	GK5 - 28 deg. - RH - BOSS 9.2 Vplow - 4.375'	\$ 826.90	\$ 735.94	11%
KUEPER	34A522500M	GK5 - 28 deg. - LH - BOSS 10' Vplow - 4.5'	\$ 850.50	\$ 756.95	11%
KUEPER	34A622500M	GK5 - 28 deg. - RH - BOSS 10' Vplow - 4.5'	\$ 850.50	\$ 756.95	11%
KUEPER	232900161	Middle piece for BOSS Vplow - Poly - fits both Right and Left hand blades	\$ 74.00	\$ 65.86	11%
		KNA:GK5 Western Plows			
KUEPER	34A025507	GK5 - 25 deg. - Western 8' pro plus plow - one set	\$ 1,512.00	\$ 1,345.68	11%
KUEPER	34A0065B7	GK5 - 25 deg. - Western 9' Pro Plus Plow - one set	\$ 1,701.00	\$ 1,513.89	11%
		KNA:GK5 Western/SnowEx/Fisher Vplows			
KUEPER	34A5245B7M	GK5 - 25 deg. - LH - Western/SnowEx/Fisher 8.5' HD Vplow - 4'	\$ 756.00	\$ 672.84	11%
KUEPER	34A6245B7M	GK5 - 25 deg. - RH - Western/SnowEx/Fisher 8.5' HD Vplow - 4'	\$ 756.00	\$ 672.84	11%
KUEPER	34A6235B7M	GK5 - 25 deg. - RH - Western/SnowEx/Fisher 9.5' HD Vplow (MVP3) - 4.5'	\$ 850.50	\$ 756.95	11%
KUEPER	34A5235B7M	GK5 - 25 deg. - LH - Western/SnowEx/Fisher 9.5' HD Vplow (MVP3) - 4.5'	\$ 850.50	\$ 756.95	11%

KUEPER	232900186	Middle Piece - LH - Western/SnowEx/Fisher 8.5' & 9.5' HD Vplow - Poly	\$ 114.00	\$ 101.46	11%
KUEPER	232900187	Middle Piece -RH - Western/SnowEx/Fisher 8.5' & 9.5' HD Vplow - Poly	\$ 114.00	\$ 101.46	11%

KNA:GK5 Meyer Plows

KUEPER	387014507	GK5 - 7.5' - Meyer LP straight plow one set	\$ 1,417.50	\$ 1,261.57	11%
KUEPER	387015507	GK5 - 8.5' - Meyer LP straight plow - one set	\$ 1,606.50	\$ 1,429.79	11%
KUEPER	34A0095B7S	GK5 - 25 deg. - Meyer 9' CP straight plow - one set	\$ 1,701.00	\$ 1,513.89	11%

KNA:GK5 Meyer VPlows

KUEPER	387619507	GK5 - LH - for MEYER 8.5' Vplow - 4'	\$ 756.00	\$ 672.84	11%
KUEPER	387519507	GK5 - RH - for MEYER 8.5' Vplow - 4'	\$ 756.00	\$ 672.84	11%
KUEPER	387520507	GK5 - LH - for MEYER 9.5' Vplow - 4.5'	\$ 850.50	\$ 756.95	11%
KUEPER	387620507	GK5 - RH - for MEYER 9.5' Vplow - 4.5'	\$ 850.50	\$ 756.95	11%
KUEPER	232900178	Middle Piece - LH - Meyer VPlow - Poly	\$ 180.00	\$ 160.20	11%
KUEPER	232900179	Middle Piece - RH - Meyer VPlow - Poly	\$ 180.00	\$ 160.20	11%

KNA:GK5 Pusher Plows

KUEPER	34A5894SP	GK5 - 3' -rubber/ceramic blade for snow pusher plow	\$ 567.00	\$ 504.63	11%
KUEPER	34A5884SP	GK5 - 4' - rubber/ceramic blade for snow pusher plow	\$ 756.00	\$ 672.84	11%
KUEPER	8s08204	GK5 - 3' - Adapter for pusher plow	\$ 567.00	\$ 504.63	11%
KUEPER	8s08404	GK5 - 4' - Adapter for pusher plow	\$ 756.00	\$ 672.84	11%
KUEPER	8s08204-25-1.5	GK5 - Adapter Plate - 3' - 25 degree - 1.5" gauge - adapter for pusher plow	\$ 216.00	\$ 192.24	11%
KUEPER	8s08204-35-1	GK5 - Adapter Plate - 3' - 35 degree - 1" gauge - adapter for pusher plow	\$ 216.00	\$ 192.24	11%
KUEPER	8s08204-35-2	GK5 - Adapter Plate - 3' - 35 degree - 2" gauge - adapter for pusher plow	\$ 216.00	\$ 192.24	11%
KUEPER	8s08404-35-1	GK5 - Adapter Plate - 4' - 35 degree - 1" gauge - adapter for pusher plow	\$ 288.00	\$ 256.32	11%
KUEPER	8s08404-25-1.5	GK5 - Adapter Plate - 4' - 25 degree - 1.5" gauge - adapter for pusher plow	\$ 288.00	\$ 256.32	11%
KUEPER	8s08404-35-2	GK5 - Adapter Plate - 4' - 35 degree - 2" gauge - adapter for pusher plow	\$ 288.00	\$ 256.32	11%

CECO BLADES

KNA:CECO

KUEPER	3715565H2B7	CECO SF50 - 2.61' - punch 3.83", 7.87" ctr.	\$ 511.60	\$ 460.44	10%
KUEPER	3715545H2B7	CECO SF50 - 2.95' (35.24") - punch 1.87", 7.87" ctr; for Schmidt-plow - MF5.4 (curb guard punche...	\$ 578.20	\$ 520.38	10%
KUEPER	34A5675H2B7	CECO SF50 - 3' - ceramic/steel/rubber snow plow blade; punch 3", 3", 12" ctr.	\$ 588.00	\$ 529.20	10%
KUEPER	34A5665H2B7	CECO SF50 - 4' - ceramic/steel/rubber snow plow blade; punch 3", 3", 12" ctr.	\$ 784.00	\$ 705.60	10%
KUEPER	3AB0225H2	CECO SF50 - 24.23' for Assaloni TE90X-42.70 - one set	\$ 4,749.10	\$ 4,274.19	10%
KUEPER	34A0135H2	CECO SF50 - 10.39' - for Schmidt plow MS 32.1S - one set	\$ 2,036.40	\$ 1,832.76	10%
KUEPER	34A0195H2	CECO SF50 - 17.5' for Assaloni TE 90-42.52Spow - one set	\$ 3,430.00	\$ 3,087.00	10%
KUEPER	3AB0235H2B8	CECO SF50 - 17.68' for Assaloni TE 90-42.52Spow - one set	\$ 3,465.30	\$ 3,118.77	10%

KOMBI UNDERBODY BLADES

KNA:KOMBI UB

KUEPER	348558369	KOMBI UB - 3' - ceramic/ steel underbody blade; punch 3", 3", 12" ctr.	\$ 588.00	\$ 529.20	10%
KUEPER	348559369	KOMBI UB - 4' - ceramic/steel underbody blade; punch 3", 3", 12" ctr.	\$ 784.00	\$ 705.60	10%

TUCA SX WAVE BLADES

KNA:TUCA SX Wave

KUEPER	34A56736XB7	TUCA SX Wave - 3' - carbide/steel snow plow blade; punch 3", 3", 12" ctr;	\$ 822.00	\$ 780.90	5%
KUEPER	3485583XX	TUCA SX Wave - 3' - Carbide/steel snowplow blade - 20 degree	\$ 822.00	\$ 780.90	5%
KUEPER	34A55836XB7	TUCA SX Wave - 44" - carbide/steel snow plow blade; Punch 2", 1", 3", 4", 4" ctr.	\$ 1,005.60	\$ 955.32	5%
KUEPER	34A56636XB7	TUCA SX Wave - 4' - carbide/steel snow plow blade; punch 3, 3", 12" ctr.;	\$ 1,096.00	\$ 1,041.20	5%
KUEPER	3485593XX	TUCA SX Wave - 4' - Carbide/steel snowplow blade - 20 degree	\$ 1,096.00	\$ 1,041.20	5%
KUEPER	34A57036XB7	TUCA SX Wave - 5.5' - carbide/steel snowplow blade; punch 3", 3", 9", 12"x3, 9", 3", 3"	\$ 1,507.00	\$ 1,431.65	5%

TUCA UNDERBODY BLADES

KNA:TUCA UB

KUEPER	3485583TX	TUCA UB - 3' - carbide/steel underbody blade; punch 3", 3", 12" ctr.	\$ 822.00	\$ 780.90	5%
KUEPER	34A5823TX	TUCA UB - 3' - extended edge.	\$ 822.00	\$ 780.90	5%
KUEPER	34A5913TXS	TUCA UB - 40" - (3.33') - carbide/steel underbody blade	\$ 912.40	\$ 866.78	5%

KUEPER	34A5923TXS	TUCA UB - 42" - (3.5') - carbide/steel underbody blade	\$ 959.00	\$ 911.05	5%
KUEPER	34A5583TX	TUCA UB - 44" - (3.67) carbide/steel underbody blade; punch 2" - 4" ctr.	\$ 1,005.60	\$ 955.32	5%
KUEPER	34A5903TXS	TUCA UB - 46" - (3.83') - carbide/steel underbody blade	\$ 1,049.40	\$ 996.93	5%
KUEPER	3485593TX	TUCA UB - 4' - carbide/steel underbody blade; punch 3", 3", 12" ctr.	\$ 1,096.00	\$ 1,041.20	5%
KUEPER	34A5833TX	TUCA UB - 4' - extended edge.	\$ 1,096.00	\$ 1,041.20	5%

