



Submit to: Progressive Components  
 Mail: 235 Industrial Drive, Wauconda IL 60084  
 E-mail: billing@procomps.com  
 Fax: 1-800-462-6653 or 847-487-1027

# CREDIT APPLICATION

**Billing Address:**

Company \_\_\_\_\_  
 DBA \_\_\_\_\_  
 Street \_\_\_\_\_  
 City \_\_\_\_\_  
 State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_  
 Country \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_

**Shipping Address (if different):**

Street \_\_\_\_\_  
 City \_\_\_\_\_  
 State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_

**Additional Shipping Address:**

Street \_\_\_\_\_  
 City \_\_\_\_\_

**Accounts Payable Contact:**

Name \_\_\_\_\_  
 E-mail Address: \_\_\_\_\_

Invoice Receipt E-mail: \_\_\_\_\_  
 A/P Phone \_\_\_\_\_ A/P Fax \_\_\_\_\_

Federal Tax I.D. # \_\_\_\_\_  
*If a Canadian company, please specify business number (GST/HST).*

Resale Tax # \_\_\_\_\_

Number of Employees \_\_\_\_\_

Sole Owner  Partnership  Corporation

Years in Business \_\_\_\_\_

Business Type: (Check all that apply)

Principal (Name & Title) \_\_\_\_\_

Mold Builder  Injection Molder  Die Casting

Dun & Bradstreet Number (if applicable) \_\_\_\_\_

Blow Molding  Stamping  Other: \_\_\_\_\_

**Trade References:**

Company Name	Business City, State	Phone & Fax Numbers
		Phone: _____ Fax: _____
		Phone: _____ Fax: _____
		Phone: _____ Fax: _____

**Bank Information:**

Bank Name \_\_\_\_\_ City & State \_\_\_\_\_  
 Contact Name \_\_\_\_\_ Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Checking Account Number \_\_\_\_\_

The above named Company hereby authorizes Progressive Components to make any and all necessary investigations into the credit-worthiness of said Company in order to establish a credit limit.

If approved, applicant (the Company) agrees to adhere to the payment terms of Net 30 days and conditions of sale as stated in the catalog/website and to pay any collection costs incurred to collect the account balance, including reasonable attorney's fees with state of venue being Illinois.

The undersigned, as an inducement to grant credit, warrants that the information submitted is true and correct. Progressive Components is authorized to investigate any credit references.

Authorized Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

## ORDERING INFORMATION

- HOURS:** Monday-Friday 7:00am-7:00pm (CST)
- PHONE ORDERS:** North America (Canada, Mexico, USA) toll-free: 1-800-269-6653 | International: 1-847-487-1000
- FAX ORDERS:** North America (Canada, Mexico, USA) toll-free: 1-800-462-6653 | International: 1-847-487-1027
- INTERNET ORDERS:** Orders may be placed via our website: [www.procomps.com](http://www.procomps.com) or via e-mail to [customerservice@procomps.com](mailto:customerservice@procomps.com).
- PICK-UP ORDERS:** Orders may be picked up at Regional Service Centers, subject to product availability.
- WALK-IN ORDERS:** Walk-in orders are accepted and processed immediately, subject to product availability.

## DELIVERY

### ROUTING/SHIP METHODS

- Parcel shipments will be routed via Progressive's carrier of choice, by default. An alternate carrier may be used at the customer's request if a valid account number is provided.
- In lieu of special instructions, packages will be routed best way per Progressive's past experience.
- Shipments are F.O.B. shipping point for orders within the continental United States.
- Package tracking is performed at no extra charge, though carrier is responsible for delays or damage.

### QUOTED DELIVERY TIME FRAME

- All quoted ship dates are based upon the date the package is anticipated to leave the specified Service Center.

## CREDIT AND PAYMENT

### CREDIT

- A completed credit application will be processed within 3 business days upon receipt.
- Credit levels and payment terms may be adjusted periodically based upon actual payment history and purchasing requirements.
- Orders over \$10,000 may be subject to down payment requirements.

### PAYMENT TERMS

Terms shall be granted in accordance with credit history and financial stability.

- Net 30 days: These terms are available only for customers whose credit/account is in good standing.
- Prepayment: Order ships upon receipt of funds.
- Special: Particular products (i.e. C/Ve Live, System Cooling, Customs and Specials, etc.) or types of orders (e.g. blanket POs) may warrant special payment terms to be specified and agreed to in writing.

### PAYMENT METHODS

Payment is accepted in U.S. dollars in any form below, though actual payment history and/or financial status may limit options:

- Company Check: The cancelled check shall serve as receipt when made out and sent to:  
Progressive Components Intl. Corp., P.O. Box 734434, Chicago, IL 60673-4434
- Cash: Receipt will be issued to pick-up customers.
- EFT/ACH Payment: Contact Finance at [billing@procomps.com](mailto:billing@procomps.com) for EFT/ACH routing instructions.
- Certified Funds: Money order, cashier's check, etc...
- Wired Funds: International customers are required to make payment via wired funds. Contact Finance at [billing@procomps.com](mailto:billing@procomps.com) for routing instructions.
- Credit Cards: VISA, MasterCard, and American Express accepted.

### Notes:

- If particular payment methods are utilized due to poor credit rating, buyer is responsible for associated fees.
- International customers: Contact Customer Service for possible foreign currency and alternate payment methods. Customers will be responsible for wire transaction fees.
- Any reasonable costs incurred to collect past due accounts will be invoiced and due upon receipt. This includes legal expenses, collection fees and NSF charges.

## WARRANTIES AND RETURNS

### WARRANTIES

All products are warranted to the specifications listed in this catalog and will be accepted for full credit or replacement should any significant deviations exist. Liability is limited to the price of the item sold, and no credit for any additional charges will apply unless previously agreed to in writing by appropriate Progressive personnel.

### RETURNED GOODS PROCESS

**Mold Components:** Standard-sized components of current specifications are eligible for return with prior approval and an issued RMA number. All items are subject to inspection before issuance of a credit for the original or replacement product. Custom items, special order items, Daters after June of the indicated year, software, and all items at or beyond 60 days from the invoice date are not eligible for return.

**System Cooling:** Visible damage and defects must be reported within 14 days of receipt. For any warranty claim, customer must be able to demonstrate installation and use conforms with the User and Assembly Guide provided with delivery of the system and available online. Warranty claims must be received within 12 months of invoice date.

### RESTOCKING FEES

A 10% restocking fee will be applied to all approved returned goods.

### CLAIMS

Notification of shipping errors within 15 days upon receipt of goods will be promptly corrected.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AS TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, DESCRIPTION, QUALITY, PRODUCTIVENESS, OR OTHERWISE.

- Progressive Components reserves the right to make product improvements, changes, modifications or deletions to all products sold without incurring any liability.
- While every effort is made to ensure the listed dimensions and specifications in this catalog are accurate, Progressive Components does not guarantee their accuracy.
- The design guidelines and drawings are believed to be reliable, yet are provided for reference only.
- Information contained in this catalog supersedes all prior catalogs and printed sales/product information.
- Prices may be subject to change without notice. Visit [www.procomps.com](http://www.procomps.com) for all current pricing and product specifications.



# PRICE LIST

## PRICES EFFECTIVE OCTOBER 1, 2020

**PRICING TERMS**

- All prices listed are in U.S. dollars, and pertain to the U.S. market.
- Discounts and terms are for the U.S. market; distribution policies outside the U.S. may vary.
- All items are based upon pricing in effect on the date of shipment.
- Prices and discounts are subject to change without notice.
- All quotes are valid for 30 days.

### EJECTOR PINS, CORE PINS, SLEEVES

**EJECTOR PINS: INCH (STRAIGHT)**

EP031L6 .....	9.85	EP219L10 .....	3.55	EP344L10 .....	5.65
EP047L6 .....	5.65	EP219L14 .....	4.45	EP344L14 .....	7.15
EP062L6 .....	5.25	EP219L25 .....	7.60	EP344L25 .....	11.20
EP062L10 .....	6.25	EP224L10 .....	4.80	EP349L10 .....	6.55
EP078L6 .....	5.25	EP224L14 .....	5.50	EP349L14 .....	7.75
EP078L10 .....	6.25	EP234L10 .....	3.95	EP359L10 .....	6.25
EP094L6 .....	4.80	EP234L14 .....	4.85	EP359L14 .....	7.75
EP094L10 .....	5.35	EP239L14 .....	6.20	EP364L14 .....	9.25
EP109L6 .....	4.80	EP250L6 .....	3.25	EP375L6 .....	4.80
EP109L10 .....	5.35	EP250L10 .....	3.95	EP375L10 .....	6.40
EP114L10 .....	7.10	EP250L14 .....	4.85	EP375L14 .....	7.80
EP125L6 .....	2.60	EP250L18 .....	6.20	EP375L18 .....	9.95
EP125L10 .....	2.90	EP250L25 .....	8.65	EP375L25 .....	13.90
EP125L14 .....	3.30	EP250L39 .....	54.50	EP375L39 .....	56.00
EP125L18 .....	7.50	EP250L50 .....	84.00	EP375L50 .....	94.50
EP125L25 .....	9.75	EP255L10 .....	5.00	EP380L10 .....	7.15
EP130L10 .....	3.80	EP255L14 .....	5.65	EP380L14 .....	8.30
EP130L14 .....	4.15	EP255L18 .....	6.95	EP380L18 .....	10.80
EP141L10 .....	3.10	EP266L10 .....	4.45	EP380L25 .....	18.90
EP141L14 .....	3.70	EP266L14 .....	5.25	EP390L14 .....	10.00
EP146L14 .....	5.50	EP266L25 .....	8.80	EP390L18 .....	20.50
EP156L6 .....	2.75	EP271L14 .....	6.85	EP395L14 .....	12.80
EP156L10 .....	3.05	EP281L6 .....	3.60	EP395L25 .....	22.10
EP156L14 .....	3.65	EP281L10 .....	4.55	EP406L6 .....	5.20
EP156L18 .....	5.00	EP281L14 .....	5.55	EP406L10 .....	6.95
EP156L25 .....	10.30	EP281L18 .....	6.95	EP406L14 .....	9.00
EP161L10 .....	4.45	EP281L25 .....	9.60	EP406L18 .....	11.40
EP161L14 .....	5.25	EP286L10 .....	5.35	EP406L25 .....	16.30
EP172L10 .....	3.30	EP286L14 .....	6.15	EP411L10 .....	7.50
EP172L14 .....	4.00	EP286L18 .....	9.35	EP411L14 .....	9.65
EP177L14 .....	5.25	EP297L10 .....	5.00	EP422L14 .....	11.10
EP187L6 .....	2.80	EP297L14 .....	6.20	EP427L14 .....	13.80
EP187L10 .....	3.25	EP302L14 .....	7.65	EP437L6 .....	5.70
EP187L14 .....	4.15	EP312L6 .....	4.00	EP437L10 .....	7.70
EP187L18 .....	5.15	EP312L10 .....	5.00	EP437L14 .....	9.90
EP187L25 .....	7.20	EP312L14 .....	6.25	EP437L18 .....	12.60
EP187L39 .....	50.50	EP312L18 .....	7.80	EP437L25 .....	18.00
EP187L50 .....	78.75	EP312L25 .....	10.60	EP437L39 .....	58.25
EP192L10 .....	4.45	EP312L39 .....	56.00	EP437L50 .....	125.00
EP192L14 .....	4.80	EP312L50 .....	89.25	EP442L10 .....	8.00
EP203L10 .....	3.55	EP317L10 .....	5.75	EP442L14 .....	11.00
EP203L14 .....	4.30	EP317L14 .....	6.90	EP442L18 .....	22.60
EP208L14 .....	4.65	EP317L18 .....	10.50	EP442L25 .....	30.20
EP219L6 .....	3.05	EP317L25 .....	14.50	EP453L14 .....	12.80
		EP328L10 .....	5.50	EP458L14 .....	15.50
		EP328L14 .....	6.95	EP469L10 .....	8.40
		EP328L25 .....	11.20	EP469L18 .....	14.10
		EP333L14 .....	8.55	EP469L25 .....	20.10
		EP344L6 .....	4.75	EP474L10 .....	8.95