XT ARMORED BLADES

KNA:XT Armored

KUEPER	XT28ARM	XT 28" Armored Carbide Edge - enhanced single edge with Tasco wear plate	\$ 294.74	\$ 267.95	10%
KUEPER	XT36ARM	XT 36" Armored carbide - enhanced single edge with Tasco wear plate	\$ 379.50	\$ 345.00	10%
KUEPER	XT36ARM-300	XT 36" Armored Carbide Edge - enhanced single edge with Tasco wear plate. 3/4" inserts	\$ 509.52	\$ 463.20	10%
KUEPER	XT36ARMMR	XT 36" Armored Carbide - Miter Right - enhanced single edge with Tasco wear plate	\$ 379.50	\$ 345.00	10%
KUEPER	XT36ARMML	XT 36" Armored Carbide - Miter Left - enhanced single edge with Tasco wear plate	\$ 379.50	\$ 345.00	10%
KUEPER	XT37.5ARMCTR	XT 37.5" armored center section- enhanced carbide blade punch 6", 8"x 4, 6"	\$ 395.95	\$ 359.95	10%
KUEPER	XT40ARM	XT 40" Armored carbide - enhanced single edge with Tasco wear plate - punch 4", 8"	\$ 421.24	\$ 382.95	10%
KUEPER	XT40ARMCTR	XT 40" armored carbide - punch 2", 8"x 4, 6"	\$ 421.24	\$ 382.95	10%
KUEPER	XT40ARMENDMR	XT 40" armored end carbide - Mitered Right - punch 4", 8"	\$ 421.24	\$ 382.95	10%
KUEPER	XT40ARMWEGL	XT 40" Armored carbide - enhanced single edge with Tasco wear plate - welded end guard left punch 4", 8"	\$ 454.95	\$ 413.59	10%
KUEPER	XT40ARMWEGR	XT 40" Armored carbide - enhanced single edge with Tasco wear plate - welded end guard right punch 4", 8"	\$ 454.95	\$ 413.59	10%
KUEPER	XT44ARMCTR	XT 44" Armored center section- enhanced single edge with Tasco wear plate - punch 6", 8"	\$ 464.26	\$ 422.05	10%
KUEPER	XT44ARMEND	XT 44" Armored end section- enhanced single edge with Tasco wear plate - 2", 8"	\$ 464.26	\$ 422.05	10%
KUEPER	XT44ARMENDML	XT 44" armored end section - Mitered Left - enhanced carbide blade punch 2", 8"x 5, 2"	\$ 464.26	\$ 422.05	10%
KUEPER	XT44ARMENDMR	XT 44" armored end section - mitered right - enhanced carbide blade punch 2", 8"x 5, 2"	\$ 464.26	\$ 422.05	10%
KUEPER	XT48ARM	XT 48" Armored Carbide - enhanced single edge with Tasco wear plate	\$ 506.00	\$ 460.00	10%
KUEPER	XT48ARM-300	XT 48" Armored Carbide Edge - enhanced single edge with Tasco wear plate. 3/4" inserts	\$ 679.36	\$ 617.60	10%
KUEPER	XT48ARMMR	XT 48" Armored carbide - Miter Right - enhanced single edge with Tasco wear plate	\$ 506.00	\$ 460.00	10%
KUEPER	XT48ARMML	XT 48" Armored carbide - Miter Left - enhanced single edge with Tasco wear plate	\$ 506.00	\$ 460.00	10%

KNA:XT Armored Specialty Plows

KUEPER	XTARM1100	XT Armored - 9.5' Fisher Vplow - enhanced single edge carbide - includes middle/nose piece - one set	\$ 1,428.00	\$ 1,285.20	10%
KUEPER	XTARM1200	XT Armored - 10' BOSS DXT plow - enhanced single edge carbide - includes middle/nose pieces	\$ 1,662.60	\$ 1,496.34	10%

KNA:XT Armored Beveled

KUEPER	XT36ARMBV	XT 36" Armored Beveled - enhanced single edge carbide with Tasco wear plate	\$ 390.02	\$ 354.56	10%
KUEPER	XT48ARMBV	XT 48" Armored Beveled - enhanced single edge carbide with Tasco wear plate	\$ 520.01	\$ 472.74	10%
KUEPER	XT60ARMBV	XT 60" Armored Beveled - enhanced single edge carbide with Tasco wear plate	\$ 650.02	\$ 590.93	10%

XT SERRATED BLADES

KNA: XT Serrated

KUEPER	XT36SER	XT 36" Serrated Carbide Edge - enhanced single edge with Sharq 300	\$ 390.02	\$ 354.56	10%
KUEPER	XT48SER	XT 48" Serrated Carbide Edge - enhanced single edge with Sharq 300	\$ 520.01	\$ 472.74	10%

KNA:XT Serrated Beveled

KUEPER	XT36SERBV	XT 36" Serrated beveled carbide edge for grader & UB: 625 bolt size	\$ 390.02	\$ 354.56	10%
KUEPER	XT36SERBV.750	XT 36" Serrated beveled carbide edge for grader & UB: 750 bolt size	\$ 420.38	\$ 382.16	10%
KUEPER	XT48SERBV.625	XT 48" Serrated beveled carbide edge for grader & UB: 625 bolt size	\$ 520.01	\$ 472.74	10%
KUEPER	XT48SERBV.750	XT 48" Serrated beveled carbide edge for grader & UB: 750 bolt size	\$ 560.49	\$ 509.54	10%

BLADE SAVERS

KNA Blade Savers for XT

KUEPER	BP126S.078	Blade saver straight for XT & 6" carbides	\$ 209.10	\$ 188.19	10%
KUEPER	BP126.078SERHD	Blade Saver Curb Guard - Straight End Right - Heavy Duty for XT & 6" carbides	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.078SELHD	Blade Saver Curb Guard - Straight End Left - Heavy Duty for XT & 6" carbides	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.078SELHDML	Blade Saver Curb Guard - Straight End Left - Heavy Duty - Miter Left for XT & 6" carbides	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.078SERHDMR	Blade Saver Curb Guard - Straight End Right - Heavy Duty - Miter Right for XT & 6" carbides	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.078CR	Blade Saver Curb Guard - Curved Right for XT & 6" carbides	\$ 258.40	\$ 232.56	10%
KUEPER	BP126.078CL	Blade Saver Curb Guard - Curved Left for XT & 6" carbides	\$ 258.40	\$ 232.56	10%
KUEPER	BP126.078CLML	Blade Saver Curb Guard - Curved Left- Miter Left for XT & 6" carbides	\$ 258.40	\$ 232.56	10%
KUEPER	BP126.078CRMRL	Blade Saver Curb Guard - Curved Right- Miter Right for XT & 6" carbides	\$ 258.40	\$ 232.56	10%