EP437L50-K.....	125.75
EP442L10-K.....	8.75
EP442L14-K.....	11.75
EP442L18-K.....	23.35
EP442L25-K.....	30.95
EP453L14-K.....	13.55
EP458L14-K.....	16.25
EP469L10-K.....	9.15
EP469L18-K.....	14.85
EP469L25-K.....	20.85
EP474L10-K.....	9.70
EP474L14-K.....	13.35
EP484L14-K.....	14.65
EP489L14-K.....	17.25
EP500L6-K.....	7.45
EP500L10-K.....	9.80
EP500L14-K.....	12.65
EP500L18-K.....	16.25
EP500L25-K.....	23.55
EP500L39-K.....	59.50
EP500L50-K.....	103.75
EP505L10-K.....	10.40
EP505L14-K.....	13.35
EP505L25-K.....	30.25
EP531L14-K.....	15.75
EP531L25-K.....	34.35
EP536L14-K.....	18.55
EP562L6-K.....	8.55
EP562L10-K.....	11.75
EP562L14-K.....	15.15
EP562L18-K.....	18.75
EP562L25-K.....	26.65
EP562L39-K.....	70.75
EP562L50-K.....	145.75
EP625L6-K.....	10.05
EP625L10-K.....	13.65
EP625L14-K.....	17.35
EP625L18-K.....	21.45
EP625L25-K.....	30.15
EP625L39-K.....	74.50
EP625L50-K.....	185.75
EP687L10-K.....	15.95
EP687L18-K.....	24.75
EP687L25-K.....	35.25
EP750L6-K.....	13.75
EP750L10-K.....	18.15
EP750L14-K.....	23.45
EP750L18-K.....	29.45
EP750L25-K.....	39.75
EP750L39-K.....	94.75
EP750L50-K.....	242.75
EP875L10-K.....	24.75
EP875L14-K.....	34.35
EP875L18-K.....	30.75
EP875L25-K.....	50.55
EP875L39-K.....	104.75
EP875L50-K.....	275.75
EP1000L6-K.....	21.15
EP1000L10-K.....	29.15
EP1000L14-K.....	37.65
EP1000L18-K.....	44.55
EP1000L25-K.....	59.25

EP1000L39-K.....	114.75
EP1000L50-K.....	325.75

**EJECTOR PINS: INCH (SHOULDER)**

EP031L6-05.....	9.05
EP031L6-20.....	9.05
EP031L6-30.....	9.20
EP031L6-40.....	9.20
EP031L10-20.....	10.10
EP036L6-05.....	10.70
EP036L10-20.....	10.90
EP047L6-05.....	5.40
EP047L6-20.....	5.20
EP047L10-05.....	6.65
EP047L10-20.....	6.10
EP047L10-30.....	6.20
EP047L10-40.....	6.60
EP047L14-20.....	8.15
EP047L14-40.....	6.85
EP052L10-05.....	7.10
EP052L10-20.....	6.95
EP052L10-40.....	7.15
EP052L14-40.....	7.50
EP062L6-05.....	5.10
EP062L6-20.....	5.00
EP062L10-05.....	6.20
EP062L10-20.....	5.90
EP062L10-30.....	5.95
EP062L10-40.....	5.95
EP062L14-20.....	7.70
EP062L14-40.....	7.80
EP067L10-05.....	6.65
EP067L10-20.....	6.45
EP067L10-40.....	6.95
EP067L14-40.....	7.15
EP078L6-05.....	5.10
EP078L6-20.....	4.90
EP078L10-05.....	6.20
EP078L10-20.....	5.80
EP078L10-30.....	5.80
EP078L10-40.....	5.65
EP078L14-20.....	7.30
EP078L14-40.....	7.80
EP083L10-05.....	6.65
EP083L10-20.....	6.45
EP083L10-40.....	6.60
EP083L14-40.....	7.15
EP094L6-05.....	4.60
EP094L6-20.....	4.40
EP094L10-05.....	5.75
EP094L10-20.....	5.10
EP094L10-30.....	5.35
EP094L10-40.....	5.25
EP094L14-20.....	7.15
EP094L14-40.....	7.30
EP099L10-05.....	6.30
EP099L10-20.....	5.75
EP099L10-40.....	6.15
EP099L14-40.....	6.55
EP109L6-05.....	4.55
EP109L6-20.....	4.40
EP109L10-05.....	5.90

EP109L10-20.....	5.20
EP109L10-30.....	5.50
EP109L10-40.....	5.50
EP109L14-20.....	7.15
EP109L14-40.....	6.00
EP114L10-05.....	6.40
EP114L10-20.....	5.85
EP114L10-40.....	6.00
EP114L14-40.....	6.65

**EJECTOR PINS: DIN (STRAIGHT)**

EPD012L125.....	3.15
EPD012L160.....	3.45
EPD015L125.....	3.45
EPD015L160.....	3.70
EPD015L200.....	3.95
EPD015L250.....	4.20
EPD016L125.....	3.70
EPD016L200.....	4.20
EPD016L250.....	4.50
EPD017L125.....	3.95
EPD017L200.....	4.50
EPD017L250.....	4.75
EPD018L125.....	4.20
EPD018L200.....	4.75
EPD018L250.....	5.00
EPD02L125.....	3.95
EPD02L160.....	4.20
EPD02L200.....	4.50
EPD02L250.....	4.75
EPD02L400.....	5.00
EPD022L125.....	4.20
EPD022L160.....	4.50
EPD022L200.....	4.75
EPD022L250.....	5.00
EPD022L400.....	5.25
EPD025L125.....	4.50
EPD025L160.....	4.75
EPD025L200.....	5.00
EPD025L250.....	5.25
EPD025L400.....	5.55
EPD027L160.....	5.00
EPD027L250.....	5.55
EPD027L400.....	5.80
EPD03L125.....	4.20
EPD03L160.....	4.75
EPD03L200.....	5.25
EPD03L250.....	5.80
EPD03L400.....	6.30
EPD03L630.....	10.00
EPD032L125.....	4.20
EPD032L160.....	4.75
EPD032L200.....	5.25
EPD032L250.....	5.80
EPD032L400.....	6.30
EPD035L125.....	4.20
EPD035L160.....	4.75
EPD035L200.....	5.25
EPD035L250.....	5.80
EPD035L400.....	6.30
EPD037L160.....	4.75
EPD037L250.....	5.80

PRICE LIST

EPD037L400.....	6.30	EPD065L250.....	6.60	EPD12L200.....	7.60
EPD04L125.....	4.50	EPD065L400.....	8.70	EPD12L250.....	10.10
EPD04L160.....	5.00	EPD07L125.....	5.25	EPD12L400.....	20.00
EPD04L200.....	5.55	EPD07L160.....	5.80	EPD12L630.....	30.00
EPD04L250.....	6.05	EPD07L200.....	6.30	EPD12L1000.....	49.90
EPD04L400.....	6.60	EPD07L250.....	6.85	EPD122L125.....	10.10
EPD04L630.....	7.10	EPD07L400.....	8.95	EPD122L160.....	11.30
EPD041L160.....	5.00	EPD07L630.....	25.10	EPD122L200.....	13.80
EPD041L250.....	6.05	EPD07L1000.....	41.10	EPD122L250.....	17.60
EPD041L400.....	8.15	EPD075L160.....	6.60	EPD122L400.....	27.50
EPD042L125.....	4.50	EPD075L250.....	7.35	EPD125L125.....	10.10
EPD042L160.....	5.00	EPD075L400.....	11.60	EPD125L160.....	11.30
EPD042L200.....	5.55	EPD08L125.....	5.55	EPD125L200.....	13.80
EPD042L250.....	6.05	EPD08L160.....	6.05	EPD125L250.....	17.60
EPD042L400.....	6.60	EPD08L200.....	6.60	EPD125L400.....	27.50
EPD045L125.....	4.50	EPD08L250.....	7.10	EPD14L125.....	10.00
EPD045L160.....	5.00	EPD08L400.....	9.20	EPD14L160.....	11.10
EPD045L200.....	5.55	EPD08L630.....	12.40	EPD14L200.....	12.10
EPD045L250.....	6.05	EPD08L1000.....	27.10	EPD14L250.....	15.30
EPD045L400.....	6.60	EPD082L125.....	5.55	EPD14L400.....	22.60
EPD047L125.....	4.50	EPD082L160.....	6.05	EPD14L630.....	36.30
EPD047L160.....	5.00	EPD082L200.....	6.60	EPD16L125.....	14.20
EPD047L200.....	5.55	EPD082L250.....	7.10	EPD16L160.....	15.30
EPD047L250.....	6.05	EPD082L400.....	11.60	EPD16L200.....	16.30
EPD047L400.....	6.60	EPD082L630.....	27.00	EPD16L250.....	18.40
EPD05L125.....	4.75	EPD085L125.....	5.55	EPD16L400.....	28.90
EPD05L160.....	5.25	EPD085L160.....	6.05	EPD16L630.....	42.60
EPD05L200.....	5.80	EPD085L200.....	6.60	EPD162L250.....	28.90
EPD05L250.....	6.30	EPD085L250.....	7.10	EPD162L400.....	55.25
EPD05L400.....	6.85	EPD085L400.....	11.60	EPD162L630.....	76.25
EPD05L630.....	7.35	EPD09L125.....	5.80	EPD18L160.....	18.40
EPD05L1000.....	15.80	EPD09L160.....	6.30	EPD18L200.....	20.50
EPD052L125.....	4.75	EPD09L200.....	6.85	EPD18L250.....	24.70
EPD052L160.....	5.25	EPD09L250.....	7.35	EPD18L400.....	35.20
EPD052L200.....	5.80	EPD09L400.....	14.00	EPD18L630.....	56.25
EPD052L250.....	6.30	EPD095L160.....	9.45	EPD20L160.....	23.70
EPD052L400.....	6.85	EPD095L250.....	11.10	EPD20L200.....	25.80
EPD052L630.....	12.50	EPD095L400.....	15.30	EPD20L250.....	31.00
EPD055L125.....	4.75	EPD10L125.....	6.85	EPD20L400.....	41.50
EPD055L160.....	5.25	EPD10L160.....	7.90	EPD20L630.....	73.00
EPD055L200.....	5.80	EPD10L200.....	8.95	EPD20L1000.....	115.00
EPD055L250.....	6.30	EPD10L250.....	10.00	EPD25L160.....	34.20
EPD055L400.....	6.85	EPD10L400.....	14.20	EPD25L200.....	37.30
EEP06L125.....	5.00	EPD10L630.....	24.70	EPD25L250.....	42.60
EPD06L160.....	5.55	EPD10L1000.....	40.50	EPD25L400.....	61.50
EPD06L200.....	6.05	EPD102L125.....	5.70	EPD25L630.....	104.00
EPD06L250.....	6.60	EPD102L160.....	6.30	EPD25L1000.....	183.00
EPD06L400.....	8.70	EPD102L200.....	7.60	EPD32L160.....	97.75
EPD06L630.....	11.90	EPD102L250.....	10.10	EPD32L200.....	106.00
EPD06L1000.....	21.30	EPD102L400.....	20.00	EPD32L250.....	119.00
EPD061L160.....	7.65	EPD105L125.....	5.70	EPD32L400.....	157.00
EPD061L250.....	8.95	EPD105L160.....	6.30	EPD32L630.....	231.00
EPD061L400.....	12.60	EPD105L200.....	7.60	EPD32L1000.....	387.00
EPD062L125.....	5.00	EPD105L250.....	10.10		
EPD062L160.....	5.55	EPD105L400.....	20.00		
EPD062L200.....	6.05	EPD11L125.....	5.70	<b>EJECTOR PINS: DIN (SHOULDER)</b>	
EPD062L250.....	6.60	EPD11L160.....	6.30	EPD008X2L125-50.....	7.60
EPD062L400.....	8.70	EPD11L200.....	8.85	EPD008X2L160-75.....	10.10
EPD062L630.....	11.90	EPD11L250.....	11.30	EPD009X2L125-50.....	7.60
EPD065L125.....	5.00	EPD11L400.....	20.00	EPD009X2L160-75.....	10.10
EPD065L160.....	5.55	EPD12L125.....	5.70	EPD01X2L125-50.....	7.60
EPD065L200.....	6.05	EPD12L160.....	6.30	EPD01X2L160-75.....	10.10
				EPD01X2L200-75.....	12.50



EPD011X2L125-50.....	7.60
EPD011X2L160-75.....	10.10
EPD012X2L125-50.....	7.60
EPD012X2L160-75.....	10.10
EPD013X2L125-50.....	7.60
EPD013X2L160-75.....	10.10
EPD013X2L200-75.....	12.50
EPD014X2L125-50.....	7.60
EPD014X2L160-75.....	10.10
EPD015X3L125-50.....	5.70
EPD015X3L160-75.....	6.30
EPD015X3L200-75.....	6.95
EPD016X3L125-50.....	6.30
EPD016X3L160-75.....	7.60
EPD016X3L200-75.....	10.10
EPD017X3L160-75.....	7.60
EPD017X3L200-75.....	10.10
EPD018X3L125-50.....	6.30
EPD018X3L160-75.....	7.60
EPD018X3L200-75.....	10.10
EPD02X3L125-50.....	5.10
EPD02X3L160-75.....	5.70
EPD02X3L200-75.....	6.30
EPD022X3L160-75.....	7.60
EPD022X3L200-75.....	10.10
EPD025X3L125-50.....	5.70
EPD025X3L160-75.....	6.30
EPD025X3L200-75.....	6.95