KUEPER	BP126S.138	Blade saver straight for XT & 6" carbides; 1 3/8" gauge for wing & reversible plows.	\$ 209.10	\$ 188.19	10%
KUEPER	BP126.138HDL	Blade Saver Curb Guard - Straight End Left 18" - Heavy Duty for XT & 6" carbides - 1-3/8" gauge	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.138HDR	Blade Saver Curb Guard - Straight End Right 18" - Heavy Duty for XT & 6" carbides - 1-3/8" gauge	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.138CL	Blade Saver Curb Guard - Curved Left 18" for XT & 6" carbides - 1 3/8" gauge	\$ 258.40	\$ 232.56	10%
KUEPER	BP126.138CR	Blade Saver Curb Guard - Curved Right 18" for XT & 6" carbides - 1 3/8" gauge	\$ 258.40	\$ 232.56	10%
KUEPER	BP336S.150	Blade saver straight for XT & 6" carbides - small 3",3" - 1.5" gauge	\$ 187.00	\$ 168.30	10%
KUEPER	BP126.150SERHD	Blade Saver Curb Guard - Straight End Right 18" - Heavy Duty for XT & 6" carbides - 1.5" gauge	\$ 248.20	\$ 223.38	10%
KUEPER	BP126.150SELHD	Blade Saver Curb Guard - Straight End Left 18" - Heavy Duty for XT & 6" carbides - 1.5" gauge	\$ 248.20	\$ 223.38	10%
KUEPER	BP338S.150	Blade saver straight for 8" carbides - small 3", 3" - 1.5" gauge	\$ 187.00	\$ 168.30	10%
KUEPER	BP128.150SELHD	Blade Saver Curb Guard - Straight End Left 18" - Heavy Duty for 8" carbides - 1.5" gauge	\$ 265.20	\$ 238.68	10%
KUEPER	BP128.150SERHD	Blade Saver Curb Guard - Straight End Right 18" - Heavy Duty for 8" carbides - 1.5" gauge	\$ 265.20	\$ 238.68	10%
KNA:Blade Savers for TUCA / CECO / GK5					
KUEPER	8Z8000008	Blade Saver XC Plate - Box includes 1 blade saver plate; mounting hardware; mounting instructions.	\$ 265.00	\$ 238.50	10%
KUEPER	8Z8000009	Blade Saver XC plates - Box includes 2 blade saver plates, mounting hardware, mounting instructi...	\$ 530.00	\$ 477.00	10%
KUEPER	8Z8000010	Blade Saver XC Plus Left - Box includes 1 Left side blade saver/end guard; mounting hardware; mo...	\$ 265.00	\$ 238.50	10%
KUEPER	8Z8000011	Blade Saver XC Plus Right - Box includes 1 right side blade saver/end guard; mounting hardware; ...	\$ 265.00	\$ 238.50	10%
KUEPER	8Z8ADAPTCCGR	Blade Saver Curb Guard - Carbide - for TUCA Adapt blade - Right	\$ 290.00	\$ 261.00	10%
KUEPER	8Z8ADAPTCCGL	Blade Saver Curb Guard - Carbide - for TUCA Adapt blade - Left	\$ 290.00	\$ 261.00	10%
KUEPER	232900174	Blade Saver GK Plus Right - Poly - fits standard blade	\$ 198.40	\$ 178.56	10%
KUEPER	232900175	Blade Saver GK Plus Left - Poly - fits standard blade	\$ 198.40	\$ 178.56	10%
KUEPER	232900183	Middle Piece Right for TUCA - MB plow - Polyurethane	\$ 300.00	\$ 270.00	10%
KUEPER	232900184	Middle Piece Left for TUCA - MB plow - Polyurethane	\$ 300.00	\$ 270.00	10%
KUEPER	232900177	Middle Piece Left for GK5 - MB cupping plow - polyurethane puck	\$ 318.50	\$ 286.65	10%
KUEPER	232900176	Middle Piece Right for GK5 - MB cupping plow - polyurethane puck	\$ 318.50	\$ 286.65	10%
KUEPER	371900002	Sliding shoe KOMBI "K" skid	\$ 220.00	\$ 198.00	10%
KUEPER	CECOCGR	Curb Guard CECO Steel - Right - special punch	\$ 185.00	\$ 166.50	10%
KUEPER	CECOCGL	Curb Guard CECO Steel - Left - special punch	\$ 185.00	\$ 166.50	10%
KUEPER	GK5SCGL	Curb Guard Steel for GK5 - left - cylinder end	\$ 185.00	\$ 166.50	10%
KUEPER	GK5SCGR	Curb Guard Steel for GK5 - right - cylinder end	\$ 185.00	\$ 166.50	10%
KUEPER	GK5SWAR	Curb Guard Steel Wrap Around Right for GK5	\$ 195.00	\$ 175.50	10%
KUEPER	GK5SWAL	Curb Guard Steel Wrap Around Left for GK5	\$ 195.00	\$ 175.50	10%
KUEPER	Western8SCGL	Curb Guard Steel Left - for Western 8' straight plow	\$ 185.00	\$ 166.50	10%
KUEPER	Western8SCGR	Curb Guard Steel Right - for Western 8' straight plow	\$ 185.00	\$ 166.50	10%
KUEPER	FISHERCGSWAL	Curb Guard Steel Wrap Around Left - for Fisher plow	\$ 185.00	\$ 166.50	10%
KUEPER	FISHERCGSWAR	Curb Guard Steel Wrap Around Right - for Fisher plow	\$ 185.00	\$ 166.50	10%
KUEPER	MEYER8.5SCGCR	Curb Guard Steel Curved Right - for Meyer 8.5' straight plow	\$ 185.00	\$ 166.50	10%
KUEPER	MEYER8.5SCGCL	Curb Guard Steel Curved Left - for Meyer 8.5' straight plow	\$ 185.00	\$ 166.50	10%
KUEPER	GK5CCGL	Curb Guard Carbide/Steel for GK5 Wrap around Left	\$ 260.00	\$ 234.00	10%
KUEPER	GK5CCGR	Curb Guard Carbide/Steel for GK5 Wrap around right	\$ 260.00	\$ 234.00	10%
KUEPER	Western8CCGL	Curb Guard Carbide/Steel Left - for Western 8' straight plow-full height of blade	\$ 260.00	\$ 234.00	10%
KUEPER	Western8CCGR	Curb Guard Carbide/Steel Right - for Western 8' straight plow-full height of blade	\$ 260.00	\$ 234.00	10%
KUEPER	BOSSCGL	Curb Guard Carbide/Steel for BOSS Wrap around Left	\$ 200.00	\$ 180.00	10%
KUEPER	BOSSCGR	Curb Guard Carbide/Steel for BOSS Wrap around Right	\$ 200.00	\$ 180.00	10%
Accessories					
KUEPER	SNP-543VIKING	543 VIKING NOSE PIECE - for 6" blade	\$ 130.00	\$ 117.00	10%
KUEPER	SNP-543TENCO	543 TENCO NOSE PIECE - for 6" blade	\$ 130.00	\$ 117.00	10%
KUEPER	SNP-543EVEREST	543 EVEREST NOSE PIECE - for 6" blade	\$ 130.00	\$ 117.00	10%
KUEPER	SNP543EVEREXTR	543 EVEREST NOSE PIECE - RH- extended for high discharge plow - for 8" blade	\$ 156.00	\$ 140.40	10%
KUEPER	SNP543EVEREXTL	543 EVEREST NOSE PIECE - LH- extended for high discharge plow - for 8" blade	\$ 156.00	\$ 140.40	10%

RUBBER MATTING

KUEPER	214200752	Reinforced Rubber Matting 2'x4' total thickness .6" (15mm) 8 Sqft = 61.04 lbs	\$ 445.12	\$ 400.61	10%
KUEPER	214200971	Reinforced Rubber Matting 1'x4' total thickness .6" (15mm) 4 Sqft	\$ 222.56	\$ 200.30	10%
KUEPER	214200747	Reinforced Rubber Matting 3'x2' total thickness .6" (15mm) 6 Sqft	\$ 333.84	\$ 300.46	10%

KNA TRUCK MOUNTED BLADES & PRODUCTS

KNA	X3BLMI136PR	Single Edge	3/4 x6	Flat Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 275.00	\$ 247.50	10%
KNA	X3BLMI148PR	Single Edge	3/4 x6	Flat Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 366.67	\$ 330.00	10%
KNA	X3BLMI160PR	Single Edge	3/4x6	Flat Top	5'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 458.33	\$ 412.50	10%
KNA	X3BLMI124SPR	Single Edge	3/4x6	Flat Top	2'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 183.33	\$ 165.00	10%
KNA	X3BLMI136SPR	Single Edge	3/4x6	Flat Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 275.00	\$ 247.50	10%
KNA	X3BLMI148SPR	Single Edge	3/4x6	Flat Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 366.67	\$ 330.00	10%
KNA	X3BLMI160SPR	Single Edge	3/4x6	Flat Top	5'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 458.33	\$ 412.50	10%
KNA	X3BLMI424HSPR	Single Edge	7/8x5	Flat Top	2'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 190.00	\$ 171.00	10%
KNA	X3BLMI436HSPR	Single Edge	7/8x5	Flat Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 285.00	\$ 256.50	10%
KNA	X3BLMI448HSPR	Single Edge	7/8x5	Flat Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 380.00	\$ 342.00	10%
KNA	X3BLMI460HSPR	Single Edge	7/8x5	Flat Top	5'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 475.00	\$ 427.50	10%
KNA	X3BLMIB424SHPR	Single Edge	7/8x5	Bevel Top	2'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 193.33	\$ 174.00	10%
KNA	X3BLMIB436SHPR	Single Edge	7/8x5	Bevel Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 290.00	\$ 261.00	10%
KNA	X3BLMIB448SHPR	Single Edge	7/8x5	Bevel Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 386.67	\$ 348.00	10%
KNA	X3BLMIB460SHPR	Single Edge	7/8x5	Bevel Top	5'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 483.33	\$ 435.00	10%
KNA	X3BLMIB43634SHPR	Single Edge	7/8x5	Bevel Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$ 290.00	\$ 261.00	10%
KNA	X3BLMIB44834SHPR	Single Edge	7/8x5	Bevel Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$ 386.67	\$ 348.00	10%
KNA	X3BLMI124SBNPR	Single Edge	3/4 x6	Flat Top	2'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 283.33	\$ 255.00	10%
KNA	X3BLMI136SBNPR	Single Edge	3/4 x6	Flat Top	3'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 425.00	\$ 382.50	10%
KNA	X3BLMI148SBNPR	Single Edge	3/4 x6	Flat Top	4'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 566.67	\$ 510.00	10%
KNA	X3BLMI160SBNPR	Single Edge	3/4 x6	Flat Top	5'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 708.33	\$ 637.50	10%
KNA	X3BLB436S34PBNPR	Single Edge	7/8x5	Bevel Top	3'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$ 442.50	\$ 398.25	10%
KNA	X3BLB448S34PBNPR	Single Edge	7/8x5	Bevel Top	4'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$ 590.00	\$ 531.00	10%
KNA	X3BLB448SPBNPR	Single Edge	7/8x5	Bevel Top	3'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 442.50	\$ 398.25	10%
KNA	X3BLB436SPBNPR	Single Edge	7/8x5	Bevel Top	4'	Milling Grade	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 590.00	\$ 531.00	10%
KNA	X3BLMI136BNPR	Single Edge	3/4 x6	Flat Top	3'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 325.00	\$ 292.50	10%
KNA	X3BLMI148BNPR	Single Edge	3/4 x6	Flat Top	4'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 433.33	\$ 390.00	10%
KNA	X3BLMI160BNPR	Single Edge	3/4 x6	Flat Top	5'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	2"Gauge	5/8"Bolt	\$ 541.67	\$ 487.50	10%
KNA	X3BLMI424SHBNPR	Single Edge	7/8x5	Flat Top	2'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 226.67	\$ 204.00	10%
KNA	X3BLMI436SHBNPR	Single Edge	7/8x5	Flat Top	3'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 340.00	\$ 306.00	10%
KNA	X3BLMI448SHBNPR	Single Edge	7/8x5	Flat Top	4'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 453.33	\$ 408.00	10%
KNA	X3BLMI460SHBNPR	Single Edge	7/8x5	Flat Top	5'	Standard	3/4 x 1" bullnose Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 566.67	\$ 510.00	10%
KNA	X3BLMIB124SHPR	Single Edge	7/8x6	Flat Top	2'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 196.67	\$ 177.00	10%
KNA	X3BLMIB136SHPR	Single Edge	7/8x6	Flat Top	3'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 295.00	\$ 265.50	10%
KNA	X3BLMIB148SHPR	Single Edge	7/8x6	Flat Top	4'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 393.33	\$ 354.00	10%
KNA	X3BLMIB160SHPR	Single Edge	7/8x6	Flat Top	5'	Standard	5/8 25 deg Trap Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 491.67	\$ 442.50	10%
KNA	X3BLMIB448SCHS	Single Edge	7/8x5	Bevel Top	4'	Standard	.562" x .365: x1" Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 413.33	\$ 372.00	10%
KNA	X3BLMIB460SCHS	Single Edge	7/8x5	Bevel Top	5'	Standard	.562" x .365: x1" Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 516.67	\$ 465.00	10%
KNA Independent Carbide Cylinder Edge													
KNA	X3MI436ICEPR	ICCE	7/8x5	Flat Top	3'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$ 362.20	\$ 325.98	10%