**EJECTOR PINS: JIS (STRAIGHT)**

EPJ01L100.....	5.05
EPJ01L150.....	7.10
EPJ01L200.....	8.00
EPJ015L100.....	2.95
EPJ015L150.....	4.50
EPJ015L200.....	7.30
EPJ015L250.....	8.35
EPJ02L100.....	2.45
EPJ02L150.....	2.55
EPJ02L200.....	2.75
EPJ02L250.....	2.95
EPJ025L100.....	2.30
EPJ025L150.....	2.45
EPJ025L200.....	2.55
EPJ025L250.....	2.85
EPJ03L100.....	2.30
EPJ03L150.....	2.45
EPJ03L200.....	2.55
EPJ03L250.....	2.75
EPJ035L100.....	2.30
EPJ035L150.....	2.45
EPJ035L200.....	2.55
EPJ035L250.....	2.85
EPJ04L200.....	2.55
EPJ04L250.....	2.85
EPJ04L300.....	5.05
EPJ04L400.....	5.40
EPJ045L200.....	2.95
EPJ045L250.....	3.25
EPJ045L300.....	5.65
EPJ045L400.....	5.95
EPJ05L200.....	2.95

EPJ05L250.....	3.25
EPJ05L300.....	4.30
EPJ05L400.....	5.05
EPJ055L200.....	3.35
EPJ055L250.....	4.00
EPJ055L300.....	5.15
EPJ055L400.....	5.65
EPJ06L200.....	3.90
EPJ06L250.....	4.15
EPJ06L300.....	6.90
EPJ06L400.....	7.30
EPJ06L500.....	8.60
EPJ07L250.....	5.40
EPJ07L300.....	6.55
EPJ07L400.....	7.30
EPJ07L500.....	8.00
EPJ08L400.....	8.00
EPJ08L500.....	9.75
EPJ08L600.....	12.00
EPJ10L400.....	10.40
EPJ10L500.....	12.60
EPJ10L600.....	18.60
EPJ12L500.....	15.10
EPJ12L600.....	22.10
EPJ12L650.....	21.40
EPJ14L500.....	39.90
EPJ15L500.....	46.20
EPJ16L500.....	51.50
EPJ18L500.....	69.50
EPJ20L500.....	82.00

**EJECTOR PINS: JIS (SHOULDER)**

EPJ01X25L150-50.....	2.95
EPJ01X25L200-100.....	3.35
EPJ01X3L150-50.....	4.40
EPJ01X3L200-70.....	4.70
EPJ01X3L200-100.....	4.70
EPJ012X25L150-50.....	2.95
EPJ012X25L200-100.....	3.35
EPJ012X3L150-50.....	3.35
EPJ012X3L200-70.....	3.70
EPJ012X3L200-100.....	3.70
EPJ015X25L150-50.....	2.95
EPJ015X25L200-100.....	3.35
EPJ015X3L150-50.....	3.35
EPJ015X3L200-70.....	3.70
EPJ015X3L200-100.....	3.70
EPJ015X4L150-50.....	6.90
EPJ015X4L200-100.....	7.50
EPJ02X3L150-50.....	3.35
EPJ02X3L200-70.....	3.70
EPJ02X3L200-100.....	3.70
EPJ02X4L150-70.....	5.65
EPJ02X4L200-100.....	6.20
EPJ025X3L150-50.....	4.40
EPJ025X3L200-70.....	4.70
EPJ025X3L200-100.....	4.70
EPJ025X4L150-70.....	4.70
EPJ025X4L200-100.....	5.25
EPJ03X4L150-70.....	4.40
EPJ03X4L200-100.....	4.70
EPJ03X5L200-100.....	7.10

**ULTRAPINS: INCH (STRAIGHT)**

EPL062L10.....	8.25
EPL078L10.....	8.25
EPL094L10.....	7.35
EPL125L6.....	4.70
EPL125L10.....	5.15
EPL125L14.....	5.60
EPL130L10.....	6.80
EPL156L6.....	4.95
EPL156L10.....	5.55
EPL161L10.....	5.85
EPL187L6.....	5.15
EPL187L10.....	5.75
EPL187L14.....	6.50
EPL192L10.....	5.95
EPL219L6.....	5.40
EPL219L10.....	6.10
EPL224L10.....	5.75
EPL250L6.....	5.55
EPL250L10.....	6.80
EPL250L14.....	8.15
EPL255L10.....	6.65
EPL312L6.....	6.00
EPL312L10.....	8.70
EPL312L14.....	10.10
EPL375L6.....	8.00
EPL375L10.....	10.40
EPL375L14.....	12.80
EPL437L6.....	10.00
EPL437L10.....	12.00
EPL437L14.....	16.00
EPL500L10.....	14.60
EPL500L14.....	18.50

**ULTRAPINS: INCH (SHOULDER)**

**1/2" Shoulder**

EPL031L6-05.....	13.90
EPL047L6-05.....	8.50
EPL052L10-05.....	12.60
EPL062L6-05.....	7.90
EPL067L10-05.....	12.60
EPL078L6-05.....	8.00
EPL083L10-05.....	12.50
EPL094L6-05.....	7.50
EPL099L10-05.....	11.20
EPL109L6-05.....	7.50
EPL114L10-05.....	10.90

**2" Shoulder**

EPL031L6-20.....	13.90
EPL047L6-20.....	8.15
EPL047L10-20.....	9.25
EPL052L10-20.....	10.20
EPL062L6-20.....	7.70
EPL062L10-20.....	8.85
EPL067L10-20.....	9.65
EPL078L6-20.....	7.70
EPL078L10-20.....	8.85
EPL083L10-20.....	9.65
EPL094L6-20.....	7.00
EPL094L10-20.....	8.00
EPL099L10-20.....	8.95

**PRICE LIST**

EPL109L6-20 .....	7.00
EPL109L10-20 .....	8.00
EPL114L10-20 .....	8.95

**3" Shoulder**

EPL047L10-30 .....	10.00
EPL062L10-30 .....	9.60
EPL078L10-30 .....	9.25
EPL094L10-30 .....	8.55

**4" Shoulder**

EPL047L10-40 .....	10.50
EPL062L10-40 .....	10.00
EPL078L10-40 .....	9.80
EPL094L10-40 .....	8.95

**BLADE EJECTORS: INCH**

BE062-015L6.5 .....	20.90
BE062-015L7.5 .....	23.10
BE125-015L6.5 .....	28.10
BE125-015L7.5 .....	27.30
BE062-020L6.5 .....	20.00
BE062-020L7.5 .....	22.10
BE125-020L6.5 .....	26.80
BE125-020L7.5 .....	27.30
BE125-024L6.5 .....	26.80
BE125-024L7.5 .....	27.30
BE156-024L6.5 .....	28.90
BE156-024L7.5 .....	30.50
BE125-032L6.5 .....	26.80
BE125-032L7.5 .....	27.30
BE156-032L6.5 .....	28.90
BE156-032L7.5 .....	30.50
BE187-032L6.5 .....	32.60
BE187-032L7.5 .....	33.60
BE187-032L10.5 .....	37.80
BE250-032L6.5 .....	36.80
BE250-032L7.5 .....	39.90
BE250-032L10.5 .....	44.10
BE312-032L7.5 .....	49.40
BE312-032L10.5 .....	53.75
BE375-032L7.5 .....	53.75
BE375-032L10.5 .....	61.00
BE125-046L6.5 .....	26.80
BE125-046L7.5 .....	27.30
BE156-046L6.5 .....	28.90
BE156-046L7.5 .....	30.50
BE187-046L6.5 .....	32.60
BE187-046L7.5 .....	33.60
BE187-046L10.5 .....	37.80
BE250-046L6.5 .....	36.80
BE250-046L7.5 .....	39.90
BE250-046L10.5 .....	44.10
BE312-046L7.5 .....	49.40
BE312-046L10.5 .....	53.75
BE375-046L7.5 .....	53.75
BE375-046L10.5 .....	61.00
BE187-062L6.5 .....	32.60
BE187-062L7.5 .....	33.60
BE187-062L10.5 .....	37.80
BE250-062L6.5 .....	36.80
BE250-062L7.5 .....	39.90
BE250-062L10.5 .....	44.10

BE312-062L7.5 .....	49.40
BE312-062L10.5 .....	53.75
BE375-062L7.5 .....	53.75
BE375-062L10.5 .....	61.00
BE312-078L7.5 .....	49.40
BE312-078L10.5 .....	53.75
BE375-078L7.5 .....	53.75
BE375-078L10.5 .....	61.00
BE500-078L7.5 .....	89.25
BE500-078L10.5 .....	93.50
BE562-078L7.5 .....	116.00
BE562-078L10.5 .....	121.00
BE625-078L7.5 .....	139.00
BE625-078L10.5 .....	150.00
BE437-094L7.5 .....	57.75
BE437-094L10.5 .....	64.25
BE500-094L7.5 .....	94.50
BE500-094L10.5 .....	99.75
BE562-094L7.5 .....	116.00
BE562-094L10.5 .....	121.00
BE625-094L7.5 .....	139.00
BE625-094L10.5 .....	150.00

**BLADE EJECTORS: DIN**

BBE4-1.0L60 .....	18.20
BE4-1.0L80 .....	20.00
BE4-1.0L100 .....	22.00
BE4-1.0L125 .....	26.30
BE4-1.0L160 .....	35.10
BE4-1.2L80 .....	19.10
BE4-1.2L100 .....	20.80
BE4-1.2L125 .....	25.40
BE4-1.2L160 .....	34.30
BE5-1.5L80 .....	20.80
BE5-1.5L100 .....	24.50
BE5-1.5L125 .....	30.00
BE5-1.5L160 .....	36.10
BE6-1.2L80 .....	22.20
BE6-1.2L100 .....	29.20
BE6-1.2L125 .....	35.10
BE6-1.2L160 .....	40.70
BE6-1.2L200 .....	51.00
BE6-1.5L80 .....	22.90
BE6-1.5L100 .....	28.60
BE6-1.5L125 .....	34.50
BE6-1.5L160 .....	40.10
BE6-1.5L200 .....	40.70
BE6-2.0L80 .....	22.00
BE6-2.0L100 .....	27.20
BE6-2.0L125 .....	32.40
BE6-2.0L160 .....	39.10
BE6-2.0L200 .....	41.30
BE8-1.2L100 .....	39.80
BE8-1.2L125 .....	46.60
BE8-1.2L160 .....	53.00
BE8-1.2L200 .....	59.25
BE8-1.2L250 .....	74.00
BE8-1.5L100 .....	38.60
BE8-1.5L125 .....	46.00
BE8-1.5L160 .....	52.00
BE8-1.5L200 .....	57.75
BE8-1.5L250 .....	62.50

BE8-2.0L100 .....	31.20
BE8-2.0L125 .....	37.30
BE8-2.0L160 .....	49.90
BE8-2.0L200 .....	55.25
BE8-2.0L250 .....	60.75
BE8-2.0L315 .....	65.50
BE10-1.5L160 .....	68.75
BE10-1.5L200 .....	77.75
BE10-1.5L250 .....	88.75
BE10-1.5L315 .....	107.00
BE10-2.0L160 .....	60.50
BE10-2.0L200 .....	75.50
BE10-2.0L250 .....	85.00
BE10-2.0L315 .....	103.00
BE10-2.0L400 .....	118.00
BE12-2.0L200 .....	91.75
BE12-2.0L250 .....	115.00
BE12-2.0L315 .....	134.00
BE12-2.0L400 .....	165.00
BE12-2.5L200 .....	87.50
BE12-2.5L250 .....	111.00
BE12-2.5L315 .....	129.00
BE12-2.5L400 .....	160.00
BE16-2.0L200 .....	118.00
BE16-2.0L250 .....	147.00
BE16-2.0L315 .....	171.00
BE16-2.0L400 .....	212.00
BE16-2.5L200 .....	111.00
BE16-2.5L250 .....	140.00
BE16-2.5L315 .....	163.00
BE16-2.5L400 .....	203.00

**CORE PINS**

**Standard Hardness**

CPS094L3 .....	4.85
CPS094L6 .....	4.95
CPS094L10 .....	5.75
CPS109L3 .....	5.05
CPS109L6 .....	5.15
CPS109L10 .....	6.10
CPS125L3 .....	3.10
CPS125L6 .....	3.25
CPS125L10 .....	4.30
CPS125L14 .....	4.95
CPS141L3 .....	3.10
CPS141L6 .....	3.25
CPS141L10 .....	4.30
CPS141L14 .....	4.95
CPS156L3 .....	3.25
CPS156L6 .....	3.35
CPS156L10 .....	4.40
CPS156L14 .....	5.05
CPS172L3 .....	3.25
CPS172L6 .....	3.35
CPS172L10 .....	4.50
CPS172L14 .....	5.15
CPS187L3 .....	3.25
CPS187L6 .....	3.35
CPS187L10 .....	4.50
CPS187L14 .....	5.15
CPS203L3 .....	3.25
CPS203L6 .....	3.35





CPS203L10.....	4.60
CPS203L14.....	5.25
CPS219L3.....	3.45
CPS219L6.....	3.60
CPS219L10.....	4.70
CPS219L14.....	5.40
CPS234L6.....	4.20
CPS234L10.....	5.80
CPS250L3.....	3.60
CPS250L6.....	3.70
CPS250L10.....	4.95
CPS250L14.....	5.75
CPS281L3.....	3.90
CPS281L6.....	4.15
CPS281L10.....	5.40
CPS281L14.....	6.30
CPS312L3.....	4.50
CPS312L6.....	4.60
CPS312L10.....	5.85
CPS312L14.....	6.90
CPS344L6.....	4.85
CPS344L10.....	6.45
CPS344L14.....	7.20
CPS375L3.....	5.25
CPS375L6.....	5.40
CPS375L10.....	7.10
CPS375L14.....	8.00
CPS406L3.....	5.65
CPS406L6.....	5.75
CPS406L10.....	7.70
CPS406L14.....	8.70
CPS437L3.....	6.10
CPS437L6.....	6.30
CPS437L10.....	8.35
CPS437L14.....	9.25
CPS469L3.....	6.90
CPS469L6.....	7.00
CPS469L10.....	9.05
CPS469L14.....	10.10
CPS500L3.....	7.30
CPS500L6.....	7.50
CPS500L10.....	9.75
CPS500L14.....	10.80
CPS531L6.....	12.40
CPS531L10.....	14.50
CPS562L6.....	8.95
CPS562L10.....	12.10
CPS562L14.....	14.20
CPS625L6.....	10.70
CPS625L10.....	14.20
CPS625L14.....	17.40
CPS687L6.....	31.00
CPS687L10.....	39.40
CPS687L14.....	41.50
CPS750L6.....	14.10
CPS750L10.....	18.40
CPS750L14.....	20.70
CPS812L6.....	34.20
CPS812L10.....	42.00
CPS812L14.....	55.75
CPS875L6.....	23.70
CPS875L10.....	31.50

CPS875L14.....	36.80
CPS1000L6.....	31.50
CPS1000L10.....	42.00
CPS1000L14.....	70.50

**High Hardness**

CPH094L3.....	5.15
CPH094L6.....	5.25
CPH094L10.....	6.30
CPH109L3.....	5.55
CPH109L6.....	5.65
CPH109L10.....	6.55
CPH125L3.....	3.35
CPH125L6.....	3.45
CPH125L10.....	4.50
CPH125L14.....	5.15
CPH141L3.....	3.45
CPH141L6.....	3.60
CPH141L10.....	4.50
CPH141L14.....	5.15
CPH156L3.....	3.45
CPH156L6.....	3.60
CPH156L10.....	4.50
CPH156L14.....	5.25
CPH172L3.....	3.60
CPH172L6.....	3.70
CPH172L10.....	4.70
CPH172L14.....	5.40
CPH187L3.....	3.60
CPH187L6.....	3.70
CPH187L10.....	4.70
CPH187L14.....	5.40
CPH203L3.....	3.60
CPH203L6.....	3.70
CPH203L10.....	4.85
CPH203L14.....	5.55
CPH219L3.....	3.70
CPH219L6.....	3.80
CPH219L10.....	4.85
CPH219L14.....	5.55
CPH234L6.....	4.85
CPH234L10.....	6.60
CPH250L3.....	4.00
CPH250L6.....	4.30
CPH250L10.....	5.25
CPH250L14.....	5.75
CPH281L3.....	4.50
CPH281L6.....	4.60
CPH281L10.....	5.75
CPH281L14.....	6.55
CPH312L3.....	4.85
CPH312L6.....	4.95
CPH312L10.....	6.45
CPH312L14.....	7.30
CPH344L3.....	5.15
CPH344L6.....	5.25
CPH344L10.....	7.20
CPH344L14.....	7.80
CPH375L3.....	5.75
CPH375L6.....	5.85
CPH375L10.....	7.80
CPH375L14.....	8.50

CPH406L3.....	6.20
CPH406L6.....	6.45
CPH406L10.....	8.35
CPH406L14.....	9.15
CPH437L3.....	6.90
CPH437L6.....	7.10
CPH437L10.....	9.15
CPH437L14.....	9.65
CPH469L3.....	7.50
CPH469L6.....	7.60
CPH469L10.....	10.10
CPH469L14.....	10.80
CPH500L3.....	8.00
CPH500L6.....	8.15
CPH500L10.....	11.00
CPH500L14.....	11.70
CPH531L6.....	13.20
CPH531L10.....	15.80
CPH562L6.....	10.50
CPH562L10.....	13.70
CPH562L14.....	15.80
CPH625L6.....	11.60
CPH625L10.....	15.80
CPH625L14.....	18.90
CPH687L6.....	34.70
CPH687L10.....	44.10
CPH687L14.....	46.20
CPH750L6.....	15.80
CPH750L10.....	21.00
CPH750L14.....	25.20
CPH812L6.....	37.80
CPH812L10.....	46.20
CPH812L14.....	62.00
CPH875L6.....	26.30
CPH875L10.....	34.70
CPH875L14.....	41.00
CPH1000L6.....	35.70
CPH1000L10.....	46.20
CPH1000L14.....	77.75

**TI PINS**

TI-0600 - TI-0620.....	6.75
TI-0625.....	6.75
TI-0630 - TI-0930.....	6.75
TI-0937.....	6.75
TI-0940 - TI-1240.....	6.75
TI-1250.....	6.75
TI-1260 - TI-1560.....	6.75
TI-1562.....	6.75
TI-1570 - TI-1870.....	6.75
TI-1875.....	6.55
TI-1880 - TI-2180.....	7.70
TI-2187.....	7.70
TI-2190 - TI-2490.....	7.70
TI-2500.....	7.70
TI-2510 - TI-3120.....	8.20
TI-3125.....	8.20
TI-3130 - TI-3200.....	8.50

**EJECTOR SLEEVES**

ES094L3.....	34.40
ES094L4.....	36.60

PRICE LIST

ES094L5 .....	40.10	ES250L5 .....	30.80	ES500L7 .....	51.25
ES094L6 .....	43.00	ES250L6 .....	33.10	ES500L8 .....	57.00
ES094L7 .....	47.10	ES250L7 .....	36.60	ES500L9 .....	62.25
ES094L8 .....	83.50	ES250L8 .....	40.70	ES500L10 .....	68.75
ES094L9 .....	114.00	ES250L9 .....	45.30	ES500L11 .....	75.50
ES094L10 .....	146.00	ES250L10 .....	50.50	ES500L12 .....	83.00
ES094L11 .....	151.00	ES250L11 .....	57.00	ES500L13 .....	122.00
ES125L3 .....	32.00	ES250L12 .....	62.75	ES500L14 .....	122.00
ES125L4 .....	35.40	ES250L13 .....	90.00	ES500L15 .....	155.00
ES125L5 .....	38.90	ES250L14 .....	90.00	ES500L16 .....	170.00
ES125L6 .....	43.00	ES250L15 .....	110.00	ES500L17 .....	195.00
ES125L7 .....	46.40	ES250L16 .....	125.00	ES500L18 .....	225.00
ES125L8 .....	75.00	ES250L17 .....	135.00	ES562L4 .....	41.80
ES125L9 .....	105.00	ES250L18 .....	155.00	ES562L5 .....	45.80
ES125L10 .....	119.00	ES312L4 .....	29.70	ES562L6 .....	50.50
ES125L11 .....	131.00	ES312L5 .....	32.50	ES562L7 .....	55.75
ES156L4 .....	27.30	ES312L6 .....	35.40	ES562L8 .....	61.00
ES156L5 .....	28.50	ES312L7 .....	39.40	ES562L9 .....	67.50
ES156L6 .....	30.80	ES312L8 .....	43.50	ES562L10 .....	73.00
ES156L7 .....	33.80	ES312L9 .....	48.80	ES562L11 .....	80.25
ES156L8 .....	36.60	ES312L10 .....	54.25	ES562L12 .....	87.00
ES156L9 .....	41.30	ES312L11 .....	60.50	ES562L13 .....	117.00
ES156L10 .....	45.80	ES312L12 .....	66.75	ES562L14 .....	117.00
ES156L11 .....	69.75	ES312L13 .....	92.75	ES562L15 .....	170.00
ES156L12 .....	74.50	ES312L14 .....	92.75	ES562L16 .....	185.00
ES156L13 .....	94.00	ES312L15 .....	115.00	ES562L17 .....	210.00
ES156L14 .....	94.00	ES312L16 .....	130.00	ES562L18 .....	235.00
ES156L15 .....	110.00	ES312L17 .....	150.00	ES625L4 .....	47.60
ES156L16 .....	115.00	ES312L18 .....	180.00	ES625L5 .....	51.75
ES156L17 .....	125.00	ES375L4 .....	30.30	ES625L6 .....	57.50
ES156L18 .....	145.00	ES375L5 .....	35.40	ES625L7 .....	62.25
ES187L4 .....	28.00	ES375L6 .....	38.40	ES625L8 .....	65.75
ES187L5 .....	29.70	ES375L7 .....	43.00	ES625L9 .....	74.50
ES187L6 .....	32.00	ES375L8 .....	47.10	ES625L10 .....	81.25
ES187L7 .....	34.90	ES375L9 .....	52.25	ES625L11 .....	88.25
ES187L8 .....	38.90	ES375L10 .....	58.25	ES625L12 .....	94.50
ES187L9 .....	43.00	ES375L11 .....	64.00	ES625L13 .....	122.00
ES187L10 .....	47.60	ES375L12 .....	71.00	ES625L14 .....	122.00
ES187L11 .....	53.75	ES375L13 .....	98.00	ES625L15 .....	185.00
ES187L12 .....	59.50	ES375L14 .....	98.00	ES625L16 .....	215.00
ES187L13 .....	88.75	ES375L15 .....	130.00	ES625L17 .....	240.00
ES187L14 .....	88.75	ES375L16 .....	150.00	ES625L18 .....	280.00
ES187L15 .....	110.00	ES375L17 .....	175.00	ES750L4 .....	53.00
ES187L16 .....	115.00	ES375L18 .....	195.00	ES750L5 .....	58.25
ES187L17 .....	130.00	ES437L4 .....	32.00	ES750L6 .....	62.75
ES187L18 .....	150.00	ES437L5 .....	38.40	ES750L7 .....	68.75
ES219L4 .....	28.50	ES437L6 .....	45.30	ES750L8 .....	74.50
ES219L5 .....	30.30	ES437L7 .....	48.80	ES750L9 .....	81.25
ES219L6 .....	33.10	ES437L8 .....	54.25	ES750L10 .....	88.25
ES219L7 .....	36.60	ES437L9 .....	59.50	ES750L11 .....	96.00
ES219L8 .....	40.70	ES437L10 .....	65.25	ES750L12 .....	104.00
ES219L9 .....	45.30	ES437L11 .....	72.00	ES750L13 .....	136.00
ES219L10 .....	49.40	ES437L12 .....	78.75	ES750L14 .....	136.00
ES219L11 .....	63.50	ES437L13 .....	101.00	ES750L15 .....	190.00
ES219L12 .....	81.75	ES437L14 .....	101.00	ES750L16 .....	225.00
ES219L13 .....	105.00	ES437L15 .....	140.00	ES750L17 .....	260.00
ES219L14 .....	105.00	ES437L16 .....	160.00	ES750L18 .....	295.00
ES219L15 .....	110.00	ES437L17 .....	185.00		
ES219L16 .....	120.00	ES437L18 .....	210.00		
ES219L17 .....	135.00	ES500L4 .....	33.80		
ES219L18 .....	155.00	ES500L5 .....	40.10		
ES250L4 .....	28.50	ES500L6 .....	47.10		