KNA	X3MI448ICEPR	ICCE	7/8x5	Flat Top	4'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$	482.93	\$	434.64	10%
KNA	X3MI43634ICEPR	ICCE	7/8x5	Flat Top	3'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$	362.20	\$	325.98	10%
KNA	X3MI44834ICEPR	ICCE	7/8x5	Flat Top	4'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$	482.93	\$	434.64	10%
KNA	X3MIB436ICEPR	ICCE	7/8x5	Bevel Top	3'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$	372.20	\$	334.98	10%
KNA	X3MIB448ICEPR	ICCE	7/8x5	Bevel Top	4'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	5/8"Bolt	\$	496.27	\$	446.64	10%
KNA	X3MIB43634ICEPR	ICCE	7/8x5	Bevel Top	3'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$	372.20	\$	334.98	10%
KNA	X3MIB44834ICEPR	ICCE	7/8x5	Bevel Top	4'	ICE Grade	.5x.75 Dowel Carbide	St Hwy Punch	1.5"Gauge	3/4"Bolt	\$	496.27	\$	446.64	10%

Kueper by Kennametal Truck Mounted Plow Blades & Products

KUEPER BY KENAMETAL I.C.E. Series

I.C.E. Blades

KMT	1553693	I.C.E. Snowplow	PB-536	7/8 X 5 X 36"	1 1/2"Gage	Square Top					\$	458.10	\$	412.29	10%
KMT	1553694	I.C.E. Snowplow	PB-548	7/8 X 5 X 48"	1 1/2"Gage	Square Top					\$	610.82	\$	549.74	10%
KMT	2035932	I.C.E. Snowplow	PB-636	7/8 X 5 X 36"	1 1/2"Gage	Beveled Top					\$	481.25	\$	433.13	10%
KMT	2035931	I.C.E. Snowplow	PB-648	7/8 X 5 X 48"	1 1/2"Gage	Beveled Top					\$	641.67	\$	577.50	10%
KMT	3384812	I.C.E. Snowplow	PB-660	7/8 X 5 X 60"	1 1/2"Gage	Beveled Top					\$	749.03	\$	674.13	10%
KMT	1923523	I.C.E. KenCoat Blade		7/8" x 5" x 36"	5/8"Bolt	1.5Gage					\$	635.23	\$	571.71	10%
KMT	1923524	I.C.E. KenCoat Blade		7/8" x 5" x 48"	5/8"Bolt	1.5Gage					\$	769.75	\$	692.78	10%
KMT	2388888	I.C.E. KenCoat Blade		7/8" x 5" x 36"	3/4"Bolt	1.5Gage					\$	636.82	\$	573.14	10%
KMT	2388889	I.C.E. KenCoat Blade		7/8" x 5" x 48"	3/4"Bolt	1.5Gage					\$	747.18	\$	672.47	10%
KMT	3792614	I.C.E. KenCoat Blade	IB875482470348	4'							\$	641.67	\$	577.50	10%

I.C.E. Accessories

KMT	2040087	I.C.E. End Blade Saver		5"Height 3-3"	1.5"Gage	10.5"Length	5/8"Bolt	2 bolt			\$	345.72	\$	311.15	10%
KMT	2040089	I.C.E. End Blade Saver		6"Height 3-3"	1.5"Gage	10.5"Length	5/8"Bolt	2 bolt			\$	365.30	\$	328.77	10%
KMT	2040091	I.C.E. End Blade Saver		6"Height 3-3"	2.0"Gage	10.5"Length	5/8"Bolt	2 bolt			\$	366.22	\$	329.60	10%
KMT	2402494	I.C.E. End Blade Saver		6"Height 3-3-12-2.25"	2.0"Gage	22.5"Length	5/8"Bolt	3 Bolt			\$	554.65	\$	499.19	10%
KMT	2402495	I.C.E. End Blade Saver		6"Height 3-3-12-2.25"	1.5"Gage	22.5"Length	5/8"Bolt	3 Bolt			\$	554.65	\$	499.19	10%
KMT	2457130	I.C.E. End Blade Saver		8"Height 3-3-12-2.25"	1.5"Gage	22.5"Length	5/8"Bolt	3 Bolt			\$	813.17	\$	731.85	10%
KMT	3556530	I.C.E. End Blade Saver		5"Height 3-3-12-2.25"	1.5"Gage	22.5"Length	5/8"Bolt	3 Bolt			\$	621.00	\$	558.90	10%
KMT	2035512	I.C.E. CTR Blade Saver		6"Height 3-3-12-3-3"	1.5"Gage	24"Length	5/8" Bolt				\$	418.27	\$	376.44	10%
KMT	2037952	I.C.E. CTR Blade Saver		6"Height 3-3-12-3-3"	2.0"Gage	24"Length	5/8" Bolt				\$	418.28	\$	376.46	10%
KMT	2037951	I.C.E. CTR Blade Saver		5"Height 3-3-12-3-3"	1.5"Gage	24"Length	5/8" Bolt				\$	573.80	\$	516.42	10%
KMT	2038044	I.C.E. CTR Blade Saver		6"Height 3-3-3"	1.5"Gage	9"Length	5/8" Bolt				\$	197.87	\$	178.08	10%
KMT	2038045	I.C.E. CTR Blade Saver		8"Height 3-3-3"	1.5"Gage	9"Length	5/8" Bolt				\$	200.00	\$	180.00	10%
KMT	2038046	I.C.E. CTR Blade Saver		6"Height 3-12-3"	1.5"Gage	18"Length	5/8" Bolt				\$	313.70	\$	282.33	10%
KMT	2042998	I.C.E. CTR Blade Saver		8"Height 3-3-12-3-3"	1.5"Gage	24"Length	5/8" Bolt				\$	525.62	\$	473.06	10%

KUEPER BY KENAMETAL TUNGSTEN CARBIDE PICK-UP PLOW BLADES

Straight Plows

KMT	1826115	Snowplow	8'-0" (90")	Meyer/Fisher	1/2"Bolt	Replaces 48"					\$	566.67	\$	510.00	10%
KMT	1826116	Snowplow	8'-6" (102")	Meyer/Fisher	1/2"Bolt	Replaces 34" End Blade					\$	401.40	\$	361.26	10%
KMT	1826117	Snowplow	8'-6" (102")	Meyer/Fisher	1/2"Bolt	Replaces 34" Center Blade					\$	401.40	\$	361.26	10%
KMT	1826124	Snowplow	8'-6" (102")	Western	1/2"Bolt	Replaces 51"					\$	602.08	\$	541.88	10%
KMT	3017373	Snowplow	9'-0" (108")	Western Pro Series	5/8"Bolt	Replaces 54"					\$	637.50	\$	573.75	10%
KMT	3336769	Snowplow	9'-0" (108")	Fisher MC (3pc set)	3/4"Bolt	Replaces 31-3/8" End Blade					\$	365.97	\$	329.37	10%
KMT	3336770	Snowplow	9'-0" (108")	Fisher MC (3pc set)	3/4"Bolt	Replaces 45" Center Blade					\$	531.25	\$	478.13	10%
KMT	2263064	Snowplow	8'-0" (96")	The Boss	1/2"Bolt	Replaces 48"					\$	530.45	\$	477.41	10%
KMT	2263065	Snowplow	8'-6" (102")	The Boss	1/2"Bolt	Replaces 51"					\$	558.65	\$	502.79	10%
KMT	2263066	Snowplow	9'-0" (108")	The Boss	1/2"Bolt	Replaces 54"					\$	589.87	\$	530.88	10%
KMT	1011842	Snowplow	10'-0" (120")	The Boss	5/8"Bolt	Replaces 36" End Blade					\$	361.58	\$	325.43	10%
KMT	1011844	Snowplow	10'-0" (120")	The Boss	5/8"Bolt	Replaces 48" Center Blade					\$	482.08	\$	433.88	10%