**EJECTOR SLEEVES: INCH (OVERSIZED)**

ES094L3-OS .....	44.40
ES094L4-OS .....	46.60



ES094L5-OS.....	50.10	ES250L5-OS.....	40.80	ES500L7-OS.....	61.25
ES094L6-OS.....	53.00	ES250L6-OS.....	43.10	ES500L8-OS.....	67.00
ES094L7-OS.....	57.10	ES250L7-OS.....	46.60	ES500L9-OS.....	72.25
ES094L8-OS.....	93.50	ES250L8-OS.....	50.70	ES500L10-OS.....	78.75
ES094L9-OS.....	124.00	ES250L9-OS.....	55.30	ES500L11-OS.....	85.50
ES094L10-OS.....	156.00	ES250L10-OS.....	60.50	ES500L12-OS.....	93.00
ES094L11-OS.....	161.00	ES250L11-OS.....	67.00	ES500L13-OS.....	132.00
ES125L3-OS.....	42.00	ES250L12-OS.....	72.75	ES500L14-OS.....	132.00
ES125L4-OS.....	45.40	ES250L13-OS.....	100.00	ES500L15-OS.....	165.00
ES125L5-OS.....	48.90	ES250L14-OS.....	100.00	ES500L16-OS.....	180.00
ES125L6-OS.....	53.00	ES250L15-OS.....	120.00	ES500L17-OS.....	205.00
ES125L7-OS.....	56.40	ES250L16-OS.....	135.00	ES500L18-OS.....	235.00
ES125L8-OS.....	85.00	ES250L17-OS.....	145.00	ES562L4-OS.....	51.80
ES125L9-OS.....	115.00	ES250L18-OS.....	165.00	ES562L5-OS.....	55.80
ES125L10-OS.....	129.00	ES312L4-OS.....	39.70	ES562L6-OS.....	60.50
ES125L11-OS.....	141.00	ES312L5-OS.....	42.50	ES562L7-OS.....	65.75
ES156L4-OS.....	37.30	ES312L6-OS.....	45.40	ES562L8-OS.....	71.00
ES156L5-OS.....	38.50	ES312L7-OS.....	49.40	ES562L9-OS.....	77.50
ES156L6-OS.....	40.80	ES312L8-OS.....	53.50	ES562L10-OS.....	83.00
ES156L7-OS.....	43.80	ES312L9-OS.....	58.80	ES562L11-OS.....	90.25
ES156L8-OS.....	46.60	ES312L10-OS.....	64.25	ES562L12-OS.....	97.00
ES156L9-OS.....	51.30	ES312L11-OS.....	70.50	ES562L13-OS.....	127.00
ES156L10-OS.....	55.80	ES312L12-OS.....	76.75	ES562L14-OS.....	127.00
ES156L11-OS.....	79.75	ES312L13-OS.....	102.75	ES562L15-OS.....	180.00
ES156L12-OS.....	84.50	ES312L14-OS.....	102.75	ES562L16-OS.....	195.00
ES156L13-OS.....	104.00	ES312L15-OS.....	125.00	ES562L17-OS.....	220.00
ES156L14-OS.....	104.00	ES312L16-OS.....	140.00	ES562L18-OS.....	245.00
ES156L15-OS.....	120.00	ES312L17-OS.....	160.00	ES625L4-OS.....	57.60
ES156L16-OS.....	125.00	ES312L18-OS.....	190.00	ES625L5-OS.....	61.75
ES156L17-OS.....	135.00	ES375L4-OS.....	40.30	ES625L6-OS.....	67.50
ES156L18-OS.....	155.00	ES375L5-OS.....	45.40	ES625L7-OS.....	72.25
ES187L4-OS.....	38.00	ES375L6-OS.....	48.40	ES625L8-OS.....	75.75
ES187L5-OS.....	39.70	ES375L7-OS.....	53.00	ES625L9-OS.....	84.50
ES187L6-OS.....	42.00	ES375L8-OS.....	57.10	ES625L10-OS.....	91.25
ES187L7-OS.....	44.90	ES375L9-OS.....	62.25	ES625L11-OS.....	98.25
ES187L8-OS.....	48.90	ES375L10-OS.....	68.25	ES625L12-OS.....	104.50
ES187L9-OS.....	53.00	ES375L11-OS.....	74.00	ES625L13-OS.....	132.00
ES187L10-OS.....	57.60	ES375L12-OS.....	81.00	ES625L14-OS.....	132.00
ES187L11-OS.....	63.75	ES375L13-OS.....	108.00	ES625L15-OS.....	195.00
ES187L12-OS.....	69.50	ES375L14-OS.....	108.00	ES625L16-OS.....	225.00
ES187L13-OS.....	98.75	ES375L15-OS.....	140.00	ES625L17-OS.....	250.00
ES187L14-OS.....	98.75	ES375L16-OS.....	160.00	ES625L18-OS.....	290.00
ES187L15-OS.....	120.00	ES375L17-OS.....	185.00	ES750L4-OS.....	63.00
ES187L16-OS.....	125.00	ES375L18-OS.....	205.00	ES750L5-OS.....	68.25
ES187L17-OS.....	140.00	ES437L4-OS.....	42.00	ES750L6-OS.....	72.75
ES187L18-OS.....	160.00	ES437L5-OS.....	48.40	ES750L7-OS.....	78.75
ES219L4-OS.....	38.50	ES437L6-OS.....	55.30	ES750L8-OS.....	84.50
ES219L5-OS.....	40.30	ES437L7-OS.....	58.80	ES750L9-OS.....	91.25
ES219L6-OS.....	43.10	ES437L8-OS.....	64.25	ES750L10-OS.....	98.25
ES219L7-OS.....	46.60	ES437L9-OS.....	69.50	ES750L11-OS.....	106.00
ES219L8-OS.....	50.70	ES437L10-OS.....	75.25	ES750L12-OS.....	114.00
ES219L9-OS.....	55.30	ES437L11-OS.....	82.00	ES750L13-OS.....	146.00
ES219L10-OS.....	59.40	ES437L12-OS.....	88.75	ES750L14-OS.....	146.00
ES219L11-OS.....	73.50	ES437L13-OS.....	111.00	ES750L15-OS.....	200.00
ES219L12-OS.....	91.75	ES437L14-OS.....	111.00	ES750L16-OS.....	235.00
ES219L13-OS.....	115.00	ES437L15-OS.....	145.00	ES750L17-OS.....	270.00
ES219L14-OS.....	115.00	ES437L16-OS.....	165.00	ES750L18-OS.....	305.00
ES219L15-OS.....	120.00	ES437L17-OS.....	195.00		
ES219L16-OS.....	130.00	ES437L18-OS.....	220.00		
ES219L17-OS.....	145.00	ES500L4-OS.....	43.80		
ES219L18-OS.....	165.00	ES500L5-OS.....	50.10		
ES250L4-OS.....	38.50	ES500L6-OS.....	57.10		

**EJECTOR SLEEVES: INCH  
(KEYED)**

ES094L3-K.....	36.40
ES094L4-K.....	38.60

PRICE LIST

ES094L5-K.....	42.10	ES250L5-K.....	32.80	ES500L7-K.....	53.25
ES094L6-K.....	45.00	ES250L6-K.....	35.10	ES500L8-K.....	59.00
ES094L7-K.....	49.10	ES250L7-K.....	38.60	ES500L9-K.....	64.25
ES094L8-K.....	85.50	ES250L8-K.....	42.70	ES500L10-K.....	70.75
ES094L9-K.....	116.00	ES250L9-K.....	47.30	ES500L11-K.....	77.50
ES094L10-K.....	148.00	ES250L10-K.....	52.50	ES500L12-K.....	85.00
ES094L11-K.....	153.00	ES250L11-K.....	59.00	ES500L13-K.....	124.00
ES125L3-K.....	34.00	ES250L12-K.....	64.75	ES500L14-K.....	124.00
ES125L4-K.....	37.40	ES250L13-K.....	92.00	ES500L15-K.....	157.00
ES125L5-K.....	40.90	ES250L14-K.....	92.00	ES500L16-K.....	172.00
ES125L6-K.....	45.00	ES250L15-K.....	112.00	ES500L17-K.....	197.00
ES125L7-K.....	48.40	ES250L16-K.....	127.00	ES500L18-K.....	227.00
ES125L8-K.....	77.00	ES250L17-K.....	137.00	ES562L4-K.....	43.80
ES125L9-K.....	107.00	ES250L18-K.....	157.00	ES562L5-K.....	47.80
ES125L10-K.....	121.00	ES312L4-K.....	31.70	ES562L6-K.....	52.50
ES125L11-K.....	133.00	ES312L5-K.....	34.50	ES562L7-K.....	57.75
ES156L4-K.....	29.30	ES312L6-K.....	37.40	ES562L8-K.....	63.00
ES156L5-K.....	30.50	ES312L7-K.....	41.40	ES562L9-K.....	69.50
ES156L6-K.....	32.80	ES312L8-K.....	45.50	ES562L10-K.....	75.00
ES156L7-K.....	35.80	ES312L9-K.....	50.80	ES562L11-K.....	82.25
ES156L8-K.....	38.60	ES312L10-K.....	56.25	ES562L12-K.....	89.00
ES156L9-K.....	43.30	ES312L11-K.....	62.50	ES562L13-K.....	119.00
ES156L10-K.....	47.80	ES312L12-K.....	68.75	ES562L14-K.....	119.00
ES156L11-K.....	71.75	ES312L13-K.....	94.75	ES562L15-K.....	172.00
ES156L12-K.....	76.50	ES312L14-K.....	94.75	ES562L16-K.....	187.00
ES156L13-K.....	96.00	ES312L15-K.....	117.00	ES562L17-K.....	212.00
ES156L14-K.....	96.00	ES312L16-K.....	132.00	ES562L18-K.....	237.00
ES156L15-K.....	112.00	ES312L17-K.....	152.00	ES625L4-K.....	49.60
ES156L16-K.....	117.00	ES312L18-K.....	182.00	ES625L5-K.....	53.75
ES156L17-K.....	127.00	ES375L4-K.....	32.30	ES625L6-K.....	59.50
ES156L18-K.....	147.00	ES375L5-K.....	37.40	ES625L7-K.....	64.25
ES187L4-K.....	30.00	ES375L6-K.....	40.40	ES625L8-K.....	67.75
ES187L5-K.....	31.70	ES375L7-K.....	45.00	ES625L9-K.....	76.50
ES187L6-K.....	34.00	ES375L8-K.....	49.10	ES625L10-K.....	83.25
ES187L7-K.....	36.90	ES375L9-K.....	54.25	ES625L11-K.....	90.25
ES187L8-K.....	40.90	ES375L10-K.....	60.25	ES625L12-K.....	96.50
ES187L9-K.....	45.00	ES375L11-K.....	66.00	ES625L13-K.....	124.00
ES187L10-K.....	49.60	ES375L12-K.....	73.00	ES625L14-K.....	124.00
ES187L11-K.....	55.75	ES375L13-K.....	100.00	ES625L15-K.....	187.00
ES187L12-K.....	61.50	ES375L14-K.....	100.00	ES625L16-K.....	217.00
ES187L13-K.....	90.75	ES375L15-K.....	132.00	ES625L17-K.....	242.00
ES187L14-K.....	90.75	ES375L16-K.....	152.00	ES625L18-K.....	282.00
ES187L15-K.....	112.00	ES375L17-K.....	177.00	ES750L4-K.....	55.00
ES187L16-K.....	117.00	ES375L18-K.....	197.00	ES750L5-K.....	60.25
ES187L17-K.....	132.00	ES437L4-K.....	34.00	ES750L6-K.....	64.75
ES187L18-K.....	152.00	ES437L5-K.....	40.40	ES750L7-K.....	70.75
ES219L4-K.....	30.50	ES437L6-K.....	47.30	ES750L8-K.....	76.50
ES219L5-K.....	32.30	ES437L7-K.....	50.80	ES750L9-K.....	83.25
ES219L6-K.....	35.10	ES437L8-K.....	56.25	ES750L10-K.....	90.25
ES219L7-K.....	38.60	ES437L9-K.....	61.50	ES750L11-K.....	98.00
ES219L8-K.....	42.70	ES437L10-K.....	67.25	ES750L12-K.....	106.00
ES219L9-K.....	47.30	ES437L11-K.....	74.00	ES750L13-K.....	138.00
ES219L10-K.....	51.40	ES437L12-K.....	80.75	ES750L14-K.....	138.00
ES219L11-K.....	65.50	ES437L13-K.....	103.00	ES750L15-K.....	192.00
ES219L12-K.....	83.75	ES437L14-K.....	103.00	ES750L16-K.....	227.00
ES219L13-K.....	107.00	ES437L15-K.....	137.00	ES750L17-K.....	262.00
ES219L14-K.....	107.00	ES437L16-K.....	157.00	ES750L18-K.....	297.00
ES219L15-K.....	112.00	ES437L17-K.....	187.00		
ES219L16-K.....	122.00	ES437L18-K.....	212.00		
ES219L17-K.....	137.00	ES500L4-K.....	35.80		
ES219L18-K.....	157.00	ES500L5-K.....	42.10		
ES250L4-K.....	30.50	ES500L6-K.....	49.10		