V Plows

KMT	2263011	Snowplow	9'-2" (110")	The Boss VRT3	5/8"Bolt	Replaces 54"					\$	664.23	\$	597.81	10%
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KUEPER BY KENAMETAL CARBIDE SNOWPLOW BLADES

Standard-Size 5/8" Carbide Inserts

KMT	1011805	Snowplow Blade PB-128C	3/4" x 6" x 28"	2"Gage	6-8-8-6"		\$ 294.82	\$ 265.34	10%	
KMT	1011807	Snowplow Blade PB-136	3/4" x 5" x 36"	2"Gage	3-3-12-12-3-3" Square Top		\$ 361.60	\$ 325.44	10%	
KMT	1011848	Snowplow Blade PB-136H	7/8" x 5" x 36"	1 1/2"Gage	3-3-12-12-3-3" Square Top		\$ 361.57	\$ 325.41	10%	
KMT	1011842	Snowplow Blade PB-236	3/4" x 6" x 36"	1 1/2"Gage	3-3-12-12-3-3" Square Top		\$ 361.58	\$ 325.43	10%	
KMT	1011859	Snowplow Blade PB-436	3/4" x 5" x 36"	1 1/2"Gage	3-3-12-12-3-3" Square Top		\$ 390.33	\$ 351.30	10%	
KMT	1011883	Snowplow Blade PB-736H	7/8" x 5" x 36"	1 1/2"Gage	3-3-12-12-3-3" Top Beveled		\$ 392.63	\$ 353.37	10%	
KMT	1011811	Snowplow Blade PB-144E	3/4" x 6" x 44"	2"Gage	2-8-8-8-8-2" Square Edge		\$ 451.80	\$ 406.62	10%	
KMT	1011809	Snowplow Blade PB-144C	3/4" x 6" x 44"	2"Gage	6-8-8-8-8-6" Square Edge		\$ 451.80	\$ 406.62	10%	
KMT	1011813	Snowplow Blade PB-148	3/4" x 6" x 48"	2"Gage	3-3-12-12-12-3-3" Square Edge		\$ 482.08	\$ 433.88	10%	
KMT	1011854	Snowplow Blade PB-148H	7/8" x 5" x 48"	1 1/2"Gage	3-3-12-12-12-3-3" Square Edge		\$ 482.08	\$ 433.88	10%	
KMT	1011844	Snowplow Blade PB-248	3/4" x 6" x 48"	1 1/2"Gage	3-3-12-12-12-3-3" Square Edge		\$ 482.08	\$ 433.88	10%	
KMT	1011861	Snowplow Blade PB-448	3/4" x 5" x 48"	1 1/2"Gage	3-3-12-12-12-3-3" Square Edge		\$ 520.48	\$ 468.44	10%	
KMT	1011885	Snowplow Blade PB 748H	7/8" x 5" x 48"	1 1/2"Gage	3-3-12-12-12-3-3" Top Beveled		\$ 523.50	\$ 471.15	10%	
KMT	1011819	Snowplow Blade PB-160C	3/4" x 6" x 60"	2"Gage	6-8-8-8-8-8-6"		\$ 652.13	\$ 586.92	10%	
KMT	1011887	Snowplow Blade PB-760H	7/8" x 5" x 60"	1 1/2"Gage	3-3-12-12-12-12-3-3" Top Beveled		\$ 703.73	\$ 633.36	10%	
KMT	1011856	Snowplow Blade PB-160H	7/8" x 5" x 60"	1 1/2 "Gage	3-3-12-12-12-12-3-3" Square Edge		\$ 648.57	\$ 583.71	10%	
KMT	1011904	Snowplow Blade 36NPS	3/4" x 6" x 36"				\$ 325.58	\$ 293.03	10%	
KMT	2984958	Snowplow Blade PB875362410136 FRINK WING 688-4	.88 x 5" x 36"	1.5 Gage			\$ 666.05	\$ 599.45	10%	
KMT	1011906	Snowplow Blade 48NPS	3/4" x 6" x 48"				\$ 468.83	\$ 421.95	10%	
KMT	5331101	Snowplow Blade PB875483710492	.88 x 5" x 48"				\$ 702.73	\$ 632.46	10%	
KMT	1011817	Snowplow Blade PB-160	3/4" x 6" x 60"				\$ 652.12	\$ 586.91	10%	
KMT	1830137	Snowplow Blade 60NPS					\$ 597.53	\$ 537.78	10%	
KMT	3090517	Snowplow Blade PB878362410165	7/8"x8"x36"	1 1/2" Gage	3-3-6-6-6-6-3-3 5/8"Bolt		\$ 511.62	\$ 460.46	10%	
KMT	3090516	Snowplow Blade PB878482410166	7/8"x8"x48"	1 1/2" Gage	3-3-6-6-6-6-6-6-3-3 5/8"Bolt		\$ 705.93	\$ 635.34	10%	
KMT	4156188	Snowplow Blade PB875363480410	7/8"x5"x36"	1 1/2" Gage	3-3-12-12-3-3" 5/8"Bolt		\$ 334.82	\$ 301.34	10%	
KMT	2628214	Snowplow Blade PB876482410097	7/8"x6"x48"	1 1/2" Gage	3-3-12-12-12-3-3" 5/8"Bolt Square Top 5/8" trap inserts		\$ 712.22	\$ 641.00	10%	
KMT	4159856	Snowplow Blade PB875483480422	7/8"x5"x48"	1 1/2" Gage	3-3-12-12-12-3-3" 5/8"Bolt		\$ 446.37	\$ 401.73	10%	
KMT	6921670	Snowplow Blade PB136-7	3/4" x 6" x 36"	2"Gauge	3-3-12-12-3-3" Standard-Size 5/8" Carbide Insert		\$ 570.47	\$ 513.42	10%	
KMT	6921681	Snowplow Blade PB148-7	3/4" x 6" x 48"	2"Gauge	3-3-12-12-3-3" Standard-Size 5/8" Carbide Insert		\$ 760.60	\$ 684.54	10%	
Heavy-Duty 3/4" Carbide Inserts										
KMT	1011968	Snowplow Blade PB-336	3/4" x 6" x 36"	1 1/2"Gage	3-3-12-12-3-3"		\$ 411.23	\$ 370.11	10%	
KMT	1011970	Snowplow Blade PB-348	3/4" x 6" x 48"	1 1/2"Gage	3-3-12-12-12-3-3"		\$ 548.35	\$ 493.52	10%	
KMT	1011926	Snowplow Blade PB-348H	7/8" x 5" x 48"	1 1/2"Gage	3-3-12-12-12-3-3"		\$ 581.03	\$ 522.93	10%	
KMT	1011930	Snowplow Blade GDR48A0140	Top Beveled 7/8" x 5" x 48"	1 1/2"Gage			\$ 855.80	\$ 770.22	10%	
KMT	1011972	Snowplow Blade PB-360	3/4" x 6" x 60"	1 1/2"Gage	3-3-12-12-12-3-3"		\$ 685.43	\$ 616.89	10%	
KMT	1011974	Snowplow Blade PB-372	3/4" x 6" x 72"	1 1/2"Gage	3-3-12-12-12-12-3-3"		\$ 822.53	\$ 740.28	10%	
KMT	2490256	Snowplow Blade PB875362450074	.88 x 5" x 36"	1.5 Gage			\$ 495.82	\$ 446.24	10%	
KMT	2490257	Snowplow Blade PB875482450075	.88 x 5" x 48"	1.5 Gage			\$ 661.13	\$ 595.02	10%	
KMT	2490259	Snowplow Blade PB875602450076	.88 x 5" x 60"	1.5 Gage			\$ 1,109.28	\$ 998.36	10%	
KMT	7035790	Snowplow Blade PB348-BN7	3/4" x 6" x 48"	1.5"Gauge	3-3-12-12-3-3" 3/4" Carbide Bullnose Insert Milling Grade		\$ 859.07	\$ 773.16	10%	
.57" Tall Bullnose Inserts										
KMT	3323727	Snowplow Blade PB875362470182	7/8" x 5" x 36"	1 1/2"Gage	3-3-12-12-3-3"		\$ 571.62	\$ 514.46	10%	
KMT	3323726	Snowplow Blade PB75482470183	7/8" X 5" X 48"	1 1/2"Gage	3-3-12-12-12-3-3"		\$ 751.53	\$ 676.38	10%	
Premium										
KMT	6603946	Kennametal 3' - 1045 Premium Single Edge Carbide Blade					\$ 463.55	\$ 417.20	10%	
KMT	6603947	Kennametal 4' - 1045 Premium Single Edge Carbide Blade					\$ 618.05	\$ 556.25	10%	
Made To Order Inserts										
KMT	1157211	Snowplow Blade .81 x 40 Deg	7/8" x 6" x 44"	2"Gage	2-(10) 4" spaces-2		\$ 834.38	\$ 750.95	10%	
KMT	3007351	Snowplow Blade PB-8876561440148	7/8" x 6" x 56"	2"Gage	4-(6) 8" spaces-4		\$ 983.18	\$ 884.87	10%	
Accessories										
KMT	1012592	Snowplow Blade End Protector KCWB-0307-A	Standard				\$ 229.80	\$ 206.82	10%	
KMT	3336844	Snowplow Blade End Protector KCWB-0574	3 Bolt				\$ 334.08	\$ 300.68	10%	
KMT	1012464	Kueper by Kennametal - Mushroom Cap Curb Guard KCWB-0145					\$ 112.58	\$ 101.33	10%	
KMT	1012483	Snowplow Frame Shoe Casting KCWB-0167					\$ 359.30	\$ 323.37	10%	
KMT	1012454	Wear Protection KCWB-0114					\$ 55.18	\$ 49.67	10%	
KMT	1012633	Wear Protection KCWB-0055-20					\$ 30.67	\$ 27.60	10%	

KNA Grader Mounted Blades & Products

PAIRED CARBIDE													
KNA	X3BLB436HSPCK	Paired Carbide	7/8x5	Bevel Top	3'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 688.95	\$ 620.06	10%
KNA	X3BLB448HSPCK	Paired Carbide	7/8x5	Bevel Top	4'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 918.60	\$ 826.74	10%
KNA	X3BLB460HSPCK	Paired Carbide	7/8x5	Bevel Top	5'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 1,148.25	\$ 1,033.43	10%
KNA	X3BLB43634HSPCK	Paired Carbide	7/8x5	Bevel Top	3'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 688.95	\$ 620.06	10%
KNA	X3BLB44834HSPCK	Paired Carbide	7/8x5	Bevel Top	4'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 918.60	\$ 826.74	10%
KNA	X3BLB46034HSPCK	Paired Carbide	7/8x5	Bevel Top	5'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 1,148.25	\$ 1,033.43	10%
KNA	X3BLB136HSPCK	Paired Carbide	7/8X6	Bevel Top	3'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 772.20	\$ 694.98	10%
KNA	X3BLB148HSPCK	Paired Carbide	7/8X6	Bevel Top	4'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 1,029.60	\$ 926.64	10%
KNA	X3BLB160HSPCK	Paired Carbide	7/8X6	Bevel Top	5'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	5/8"Bolt	\$ 1,287.00	\$ 1,158.30	10%
KNA	X3BLB13634HSPCK	Paired Carbide	7/8X6	Bevel Top	3'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 772.20	\$ 694.98	10%
KNA	X3BLB14834HSPCK	Paired Carbide	7/8X6	Bevel Top	4'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 1,029.60	\$ 926.64	10%
KNA	X3BLB16034HSPCK	Paired Carbide	7/8X6	Bevel Top	5'	DC Grades	5/8 trap inside, TM20 ext Carbide	Heavy Duty Punch	1-5/8"Gauge	3/4"Bolt	\$ 1,287.00	\$ 1,158.30	10%
KNA Road Milling Bits													
KNA	X3KNAR526	P5									\$ 6.77	\$ 6.09	10%
KNA	X3KNAR668HD	PH6									\$ 7.85	\$ 7.07	10%
KNA	X3KNAR727HD	PH87									\$ 7.77	\$ 6.99	10%
KNA	X3KNAR796HD	PH88									\$ 9.27	\$ 8.34	10%
KNA	X3KNARXTEND79W	PWX7									\$ 10.78	\$ 9.70	10%
KNA	X3KNARXTEND79	PX7									\$ 10.28	\$ 9.25	10%
KNA	X3KNA668	P6 - 19mm RP Tool Std. Body 68 Tip									\$ 7.47	\$ 6.73	10%
KNA	X3JMXR796HD	PH88									\$ 9.27	\$ 8.34	10%
KNA	3KNAR727W	P87									\$ 8.51	\$ 7.66	10%
KNA Scarifier Board & Bits													
Carbide Tips													
KNA	X3KNAG2201	G01									\$ 6.84	\$ 7.60	10%
KNA	X3KNAG2227	G27									\$ 9.83	\$ 10.92	10%
KNA	X3KNAG2228	G28									\$ 7.81	\$ 8.68	10%
KNA	X3KNAG2228W	GW28									\$ 8.31	\$ 9.23	10%
KNA	X3KNAG2228WHX	GWX28									\$ 8.68	\$ 9.64	10%
KNA	X3KNAG2270W	GW2270 aka GW70									\$ 15.72	\$ 17.46	10%
KNA	X3KNAG2513W	GW2513									\$ 15.97	\$ 17.74	10%
KNA	X3KNAG2523W	GW2523									\$ 19.56	\$ 21.73	10%
KNA	XKNAG3520W	GW3520									\$ 45.99	\$ 51.10	10%
Boards													
KNA	X3KNAGB1930B36A	GB223658									\$ 566.26	\$ 629.18	10%
KNA	X3KNAGB1930B36B	GB223634									\$ 566.26	\$ 629.18	10%
KNA	X3KNAGB1930B48A	GB224858									\$ 754.34	\$ 838.15	10%
KNA	X3KNAGB1930B48B	GB224834									\$ 754.34	\$ 838.15	10%
KNA	X3KNAGB1930BW36A	GB223658G									\$ 640.66	\$ 711.85	10%
KNA	X3KNAGB1930BW36B	GB223634G									\$ 640.66	\$ 711.85	10%
KNA	X3KNAGB1930BW48A	GB224858G									\$ 853.54	\$ 948.38	10%
KNA	X3KNAGB1930BW48B	GB224834G									\$ 853.54	\$ 948.38	10%
KNA	X3KNAGB2530BH36	GB2536									\$ 789.46	\$ 877.18	10%
KNA	X3KNAGB2530BH48	GB2548									\$ 1,051.94	\$ 1,168.82	10%
KNA	X3KNAGB4435B48Z	GB3548									\$ 3,389.34	\$ 3,765.93	10%
KNA	XS22060G34134	S-2000									\$ 1,049.74	\$ 1,166.38	10%

KUEPER BY KENNAMETAL ARMORED STYLE

		Armored Blades								
KMT	1105976	Armored Blades	7/8" x 5" x 36"	5/8"Bolt	1.5"Gage	3-3-12		\$ 774.92	\$ 697.43	10%
KMT	1013304	Armored Blades	7/8" x 5" x 48"	5/8"Bolt	1.5"Gage	3-3-12		\$ 1,033.22	\$ 929.90	10%
KMT	1012159	Armored Blades	Replacement Wear Patch	7/8" x 3" x 4"				\$ 27.03	\$ 24.33	10%

KUEPER BY KENNAMETAL DUAL CARBIDE STYLE

		Dual Carbide Blades								
KMT	1011871	Dual-Carbide Blade	7/8" x 5" x 24"	5/8"Bolt	1.62"Gage			\$ 747.42	\$ 672.68	10%
KMT	1011872	Dual-Carbide Blade	7/8" x 5" x 36"	5/8"Bolt	1.62"Gage			\$ 1,121.12	\$ 1,009.01	10%
KMT	1011875	Dual-Carbide Blade	7/8" x 5" x 48"	5/8"Bolt	1.62"Gage	DCIGDR48A		\$ 1,494.83	\$ 1,345.35	10%
KMT	1011879	Dual-Carbide Blade	7/8" x 5" x 36"	3/4"Bolt	1.62"Gage			\$ 1,121.12	\$ 1,009.01	10%
KMT	1011877	Dual-Carbide Blade	7/8" x 5" x 48"	3/4"Bolt	1.62"Gage			\$ 1,494.83	\$ 1,345.35	10%
KMT	1311238	Dual-Carbide Blade	7/8" x 5" x 60"	5/8"Bolt	1.62"Gage			\$ 1,868.53	\$ 1,681.68	10%
		Dual Carbide Accessories								
KMT	2492564	Dual-Carbide Blade Covers	3/4 x 4" x 36"	5/8"Bolt				\$ 174.50	\$ 157.05	10%
KMT	2478681	Dual-Carbide Blade Covers	3/4 x 4" x 48"	5/8"Bolt				\$ 232.68	\$ 209.42	10%
KMT	1011918	Dual-Carbide End Protector	Standard for 5/8" (16) Bolts					\$ 77.13	\$ 69.42	10%
KMT	1011919	Dual-Carbide End Protector	Standard for 3/4" (19) Bolts					\$ 89.75	\$ 80.78	10%
KMT	1012555	Dual-Carbide End Protector	Maximum-duty right for 5/8" (16) Bolts					\$ 418.63	\$ 376.77	10%
KMT	1012560	Dual-Carbide End Protector	Maximum-duty left for 5/8" (16) Bolts					\$ 418.63	\$ 376.77	10%

KUEPER BY KENNAMETAL KENCOAT STYLE

		KenCoat BLADES								
KMT	1231173	KenCoat Blade	7/8 X 5 X 36"	5/8"Bolt	1.5"Gage	1.0"KenCoat Protection		\$ 587.22	\$ 528.50	10%
KMT	1180020	KenCoat Blade	7/8 X 5 X 48"	5/8"Bolt	1.5"Gage	1.0"KenCoat Protection		\$ 723.35	\$ 651.02	10%
KMT	1728718	KenCoat Blade	7/8 X 5 X 48"	3/4"Bolt	1.5"Gage	1.0"KenCoat Protection		\$ 759.50	\$ 683.55	10%
KMT	6091098	KenCoat Blade	7/8 X 5 X 36"	3/4"Bolt	1.5"Gage	1.0"KenCoat Protection (Special Order)		\$ 666.83	\$ 600.15	10%
KMT	2619559	KenCoat Blade	7/8 X 5 X 36"	3/4"Bolt	1.5"Gage	1.5"KenCoat Protection		\$ 597.93	\$ 538.14	10%
KMT	2619560	KenCoat Blade	7/8 X 5 X 48"	3/4"Bolt	1.5"Gage	1.5"KenCoat Protection		\$ 797.25	\$ 717.53	10%