**EJECTOR SLEEVES: INCH  
(OVERSIZED & KEYED)**

ES094L3-OS-K.....	46.40
ES094L4-OS-K.....	48.60



ES094L5-OS-K.....	52.10	ES250L5-OS-K.....	42.80	ES500L7-OS-K.....	63.25
ES094L6-OS-K.....	55.00	ES250L6-OS-K.....	45.10	ES500L8-OS-K.....	69.00
ES094L7-OS-K.....	59.10	ES250L7-OS-K.....	48.60	ES500L9-OS-K.....	74.25
ES094L8-OS-K.....	95.50	ES250L8-OS-K.....	52.70	ES500L10-OS-K.....	80.75
ES094L9-OS-K.....	126.00	ES250L9-OS-K.....	57.30	ES500L11-OS-K.....	87.50
ES094L10-OS-K.....	158.00	ES250L10-OS-K.....	62.50	ES500L12-OS-K.....	95.00
ES094L11-OS-K.....	163.00	ES250L11-OS-K.....	69.00	ES500L13-OS-K.....	134.00
ES125L3-OS-K.....	44.00	ES250L12-OS-K.....	74.75	ES500L14-OS-K.....	134.00
ES125L4-OS-K.....	47.40	ES250L13-OS-K.....	102.00	ES500L15-OS-K.....	167.00
ES125L5-OS-K.....	50.90	ES250L14-OS-K.....	102.00	ES500L16-OS-K.....	182.00
ES125L6-OS-K.....	55.00	ES250L15-OS-K.....	122.00	ES500L17-OS-K.....	207.00
ES125L7-OS-K.....	58.40	ES250L16-OS-K.....	137.00	ES500L18-OS-K.....	237.00
ES125L8-OS-K.....	87.00	ES250L17-OS-K.....	147.00	ES562L4-OS-K.....	53.80
ES125L9-OS-K.....	117.00	ES250L18-OS-K.....	167.00	ES562L5-OS-K.....	57.80
ES125L10-OS-K.....	131.00	ES312L4-OS-K.....	41.70	ES562L6-OS-K.....	62.50
ES125L11-OS-K.....	143.00	ES312L5-OS-K.....	44.50	ES562L7-OS-K.....	67.75
ES156L4-OS-K.....	39.30	ES312L6-OS-K.....	47.40	ES562L8-OS-K.....	73.00
ES156L5-OS-K.....	40.50	ES312L7-OS-K.....	51.40	ES562L9-OS-K.....	79.50
ES156L6-OS-K.....	42.80	ES312L8-OS-K.....	55.50	ES562L10-OS-K.....	85.00
ES156L7-OS-K.....	45.80	ES312L9-OS-K.....	60.80	ES562L11-OS-K.....	92.25
ES156L8-OS-K.....	48.60	ES312L10-OS-K.....	66.25	ES562L12-OS-K.....	99.00
ES156L9-OS-K.....	53.30	ES312L11-OS-K.....	72.50	ES562L13-OS-K.....	129.00
ES156L10-OS-K.....	57.80	ES312L12-OS-K.....	78.75	ES562L14-OS-K.....	129.00
ES156L11-OS-K.....	81.75	ES312L13-OS-K.....	104.75	ES562L15-OS-K.....	182.00
ES156L12-OS-K.....	86.50	ES312L14-OS-K.....	104.75	ES562L16-OS-K.....	197.00
ES156L13-OS-K.....	106.00	ES312L15-OS-K.....	127.00	ES562L17-OS-K.....	222.00
ES156L14-OS-K.....	106.00	ES312L16-OS-K.....	142.00	ES562L18-OS-K.....	247.00
ES156L15-OS-K.....	122.00	ES312L17-OS-K.....	162.00	ES625L4-OS-K.....	59.60
ES156L16-OS-K.....	127.00	ES312L18-OS-K.....	192.00	ES625L5-OS-K.....	63.75
ES156L17-OS-K.....	137.00	ES375L4-OS-K.....	42.30	ES625L6-OS-K.....	69.50
ES156L18-OS-K.....	157.00	ES375L5-OS-K.....	47.40	ES625L7-OS-K.....	74.25
ES187L4-OS-K.....	40.00	ES375L6-OS-K.....	50.40	ES625L8-OS-K.....	77.75
ES187L5-OS-K.....	41.70	ES375L7-OS-K.....	55.00	ES625L9-OS-K.....	86.50
ES187L6-OS-K.....	44.00	ES375L8-OS-K.....	59.10	ES625L10-OS-K.....	93.25
ES187L7-OS-K.....	46.90	ES375L9-OS-K.....	64.25	ES625L11-OS-K.....	100.25
ES187L8-OS-K.....	50.90	ES375L10-OS-K.....	70.25	ES625L12-OS-K.....	106.50
ES187L9-OS-K.....	55.00	ES375L11-OS-K.....	76.00	ES625L13-OS-K.....	134.00
ES187L10-OS-K.....	59.60	ES375L12-OS-K.....	83.00	ES625L14-OS-K.....	134.00
ES187L11-OS-K.....	65.75	ES375L13-OS-K.....	110.00	ES625L15-OS-K.....	197.00
ES187L12-OS-K.....	71.50	ES375L14-OS-K.....	110.00	ES625L16-OS-K.....	227.00
ES187L13-OS-K.....	100.75	ES375L15-OS-K.....	142.00	ES625L17-OS-K.....	252.00
ES187L14-OS-K.....	100.75	ES375L16-OS-K.....	162.00	ES625L18-OS-K.....	292.00
ES187L15-OS-K.....	122.00	ES375L17-OS-K.....	187.00	ES750L4-OS-K.....	65.00
ES187L16-OS-K.....	127.00	ES375L18-OS-K.....	207.00	ES750L5-OS-K.....	70.25
ES187L17-OS-K.....	142.00	ES437L4-OS-K.....	44.00	ES750L6-OS-K.....	74.75
ES187L18-OS-K.....	162.00	ES437L5-OS-K.....	50.40	ES750L7-OS-K.....	80.75
ES219L4-OS-K.....	40.50	ES437L6-OS-K.....	57.30	ES750L8-OS-K.....	86.50
ES219L5-OS-K.....	42.30	ES437L7-OS-K.....	60.80	ES750L9-OS-K.....	93.25
ES219L6-OS-K.....	45.10	ES437L8-OS-K.....	66.25	ES750L10-OS-K.....	100.25
ES219L7-OS-K.....	48.60	ES437L9-OS-K.....	71.50	ES750L11-OS-K.....	108.00
ES219L8-OS-K.....	52.70	ES437L10-OS-K.....	77.25	ES750L12-OS-K.....	116.00
ES219L9-OS-K.....	57.30	ES437L11-OS-K.....	84.00	ES750L13-OS-K.....	148.00
ES219L10-OS-K.....	61.40	ES437L12-OS-K.....	90.75	ES750L14-OS-K.....	148.00
ES219L11-OS-K.....	75.50	ES437L13-OS-K.....	113.00	ES750L15-OS-K.....	202.00
ES219L12-OS-K.....	93.75	ES437L14-OS-K.....	113.00	ES750L16-OS-K.....	237.00
ES219L13-OS-K.....	117.00	ES437L15-OS-K.....	147.00	ES750L17-OS-K.....	272.00
ES219L14-OS-K.....	117.00	ES437L16-OS-K.....	167.00	ES750L18-OS-K.....	307.00
ES219L15-OS-K.....	122.00	ES437L17-OS-K.....	197.00		
ES219L16-OS-K.....	132.00	ES437L18-OS-K.....	222.00		
ES219L17-OS-K.....	147.00	ES500L4-OS-K.....	45.80		
ES219L18-OS-K.....	167.00	ES500L5-OS-K.....	52.10		
ES250L4-OS-K.....	40.50	ES500L6-OS-K.....	59.10		

**EJECTOR SLEEVES: DIN**

ESD015L100.....	85.00
ESD015L125.....	95.00
ESD015L150.....	100.00

PRICE LIST

ESD016L100.....	85.00	ESD037L250.....	95.00	ESD06L225.....	95.00
ESD016L125.....	95.00	ESD037L275.....	100.00	ESD06L250.....	100.00
ESD016L150.....	100.00	ESD04L75.....	65.00	ESD06L275.....	105.00
ESD02L100.....	65.00	ESD04L100.....	70.00	ESD06L300.....	120.00
ESD02L125.....	70.00	ESD04L125.....	75.00	ESD06L325.....	130.00
ESD02L150.....	75.00	ESD04L150.....	80.00	ESD06L350.....	135.00
ESD02L175.....	90.00	ESD04L175.....	85.00	ESD06L400.....	150.00
ESD02L200.....	95.00	ESD04L200.....	90.00	ESD06L450.....	170.00
ESD022L75.....	60.00	ESD04L225.....	95.00	ESD062L75.....	70.00
ESD022L100.....	65.00	ESD04L250.....	100.00	ESD062L100.....	75.00
ESD022L125.....	75.00	ESD04L275.....	105.00	ESD062L125.....	80.00
ESD022L150.....	80.00	ESD04L300.....	120.00	ESD062L150.....	85.00
ESD022L175.....	85.00	ESD042L75.....	65.00	ESD062L175.....	90.00
ESD025L75.....	60.00	ESD042L100.....	70.00	ESD062L200.....	95.00
ESD025L100.....	65.00	ESD042L125.....	75.00	ESD062L225.....	100.00
ESD025L125.....	70.00	ESD042L150.....	80.00	ESD062L250.....	105.00
ESD025L150.....	75.00	ESD042L175.....	85.00	ESD062L275.....	120.00
ESD025L175.....	80.00	ESD042L200.....	90.00	ESD062L300.....	130.00
ESD025L200.....	90.00	ESD042L225.....	95.00	ESD062L325.....	135.00
ESD025L250.....	95.00	ESD05L75.....	65.00	ESD062L350.....	150.00
ESD027L75.....	60.00	ESD05L100.....	70.00	ESD062L400.....	170.00
ESD027L100.....	65.00	ESD05L125.....	75.00	ESD062L450.....	190.00
ESD027L125.....	70.00	ESD05L150.....	80.00	ESD08L75.....	70.00
ESD027L150.....	75.00	ESD05L175.....	85.00	ESD08L100.....	75.00
ESD027L175.....	80.00	ESD05L200.....	90.00	ESD08L125.....	80.00
ESD027L200.....	85.00	ESD05L225.....	95.00	ESD08L150.....	85.00
ESD027L250.....	90.00	ESD05L250.....	100.00	ESD08L175.....	90.00
ESD03L75.....	60.00	ESD05L275.....	105.00	ESD08L200.....	95.00
ESD03L100.....	65.00	ESD05L300.....	120.00	ESD08L225.....	100.00
ESD03L125.....	70.00	ESD05L325.....	125.00	ESD08L250.....	115.00
ESD03L150.....	75.00	ESD05L350.....	130.00	ESD08L275.....	125.00
ESD03L175.....	80.00	ESD05L400.....	145.00	ESD08L300.....	130.00
ESD03L200.....	85.00	ESD05L450.....	165.00	ESD08L325.....	140.00
ESD03L225.....	90.00	ESD052L75.....	65.00	ESD08L350.....	150.00
ESD03L250.....	95.00	ESD052L100.....	70.00	ESD08L400.....	170.00
ESD03L275.....	100.00	ESD052L125.....	75.00	ESD08L450.....	190.00
ESD03L300.....	110.00	ESD052L150.....	80.00	ESD082L75.....	70.00
ESD03L325.....	120.00	ESD052L175.....	85.00	ESD082L100.....	75.00
ESD03L350.....	130.00	ESD052L200.....	90.00	ESD082L125.....	80.00
ESD03L400.....	140.00	ESD052L225.....	95.00	ESD082L150.....	85.00
ESD03L450.....	155.00	ESD052L250.....	100.00	ESD082L175.....	90.00
ESD032L75.....	60.00	ESD052L275.....	105.00	ESD082L200.....	95.00
ESD032L100.....	65.00	ESD052L300.....	120.00	ESD082L225.....	100.00
ESD032L125.....	70.00	ESD052L325.....	125.00	ESD082L250.....	115.00
ESD032L150.....	75.00	ESD052L350.....	130.00	ESD082L275.....	125.00
ESD032L175.....	80.00	ESD052L400.....	145.00	ESD082L300.....	130.00
ESD032L200.....	85.00	ESD052L450.....	165.00	ESD082L325.....	140.00
ESD032L225.....	90.00	ESD055L75.....	65.00	ESD082L350.....	150.00
ESD035L75.....	60.00	ESD055L100.....	70.00	ESD082L400.....	170.00
ESD035L100.....	65.00	ESD055L125.....	75.00	ESD082L450.....	190.00
ESD035L125.....	70.00	ESD055L150.....	80.00	ESD10L75.....	70.00
ESD035L150.....	75.00	ESD055L175.....	85.00	ESD10L100.....	75.00
ESD035L175.....	80.00	ESD055L200.....	90.00	ESD10L125.....	80.00
ESD035L200.....	85.00	ESD055L225.....	95.00	ESD10L150.....	85.00
ESD035L250.....	95.00	ESD055L250.....	100.00	ESD10L175.....	90.00
ESD037L75.....	60.00	ESD055L275.....	105.00	ESD10L200.....	95.00
ESD037L100.....	65.00	ESD06L75.....	65.00	ESD10L225.....	100.00
ESD037L125.....	70.00	ESD06L100.....	70.00	ESD10L250.....	115.00
ESD037L150.....	75.00	ESD06L125.....	75.00	ESD10L275.....	125.00
ESD037L175.....	80.00	ESD06L150.....	80.00	ESD10L300.....	130.00
ESD037L200.....	85.00	ESD06L175.....	85.00	ESD102L75.....	70.00
ESD037L225.....	90.00	ESD06L200.....	90.00	ESD102L100.....	75.00