KUEPER BY KENNAMETAL SCARIFIER SYSTEM

		Scarifier Blades								
KMT	1012359	Scarifier Blade	7/8" 5" 36"	5/8"Bolt	Standard Duty			\$ 797.45	\$ 717.71	10%
KMT	1012360	Scarifier Blade	7/8" 5" 48"	5/8"Bolt	Standard Duty			\$ 1,063.25	\$ 956.93	10%
KMT	1012361	Scarifier Blade	7/8" 5" 36"	3/4"Bolt	Standard Duty			\$ 797.45	\$ 717.71	10%
KMT	1012362	Scarifier Blade	7/8" 5" 48"	3/4"Bolt	Standard Duty			\$ 1,063.25	\$ 956.93	10%
KMT	1012351	Scarifier Blade	1 1/4" 5" 36"	5/8"Bolt	Heavy Duty			\$ 917.63	\$ 825.87	10%
KMT	1012352	Scarifier Blade	1 1/4" 5" 48"	5/8"Bolt	Heavy Duty			\$ 1,223.52	\$ 1,101.17	10%
KMT	1012354	Scarifier Blade	1 1/4" 5" 36"	3/4"Bolt	Heavy Duty			\$ 917.63	\$ 825.87	10%
KMT	1012353	Scarifier Blade	1 1/4" 5" 48"	3/4"Bolt	Heavy Duty			\$ 1,223.52	\$ 1,101.17	10%
KMT	1083322	Scarifier Blade	1 1/4" 6" 36"	5/8"Bolt	Severe Duty			\$ 1,457.67	\$ 1,311.90	10%
KMT	1083323	Scarifier Blade	1 1/4" 6" 48"	5/8"Bolt	Severe Duty			\$ 1,833.05	\$ 1,649.75	10%
KMT	1013086	Scarifier Blade	1 1/4" 6" 36"	3/4"Bolt	Severe Duty			\$ 1,289.32	\$ 1,160.39	10%
KMT	1013087	Scarifier Blade	1 1/4" 6" 48"	3/4"Bolt	Severe Duty			\$ 1,719.08	\$ 1,547.18	10%
		Scarifier Bits								
KMT	2041786	Scarifier Blade Bit	C87WFTKCSB					\$ 20.78	\$ 18.71	10%
KMT	3837213	Scarifier Blade Bit	C87HDRP					\$ 17.48	\$ 15.74	10%
KMT	1010880	Scarifier Blade Bit	C858KCSB					\$ 31.73	\$ 28.56	10%
KMT	1010937	Scarifier Blade Bit	C87KCSB SR					\$ 22.87	\$ 20.58	10%
KMT	1010935	Scarifier Blade Bit	C87DS SR					\$ 18.93	\$ 17.04	10%
KMT	1011208	Scarifier Blade Bit	C855HD					\$ 13.53	\$ 12.18	10%
KMT	1011206	Scarifier Blade Bit	C855HDX					\$ 12.80	\$ 11.52	10%
KMT	3386038	Scarifier Blade Bit	C855HDX-4					\$ 12.18	\$ 10.97	10%
KMT	1011001	Scarifier Blade Bit	C855LR					\$ 11.53	\$ 10.38	10%
KMT	1012240	Scarifier Blade Bit	AR15087					\$ 34.72	\$ 31.25	10%
KMT	1010817	Scarifier Blade Bit	C387BF					\$ 8.25	\$ 7.43	10%
KMT	6080818	Scarifier Blade Bit	RK4-01 Road Milling Tooth					\$ 8.68	\$ 7.82	10%
KMT	1010778	Scarifier Blade	Trenching Tooth					\$ 9.67	\$ 8.70	10%
KMT	6299498	Scarifier Blade Bit	Kueper by Kennametal - Scarifier Blade Bit RK1-01P grade K706					\$ 6.08	\$ 5.48	10%

		Scarifier Accessories			
KMT	1012223	Scarifier Blade Retainer for "CM" Tooth	\$	0.13	\$ 0.12 10%
KMT	1011935	Scarifier Blade Retainer LR87	\$	0.40	\$ 0.36 10%
KMT	1012363	Scarifier Blade Retainer C87SR	\$	0.33	\$ 0.30 10%
KMT	1012089	Scarifier Blade Retainer LR858	\$	0.98	\$ 0.89 10%
KMT	1012117	Scarifier Blade Retainer LR85	\$	0.67	\$ 0.60 10%
KMT	1990418	Scarifier Blade Retainer RPR07	\$	2.02	\$ 1.82 10%
KMT	1104522	Scarifier Blade Reducer Bushing	\$	12.20	\$ 10.98 10%
KMT	1012275	Scarifier Blade Block C87B (was 1012234)	\$	14.28	\$ 12.86 10%
KMT	1547387	Scarifier Blade Block U43XHD Large Trenching Block for Step Shank Tools	\$	122.17	\$ 109.95 10%
KMT	1012281	Scarifier Blade Block CMB4 Trenching Block for CM42	\$	9.13	\$ 8.22 10%
KMT	1012285	Scarifier Blade Block CMB4 Heavy Duty Trenching Block for CM42	\$	16.88	\$ 15.20 10%
KMT	1012278	Scarifier Blade Block C10	\$	13.12	\$ 11.81 10%
KMT	1012298	Scarifier Blade Block C87RL - G	\$	21.23	\$ 19.11 10%
KMT	1810486	Scarifier Blade Covers 3/4" 5" 36" 5/8"Bolt Standard	\$	249.08	\$ 224.18 10%
KMT	1803906	Scarifier Blade Covers 3/4" 5" 48" 5/8"Bolt Standard	\$	332.12	\$ 298.91 10%
KMT	1810484	Scarifier Blade Covers 3/4" 5" 36" 3/4"Bolt Standard	\$	249.08	\$ 224.18 10%
KMT	1810485	Scarifier Blade Covers 3/4" 5" 48" 3/4"Bolt Standard	\$	332.12	\$ 298.91 10%
KMT	1791493	Scarifier Blade Covers 3/4" 6" 36" 5/8"Bolt Severe	\$	459.32	\$ 413.39 10%
KMT	1791494	Scarifier Blade Covers 3/4" 6" 48" 5/8"Bolt Severe	\$	612.42	\$ 551.18 10%
KMT	1799128	Scarifier Blade Covers 3/4" 6" 36" 3/4"Bolt Severe	\$	459.32	\$ 413.39 10%
KMT	1799131	Scarifier Blade Covers 3/4" 6" 48" 3/4"Bolt Severe	\$	612.42	\$ 551.18 10%
KMT	1012885	Scarifier Blade End Protector 2 Bolt 5/8"Bolt KCWB-0348 Right Standard	\$	609.40	\$ 548.46 10%
KMT	1012884	Scarifier Blade End Protector 2 Bolt 5/8"Bolt KCWB-0349 Left Standard	\$	609.40	\$ 548.46 10%
KMT	1012911	Scarifier Blade End Protector 2 Bolt 3/4"Bolt KCWB-0350 Right Standard	\$	609.40	\$ 548.46 10%
KMT	1012912	Scarifier Blade End Protector 2 Bolt 3/4"Bolt KCWB-0351 Left Standard	\$	609.40	\$ 548.46 10%
KMT	1718695	Scarifier Blade End Protector 2 Bolt 3/4"Bolt KCWB-0415 Right Severe	\$	610.78	\$ 549.71 10%
KMT	1718697	Scarifier Blade End Protector 2 Bolt 3/4"Bolt KCWB-0416 Left Severe	\$	610.80	\$ 549.72 10%
KMT	1821674	Scarifier Blade End Protector 3 Bolt 3/4"Bolt KCWB-0442 Right Severe	\$	639.18	\$ 575.27 10%
KMT	1821679	Scarifier Blade End Protector 3 Bolt 3/4"Bolt KCWB-0443 Left Severe	\$	639.18	\$ 575.27 10%
KMT	1012247	Scarifier Blade Tool KHP2 Hammer Air-Hammer Punch	\$	57.83	\$ 52.05 10%
KMT	1012245	Scarifier Blade Tool KAHP1 Air-Hammer Punch	\$	43.87	\$ 39.48 10%
KMT	1012246	Scarifier Blade Tool KAHP 1D Air-Hammer Punch	\$	63.33	\$ 57.00 10%
KMT	1782456	Scarifier Blade Tool KHP3 Punch Air-Hammer Punch	\$	82.28	\$ 74.06 10%
KMT	1889501	Scarifier Blade Tool KPF Xtractor	\$	94.80	\$ 85.32 10%

KUEPER BY KENAMETAL SINGLE EDGE CARBIDE TOP BEVELED

KMT	1011883	Snowplow Grader Blade PB-736H Top Beveled 5/8" Inserts 7/8" x 5" x 36" 1.5"Gage 5/8" Bolt	\$	392.63	\$ 353.37 10%
KMT	1011885	Snowplow Grader Blade PB-748H Top Beveled 5/8" Inserts 7/8" x 5" x 48" 1.5"Gage 5/8" Bolt	\$	523.50	\$ 471.15 10%
KMT	1011887	Snowplow Grader Blade PB-760H Top Beveled 5/8" Inserts 7/8" x 5" x 60" 1.5"Gage 5/8" Bolt	\$	703.73	\$ 633.36 10%
KMT	1011930	Snowplow Grader Blade GDR48A0140 Top Beveled 3/4" Inserts 7/8" x 5" x 48" 1.5"Gage 5/8" Bolt	\$	855.80	\$ 770.22 10%
KMT	5690986	Snowplow Grader Blade PB875363710626 Top Beveled 5/8" Inserts 7/8" x 5" x 36" 1.5"Gage 3/4" Bolt	\$	392.63	\$ 353.37 10%
KMT	1789731	Snowplow Grader Blade Top Beveled 5/8" Inserts 3/4" x 5" x 4" 1.62" Gage 5/8" Bolt	\$	901.87	\$ 811.68 10%
KMT	1789733	Snowplow Grader Blade Top Beveled 5/8" Inserts 3/4" x 5" x 6" 1.62" Gage 5/8" Bolt	\$	1,363.23	\$ 1,226.91 10%

Olofsfors Grader Blade Systems

OLF	122-454410	Sharq P300 240x10x915mm (3')	\$	107.24	\$ 96.51 10%
OLF	122-454420	Sharq P300 240x10x1220mm (4')	\$	133.69	\$ 120.32 10%
OLF	122-454430	Sharq P300 240x10x1525mm (5')	\$	159.28	\$ 143.35 10%
OLF	122-454502	Sharq Flat 200x10x915mm (3')	\$	74.61	\$ 67.15 10%
OLF	122-454512	Sharq Flat 200x10x1220mm (4')	\$	97.89	\$ 88.10 10%
OLF	122-454522	Sharq Flat 200x10x1525mm (5')	\$	121.90	\$ 109.71 10%
OLF	122-454692	Sharq Flat 200x12x 915mm 1/2" (3')	\$	90.71	\$ 81.64 10%
OLF	122-454702	Sharq Flat 200x12x1220mm 1/2" (4')	\$	118.88	\$ 106.99 10%
OLF	122-454712	Sharq Flat 200x12x1525mm 1/2" (5')	\$	142.31	\$ 128.08 10%
OLF	122-496434	Sharq P300 HD 200x16x 915mm (3')	\$	153.96	\$ 138.56 10%
OLF	122-496444	Sharq P300 HD 200x16x1220mm (4')	\$	195.36	\$ 175.82 10%
OLF	122-496454	Sharq P300 HD 200x16x1525mm (5')	\$	244.38	\$ 219.94 10%
OLF	122-361971	Sharq RAM 200x16x 915mm 5/8" (3')	\$	105.57	\$ 95.01 10%

OLF	122-361951	Sharq RAM 200x16x1220mm 5/8" (4')	\$ 143.48	\$ 129.13	10%
OLF	122-361961	Sharq RAM 200x16x1525mm 5/8" (5')	\$ 175.56	\$ 158.01	10%
OLF	122-362101	Sharq RAM 200x20x915mm 3/4" (3')	\$ 149.48	\$ 134.53	10%
OLF	122-361931	Sharq RAM 200x20x1220mm 3/4" (4')	\$ 182.68	\$ 164.41	10%
OLF	122-361941	Sharq RAM 200x20x1525mm 3/4" (5')	\$ 222.65	\$ 200.39	10%
OLF	920-461810	Carbide blades 130x20/12x610mm (2')	\$ 316.11	\$ 284.50	10%
OLF	920-461820	Carbide blades 130x20/12x915mm (3')	\$ 478.11	\$ 430.30	10%
OLF	920-461830	Carbide blades 130x20/12x1220mm (4')	\$ 637.47	\$ 573.72	10%
OLF	920-461850	Carbide Serrated 130x20/12x610mm (2' Serrated)	\$ 316.11	\$ 284.50	10%
OLF	920-461860	Carbide Serrated 130x20/12x915mm (3' Serrated)	\$ 458.42	\$ 412.58	10%
OLF	920-461870	Carbide Serrated 130x20/12x1220mm (4' Serrated)	\$ 614.24	\$ 552.82	10%
OLF	122-164092	HMS 3000 L=912mm 37° Ø22,23 mm (3')	\$ 598.14	\$ 538.33	10%
OLF	122-164095	HMS 3000 L=1217mm 37° Ø22,23 mm (4')	\$ 796.23	\$ 716.61	10%
OLF	122-158004	HMS 3000 L=608mm 37° Ø19,5 mm (2')	\$ 450.23	\$ 405.20	10%
OLF	122-158002	HMS 3000 L=912mm 37° Ø19,5 mm (3')	\$ 597.57	\$ 537.81	10%
OLF	122-158005	HMS 3000 L=1217mm 37° Ø19,5 mm (4')	\$ 795.66	\$ 716.09	10%
OLF	122-156070	HMS 3000 L=608mm 25° Ø19,5 mm (2')	\$ 391.00	\$ 351.90	10%
OLF	122-156071	HMS 3000 L=915mm 25° Ø19,5 mm (3')	\$ 565.80	\$ 509.22	10%
OLF	122-156072	HMS 3000 L=1217mm 25° Ø19,5 mm (4')	\$ 717.17	\$ 645.45	10%
OLF	122-156085	HMS 3000 L=1217mm 25° Ø25 mm (4')	\$ 790.63	\$ 711.56	10%
OLF	920-450396	Carbide Stud, sharp w/ collar and washer Ø19,5 mm	\$ 9.06	\$ 8.15	10%
OLF	920-450395	Carbide Stud, blunt with collar and washer Ø19,5 mm	\$ 9.78	\$ 8.80	10%
OLF	122-454410	Sharq Viking 240x11/5x915mm (3')	\$ 96.83	\$ 87.15	10%
OLF	122-483320	Sharq Viking 240x11/5x1220mm (4')	\$ 128.66	\$ 115.79	10%
OLF	122-483330	Sharq Viking 240x11/5x1525mm (5')	\$ 159.28	\$ 143.35	10%
OLF	122-456413	Viking Serrated 193x12x 915 gap 16mm (3ft Curved)	\$ 93.91	\$ 84.52	10%
OLF	122-456423	Viking Serrated 193x12x1220 gap 16mm (4ft Curved)	\$ 107.11	\$ 96.40	10%
OLF	122-456433	Viking Serrated 193x12x1525 gap 16mm (5ft Curved)	\$ 134.32	\$ 120.89	10%
OLF	122-456411	Viking Serrated 193x12x 915 gap 30mm (3ft Curved)	\$ 95.22	\$ 85.70	10%
OLF	122-456421	Viking Serrated 193x12x1220 gap 30mm (4ft Curved)	\$ 108.84	\$ 97.95	10%
OLF	122-456431	Viking Serrated 193x12x1525 gap 30mm (5ft Curved)	\$ 136.69	\$ 123.02	10%
OLF	122-484100	Curb Protector 210x16x580mm Ø60mm (2-3/8")	\$ 335.69	\$ 302.12	10%
OLF	122-369570	Mounting Boards 150x20x1512mm 5/8" (5')	\$ 255.77	\$ 230.20	10%
OLF	122-369560	Mounting Boards 150x20x1512mm 3/4" (5')	\$ 255.77	\$ 230.20	10%
OLF	122-369550	Mounting Boards 150x20x1817mm 5/8" (6')	\$ 310.63	\$ 279.57	10%
OLF	122-369540	Mounting Boards 150x20x1817mm 3/4" (6')	\$ 310.63	\$ 279.57	10%
OLF	122-369530	Mounting Boards 150x20x2122mm 5/8" (7')	\$ 363.41	\$ 327.07	10%
OLF	122-369520	Mounting Boards 150x20x2122mm 3/4" (7')	\$ 363.41	\$ 327.07	10%
OLF	122-369510	Mounting Boards 150x20x2427mm 5/8" (8')	\$ 416.20	\$ 374.58	10%
OLF	122-369500	Mounting Boards 150x20x2427mm 3/4" (8')	\$ 416.20	\$ 374.58	10%
OLF	151-457510	Wedge bolt 16x53mm	\$ 5.03	\$ 4.53	10%
OLF	151-457500	Wedge bolt 16x47mm	\$ 4.93	\$ 4.44	10%
OLF	151-457512	Wedge bolt 16x65mm	\$ 9.06	\$ 8.15	10%
OLF	151-455980	Wedge 20,5x125mm Long	\$ 2.88	\$ 2.59	10%
OLF	151-455950	Wedge 18,5x100mm	\$ 3.02	\$ 2.72	10%
OLF	151-455960	Wedge 20,5x100mm	\$ 3.16	\$ 2.85	10%
OLF	151-484320	Mounting tool w/ shatter protection	\$ 77.63	\$ 69.86	10%
OLF	959-590250	Washer nr 70 straight	\$ 3.02	\$ 2.72	10%
OLF	959-590560	Washer 80,65	\$ 4.37	\$ 3.93	10%
OLF	122-261108	Race 150 152x22x610mm (2')	\$ 409.73	\$ 368.76	10%
OLF	122-261100	Race 150 152x22x915mm (3')	\$ 591.24	\$ 532.12	10%
OLF	122-261107	Race 150 152x22x1220mm (4')	\$ 771.46	\$ 694.32	10%
OLF	122-261114	Race 150 Clamp bar 60x10x 610mm (2')	\$ 22.38	\$ 20.14	10%
OLF	122-261116	Race 150 Clamp bar 60x10x 915mm (3')	\$ 31.83	\$ 28.64	10%
OLF	122-261117	Race 150 Clamp bar 60x10x 1220mm (4')	\$ 39.72	\$ 35.75	10%
OLF	122-455000	Bruxite Wear Block, P300 200x10x 125	\$ 16.45	\$ 14.80	10%
OLF	122-455010	Bruxite Wear Block, P300 240x10x 150	\$ 19.06	\$ 17.16	10%