ESD102L125.....	80.00
ESD102L150.....	85.00
ESD102L175.....	90.00
ESD102L200.....	95.00
ESD102L225.....	100.00
ESD102L250.....	115.00
ESD102L275.....	125.00
ESD105L100.....	80.00
ESD105L125.....	85.00
ESD105L150.....	90.00
ESD105L175.....	95.00
ESD105L200.....	100.00
ESD105L225.....	110.00
ESD12L100.....	80.00
ESD12L125.....	85.00
ESD12L150.....	90.00
ESD12L175.....	100.00
ESD12L200.....	115.00
ESD12L225.....	120.00
ESD12L250.....	130.00
ESD12L275.....	140.00
ESD12L300.....	155.00
ESD125L100.....	80.00
ESD125L125.....	85.00
ESD125L150.....	90.00
ESD125L175.....	100.00
ESD125L200.....	115.00
ESD125L225.....	120.00
ESD125L250.....	130.00
ESD14L100.....	90.00
ESD14L125.....	95.00
ESD14L150.....	100.00
ESD14L175.....	115.00
ESD14L200.....	125.00
ESD14L225.....	135.00
ESD14L250.....	140.00
ESD14L275.....	150.00
ESD14L300.....	160.00
ESD14L325.....	180.00
ESD14L350.....	215.00
ESD14L400.....	225.00
ESD14L450.....	275.00
ESD16L100.....	100.00
ESD16L125.....	115.00
ESD16L150.....	125.00
ESD16L175.....	135.00
ESD16L200.....	150.00
ESD16L225.....	155.00
ESD16L250.....	160.00
ESD16L275.....	180.00
ESD16L300.....	215.00
ESD16L325.....	225.00
ESD16L350.....	250.00
ESD16L400.....	285.00
ESD16L450.....	300.00
ESD18L100.....	115.00
ESD18L125.....	125.00
ESD18L150.....	135.00
ESD18L175.....	140.00
ESD18L200.....	165.00
ESD18L225.....	170.00
ESD18L250.....	180.00

ESD18L275.....	190.00
ESD18L300.....	235.00
ESD18L325.....	250.00
ESD18L350.....	275.00
ESD18L400.....	295.00
ESD18L450.....	325.00

**EJECTOR SLEEVES: DIN (KEYED)**

ESD015L100-K.....	87.00
ESD015L125-K.....	97.00
ESD015L150-K.....	102.00
ESD016L100-K.....	87.00
ESD016L125-K.....	97.00
ESD016L150-K.....	102.00
ESD02L100-K.....	67.00
ESD02L125-K.....	72.00
ESD02L150-K.....	77.00
ESD02L175-K.....	92.00
ESD02L200-K.....	97.00
ESD022L175-K.....	62.00
ESD022L100-K.....	67.00
ESD022L125-K.....	77.00
ESD022L150-K.....	82.00
ESD022L175-K.....	87.00
ESD025L175-K.....	62.00
ESD025L100-K.....	67.00
ESD025L125-K.....	72.00
ESD025L150-K.....	77.00
ESD025L175-K.....	82.00
ESD025L200-K.....	92.00
ESD025L250-K.....	97.00
ESD027L175-K.....	62.00
ESD027L100-K.....	67.00
ESD027L125-K.....	72.00
ESD027L150-K.....	77.00
ESD027L175-K.....	82.00
ESD027L200-K.....	87.00
ESD027L250-K.....	92.00
ESD03L175-K.....	62.00
ESD03L100-K.....	67.00
ESD03L125-K.....	72.00
ESD03L150-K.....	77.00
ESD03L175-K.....	82.00
ESD03L200-K.....	87.00
ESD03L225-K.....	92.00
ESD03L250-K.....	97.00
ESD03L275-K.....	102.00
ESD03L300-K.....	112.00
ESD03L325-K.....	122.00
ESD03L350-K.....	132.00
ESD03L400-K.....	142.00
ESD03L450-K.....	157.00
ESD032L175-K.....	62.00
ESD032L100-K.....	67.00
ESD032L125-K.....	72.00
ESD032L150-K.....	77.00
ESD032L175-K.....	82.00
ESD032L200-K.....	87.00
ESD032L225-K.....	92.00
ESD035L175-K.....	62.00
ESD035L100-K.....	67.00
ESD035L125-K.....	72.00

ESD035L150-K.....	77.00
ESD035L175-K.....	82.00
ESD035L200-K.....	87.00
ESD035L250-K.....	97.00
ESD037L175-K.....	62.00
ESD037L100-K.....	67.00
ESD037L125-K.....	72.00
ESD037L150-K.....	77.00
ESD037L175-K.....	82.00
ESD037L200-K.....	87.00
ESD037L225-K.....	92.00
ESD037L250-K.....	97.00
ESD037L275-K.....	102.00
ESD04L175-K.....	67.00
ESD04L100-K.....	72.00
ESD04L125-K.....	77.00
ESD04L150-K.....	82.00
ESD04L175-K.....	87.00
ESD04L200-K.....	92.00
ESD04L225-K.....	97.00
ESD04L250-K.....	102.00
ESD04L275-K.....	107.00
ESD04L300-K.....	122.00
ESD042L175-K.....	67.00
ESD042L100-K.....	72.00
ESD042L125-K.....	77.00
ESD042L150-K.....	82.00
ESD042L175-K.....	87.00
ESD042L200-K.....	92.00
ESD042L225-K.....	97.00
ESD05L175-K.....	67.00
ESD05L100-K.....	72.00
ESD05L125-K.....	77.00
ESD05L150-K.....	82.00
ESD05L175-K.....	87.00
ESD05L200-K.....	92.00
ESD05L225-K.....	97.00
ESD05L250-K.....	102.00
ESD05L275-K.....	107.00
ESD05L300-K.....	122.00
ESD05L325-K.....	127.00
ESD05L350-K.....	132.00
ESD05L400-K.....	147.00
ESD05L450-K.....	167.00
ESD052L175-K.....	67.00
ESD052L100-K.....	72.00
ESD052L125-K.....	77.00
ESD052L150-K.....	82.00
ESD052L175-K.....	87.00
ESD052L200-K.....	92.00
ESD052L225-K.....	97.00
ESD052L250-K.....	102.00
ESD052L275-K.....	107.00
ESD052L300-K.....	122.00
ESD052L325-K.....	127.00
ESD052L350-K.....	132.00
ESD052L400-K.....	147.00
ESD052L450-K.....	167.00
ESD055L175-K.....	67.00
ESD055L100-K.....	72.00
ESD055L125-K.....	77.00
ESD055L150-K.....	82.00

**PRICE LIST**

ESD055L175-K.....	87.00
ESD055L200-K.....	92.00
ESD055L225-K.....	97.00
ESD055L250-K.....	102.00
ESD055L275-K.....	107.00
ESD06L75-K.....	67.00
ESD06L100-K.....	72.00
ESD06L125-K.....	77.00
ESD06L150-K.....	82.00
ESD06L175-K.....	87.00
ESD06L200-K.....	92.00
ESD06L225-K.....	97.00
ESD06L250-K.....	102.00
ESD06L275-K.....	107.00
ESD06L300-K.....	122.00
ESD06L325-K.....	132.00
ESD06L350-K.....	137.00
ESD06L400-K.....	152.00
ESD06L450-K.....	172.00
ESD062L75-K.....	72.00
ESD062L100-K.....	77.00
ESD062L125-K.....	82.00
ESD062L150-K.....	87.00
ESD062L175-K.....	92.00
ESD062L200-K.....	97.00
ESD062L225-K.....	102.00
ESD062L250-K.....	107.00
ESD062L275-K.....	122.00
ESD062L300-K.....	132.00
ESD062L325-K.....	137.00
ESD062L350-K.....	152.00
ESD062L400-K.....	172.00
ESD062L450-K.....	192.00
ESD08L75-K.....	72.00
ESD08L100-K.....	77.00
ESD08L125-K.....	82.00
ESD08L150-K.....	87.00
ESD08L175-K.....	92.00
ESD08L200-K.....	97.00
ESD08L225-K.....	102.00
ESD08L250-K.....	117.00
ESD08L275-K.....	127.00
ESD08L300-K.....	132.00
ESD08L325-K.....	142.00
ESD08L350-K.....	152.00
ESD08L400-K.....	172.00
ESD08L450-K.....	192.00
ESD082L75-K.....	72.00
ESD082L100-K.....	77.00
ESD082L125-K.....	82.00
ESD082L150-K.....	87.00
ESD082L175-K.....	92.00
ESD082L200-K.....	97.00
ESD082L225-K.....	102.00
ESD082L250-K.....	117.00
ESD082L275-K.....	127.00
ESD082L300-K.....	132.00
ESD082L325-K.....	142.00
ESD082L350-K.....	152.00
ESD082L400-K.....	172.00
ESD082L450-K.....	192.00
ESD10L75-K.....	72.00

ESD10L100-K.....	77.00
ESD10L125-K.....	82.00
ESD10L150-K.....	87.00
ESD10L175-K.....	92.00
ESD10L200-K.....	97.00
ESD10L225-K.....	102.00
ESD10L250-K.....	117.00
ESD10L275-K.....	127.00
ESD10L300-K.....	132.00
ESD102L75-K.....	72.00
ESD102L100-K.....	77.00
ESD102L125-K.....	82.00
ESD102L150-K.....	87.00
ESD102L175-K.....	92.00
ESD102L200-K.....	97.00
ESD102L225-K.....	102.00
ESD102L250-K.....	117.00
ESD102L275-K.....	127.00
ESD105L100-K.....	82.00
ESD105L125-K.....	87.00
ESD105L150-K.....	92.00
ESD105L175-K.....	97.00
ESD105L200-K.....	102.00
ESD105L225-K.....	112.00
ESD12L100-K.....	82.00
ESD12L125-K.....	87.00
ESD12L150-K.....	92.00
ESD12L175-K.....	102.00
ESD12L200-K.....	117.00
ESD12L225-K.....	122.00
ESD12L250-K.....	132.00
ESD12L275-K.....	142.00
ESD12L300-K.....	157.00
ESD125L100-K.....	82.00
ESD125L125-K.....	87.00
ESD125L150-K.....	92.00
ESD125L175-K.....	102.00
ESD125L200-K.....	117.00
ESD125L225-K.....	122.00
ESD125L250-K.....	132.00
ESD14L100-K.....	92.00
ESD14L125-K.....	97.00
ESD14L150-K.....	102.00
ESD14L175-K.....	117.00
ESD14L200-K.....	127.00
ESD14L225-K.....	137.00
ESD14L250-K.....	142.00
ESD14L275-K.....	152.00
ESD14L300-K.....	162.00
ESD14L325-K.....	182.00
ESD14L350-K.....	217.00
ESD14L400-K.....	227.00
ESD14L450-K.....	277.00
ESD16L100-K.....	102.00
ESD16L125-K.....	117.00
ESD16L150-K.....	127.00
ESD16L175-K.....	137.00
ESD16L200-K.....	152.00
ESD16L225-K.....	157.00
ESD16L250-K.....	162.00
ESD16L275-K.....	182.00
ESD16L300-K.....	217.00

ESD16L325-K.....	227.00
ESD16L350-K.....	252.00
ESD16L400-K.....	287.00
ESD16L450-K.....	302.00
ESD18L100-K.....	117.00
ESD18L125-K.....	127.00
ESD18L150-K.....	137.00
ESD18L175-K.....	142.00
ESD18L200-K.....	167.00
ESD18L225-K.....	172.00
ESD18L250-K.....	182.00
ESD18L275-K.....	192.00
ESD18L300-K.....	237.00
ESD18L325-K.....	252.00
ESD18L350-K.....	277.00
ESD18L400-K.....	297.00
ESD18L450-K.....	327.00

**EJECTOR SLEEVES: INCH  
(THIN-WALL)**

ESTW094L4.....	118.00
ESTW094L6.....	130.00
ESTW125L4.....	118.00
ESTW125L6.....	130.00
ESTW125L8.....	175.00
ESTW156L4.....	111.00
ESTW156L6.....	122.00
ESTW156L8.....	170.00
ESTW156L10.....	170.00
ESTW187L4.....	115.00
ESTW187L6.....	122.00
ESTW187L8.....	175.00
ESTW187L10.....	180.00
ESTW219L4.....	111.00
ESTW219L6.....	122.00
ESTW219L8.....	175.00
ESTW219L10.....	180.00
ESTW250L4.....	111.00
ESTW250L6.....	122.00
ESTW250L8.....	175.00
ESTW250L10.....	180.00
ESTW312L4.....	111.00
ESTW312L6.....	122.00
ESTW312L8.....	175.00
ESTW312L10.....	180.00
ESTW375L4.....	111.00
ESTW375L6.....	122.00
ESTW375L8.....	175.00
ESTW375L10.....	180.00

**SLEEVE EXTENSIONS: INCH**

SXT094L2.....	33.00
SXT094L3.....	35.00
SXT125L2.....	33.00
SXT125L3.....	35.00
SXT125L4.....	39.00
SXT156L2.....	33.00
SXT156L3.....	35.00
SXT156L4.....	39.00
SXT187L2.....	33.00
SXT187L3.....	35.00
SXT187L4.....	39.00





SXT219L2.....	33.00
SXT219L3.....	35.00
SXT219L4.....	39.00
SXT250L2.....	33.00
SXT250L3.....	35.00
SXT250L4.....	39.00
SXT312L2.....	33.00
SXT312L3.....	35.00
SXT312L4.....	39.00
SXT375L2.....	33.00
SXT375L3.....	35.00
SXT375L4.....	39.00

**SLEEVE EXTENSIONS: INCH  
(BLANKS)**

SXT094-B.....	55.00
SXT125-B.....	55.00
SXT156-B.....	60.00
SXT187-B.....	60.00
SXT219-B.....	60.00
SXT250-B.....	60.00
SXT312-B.....	60.00
SXT375-B.....	60.00

**SLEEVE EXTENSIONS: DIN (BLANKS)**

SXTD02-B.....	55.00
SXTD03-B.....	55.00
SXTD05-B.....	55.00
SXTD06-B.....	60.00
SXTD08-B.....	60.00
SXTD10-B.....	60.00

**CORE PIN RETAINERS**

CPR-50.....	6.80
CPR-87.....	6.80
CPRM-16.....	7.50
CPRM-20.....	8.00

**RETURN PINS**

RP50L3.56.....	5.90
RP50L4.06.....	5.90
RP50L4.56.....	6.45
RP50L5.06.....	7.10
RP50L5.56.....	7.10
RP50L6.06.....	7.10
RP50L6.56.....	7.70
RP62L4.06.....	8.20
RP62L4.56.....	8.80
RP62L5.06.....	9.40
RP62L5.56.....	9.40
RP62L6.06.....	10.00
RP62L6.56.....	10.70
RP62L7.06.....	11.30
RP62L7.56.....	11.80
RP62L8.06.....	11.80
RP75L4.93.....	11.80
RP75L5.43.....	13.00
RP75L5.93.....	13.00
RP75L6.43.....	13.60
RP75L6.93.....	14.30
RP75L7.43.....	14.80
RP75L7.93.....	15.40

RP75L8.43.....	15.90
RP75L8.93.....	16.50
RP75L9.43.....	17.10
RP100L6.....	23.90
RP100L10.....	32.20
RP100L18.....	50.25

**MOLD BASE  
COMPONENTS**

**PKO EXTENSIONS**

**Hex Series**

PH37L10.....	21.00
PH50L10.....	21.00
PH62L10.....	21.70
PH62L10-50.....	27.60
PH75L10.....	21.70
PH75L10-NT.....	19.20
PH37L13.....	22.10
PH50L13.....	22.10
PH62L13.....	22.10
PH62L13-50.....	29.40
PH75L13.....	22.10
PH75L13-NT.....	20.00
PH37L15.....	23.10
PH50L15.....	23.10
PH50L15-NT.....	21.00
PH62L15.....	23.10
PH75L15.....	23.10
PH75L15-NT.....	21.70
PH37L18.....	26.80
PH50L18.....	26.80
PH50L18-NT.....	25.20
PH62L18.....	26.80
PH75L18.....	26.80
PH75L18-NT.....	23.10

**Puck Series**

PKP37L10.....	26.30
PKP50L10.....	26.30
PKP62L10.....	26.30
PKP75L10.....	26.30
PKP37L13.....	27.30
PKP50L13.....	27.30
PKP62L13.....	27.30
PKP75L13.....	27.30
PKP37L15.....	28.40
PKP50L15.....	28.40
PKP62L15.....	28.40
PKP75L15.....	28.40
PKP37L18.....	29.40
PKP50L18.....	29.40
PKP62L18.....	29.40
PKP75L18.....	29.40
PKPL10-NT.....	23.90
PKPL13-NT.....	24.70
PKPL15-NT.....	27.00
PKPL18-NT.....	27.90

**LOCATING RINGS**

LR501.....	27.70
LR501P.....	12.10
LR504.....	37.20
LR519.....	86.75
LR521.....	55.50
LR522.....	90.25
LR523.....	57.50

**SPRUE BUSHINGS**

**"A" Series**

SPRA1-512.....	83.00
SPRA1-534.....	83.00
SPRA1-712.....	49.20
SPRA1-734.....	49.20
SPRA1-912.....	49.20
SPRA1-934.....	49.20
SPRA1-112.....	49.20
SPRA1-134.....	49.20
SPRA2-512.....	96.50
SPRA2-534.....	96.50
SPRA2-712.....	58.25
SPRA2-734.....	58.25
SPRA2-912.....	58.25
SPRA2-934.....	58.25
SPRA2-112.....	58.25
SPRA2-134.....	58.25
SPRA3-512.....	112.00
SPRA3-534.....	112.00
SPRA3-712.....	66.50
SPRA3-734.....	66.50
SPRA3-912.....	66.50
SPRA3-934.....	66.50
SPRA3-112.....	66.50
SPRA3-134.....	66.50
SPRA3-N12.....	92.75
SPRA3-N34.....	92.75
SPRA4-512.....	123.00
SPRA4-534.....	123.00
SPRA4-712.....	74.75
SPRA4-734.....	74.75
SPRA4-912.....	74.75
SPRA4-934.....	74.75
SPRA4-112.....	74.75
SPRA4-134.....	74.75
SPRA5-512.....	135.00
SPRA5-534.....	135.00
SPRA5-712.....	81.00
SPRA5-734.....	81.00
SPRA5-912.....	81.00
SPRA5-934.....	81.00
SPRA5-112.....	81.00
SPRA5-134.....	81.00
SPRA6-512.....	141.00
SPRA6-534.....	141.00
SPRA6-712.....	90.25
SPRA6-734.....	90.25
SPRA6-912.....	90.25
SPRA6-934.....	90.25
SPRA6-112.....	90.25
SPRA6-134.....	90.25

**PRICE LIST**

SPRA7-512 .....	158.00
SPRA7-534 .....	158.00
SPRA7-712 .....	101.00
SPRA7-734 .....	101.00
SPRA7-912 .....	101.00
SPRA7-934 .....	101.00
SPRA7-112 .....	101.00
SPRA7-134 .....	101.00
<b>"B" Series</b>	
SPRB1-512 .....	83.50
SPRB1-534 .....	83.50
SPRB1-712 .....	49.50
SPRB1-734 .....	49.50
SPRB1-912 .....	49.50
SPRB1-934 .....	49.50
SPRB1-112 .....	49.50
SPRB1-134 .....	49.50
SPRB2-512 .....	96.75
SPRB2-534 .....	96.75
SPRB2-712 .....	61.50
SPRB2-734 .....	61.50
SPRB2-912 .....	61.50
SPRB2-934 .....	61.50
SPRB2-112 .....	61.50
SPRB2-134 .....	61.50
SPRB3-512 .....	112.00
SPRB3-534 .....	112.00
SPRB3-712 .....	68.50
SPRB3-734 .....	68.50
SPRB3-912 .....	68.50
SPRB3-934 .....	68.50
SPRB3-112 .....	68.50
SPRB3-134 .....	68.50
SPRB4-512 .....	123.00
SPRB4-534 .....	123.00
SPRB4-712 .....	78.00
SPRB4-734 .....	78.00
SPRB4-912 .....	78.00
SPRB4-934 .....	78.00
SPRB4-112 .....	78.00
SPRB4-134 .....	78.00
SPRB5-512 .....	136.00
SPRB5-534 .....	136.00
SPRB5-712 .....	87.50
SPRB5-734 .....	87.50
SPRB5-912 .....	87.50
SPRB5-934 .....	87.50
SPRB5-112 .....	87.50
SPRB5-134 .....	87.50
SPRB5-N12 .....	109.00
SPRB5-N34 .....	109.00
SPRB6-512 .....	146.00
SPRB6-534 .....	146.00
SPRB6-712 .....	96.50
SPRB6-734 .....	96.50
SPRB6-912 .....	96.50
SPRB6-934 .....	96.50
SPRB6-112 .....	96.50
SPRB6-134 .....	96.50
SPRB7-512 .....	157.00
SPRB7-534 .....	157.00

SPRB7-712 .....	106.00
SPRB7-734 .....	106.00
SPRB7-912 .....	106.00
SPRB7-934 .....	106.00
SPRB7-112 .....	106.00
SPRB7-134 .....	106.00
SPRB8-512 .....	219.00
SPRB8-534 .....	219.00
SPRB8-712 .....	153.00
SPRB8-734 .....	153.00
SPRB8-912 .....	153.00
SPRB8-934 .....	153.00
SPRB8-112 .....	153.00
SPRB8-134 .....	153.00
SPRB9-512 .....	242.00
SPRB9-534 .....	242.00
SPRB9-712 .....	170.00
SPRB9-734 .....	170.00
SPRB9-912 .....	170.00
SPRB9-934 .....	170.00
SPRB9-112 .....	170.00
SPRB9-134 .....	170.00
SPRB9-N12 .....	170.00
SPRB9-N34 .....	170.00
SPRB10-712 .....	204.00
SPRB10-734 .....	204.00
SPRB10-912 .....	204.00
SPRB10-934 .....	204.00
SPRB11-712 .....	243.00
SPRB11-734 .....	243.00
SPRB11-912 .....	243.00
SPRB11-934 .....	243.00
SPRB11-112 .....	243.00
SPRB11-134 .....	243.00
SPRB11-N12 .....	212.00
SPRB11-N34 .....	212.00
<b>"U" Series</b>	
SPRU1-512 .....	90.25
SPRU1-534 .....	90.25
SPRU1-712 .....	50.50
SPRU1-734 .....	50.50
SPRU1-912 .....	50.50
SPRU1-934 .....	50.50
SPRU2-512 .....	101.00
SPRU2-534 .....	101.00
SPRU2-712 .....	61.75
SPRU2-734 .....	61.75
SPRU2-912 .....	61.75
SPRU2-934 .....	61.75
SPRU3-512 .....	113.00
SPRU3-534 .....	113.00
SPRU3-712 .....	70.00
SPRU3-734 .....	70.00
SPRU3-912 .....	70.00
SPRU3-934 .....	70.00
SPRU4-512 .....	123.00
SPRU4-534 .....	123.00
SPRU4-712 .....	78.50
SPRU4-734 .....	78.50
SPRU4-912 .....	78.50
SPRU4-934 .....	78.50

SPRU5-512 .....	134.00
SPRU5-534 .....	134.00
SPRU5-712 .....	87.25
SPRU5-734 .....	87.25
SPRU5-912 .....	87.25
SPRU5-934 .....	87.25
SPRU5-N12 .....	109.00
SPRU5-N34 .....	109.00

**EXTENDED SPRUE BUSHINGS**

ESB-401 .....	115.00
ESB-402 .....	115.00
ESB-551 .....	136.00
ESB-552 .....	160.00
ESB-551L .....	149.00
ESB-552L .....	178.00
RX-40 .....	72.25

**PULLER PINS**

PP156L1.9 .....	19.50
PP156L2.4 .....	21.90
PP156L2.9 .....	24.30
PP156L3.4 .....	26.60
PP219L2.0 .....	21.90
PP219L2.5 .....	24.30
PP219L3.0 .....	27.20
PP219L3.5 .....	30.30
PP281L2.0 .....	24.30
PP281L2.5 .....	26.60
PP281L3.0 .....	30.30
PP281L3.5 .....	32.70

**PULLER PIN BUSHINGS**

PPB156L.87 .....	34.60
PPB156L1.37 .....	39.30
PPB219L.87 .....	42.40
PPB219L1.37 .....	46.00
PPB281L.87 .....	48.40
PPB281L1.37 .....	51.00

**LEADER PINS: STRAIGHT STYLE**

<b>Inch</b>	
LP75L1.75 .....	9.60
LP75L2.25 .....	9.95
LP75L2.75 .....	10.30
LP75L3.25 .....	10.50
LP75L3.75 .....	11.00
LP75L4.25 .....	11.20
LP75L4.75 .....	11.50
LP75L5.25 .....	11.90
LP75L5.75 .....	12.10
LP75L6.25 .....	12.30
LP75L6.75 .....	12.90
LP75L7.25 .....	13.10
LP75L7.75 .....	13.40
LP75L9.25 .....	14.10
LP87L1.75 .....	10.10
LP87L2.25 .....	10.50
LP87L2.75 .....	11.00
LP87L3.25 .....	11.30
LP87L3.75 .....	11.80
LP87L4.25 .....	12.10



LP87L4.75.....	12.30
LP87L5.25.....	13.00
LP87L5.75.....	13.40
LP87L6.25.....	13.80
LP87L6.75.....	14.10
LP87L7.25.....	14.50
LP87L7.75.....	14.90
LP87L8.25.....	15.30
LP87L8.75.....	15.70
LP87L10.75.....	17.40
LP87L12.25.....	18.40
LP100L1.75.....	10.50
LP100L2.25.....	11.10
LP100L2.75.....	11.60
LP100L3.25.....	12.10
LP100L3.75.....	12.40
LP100L4.25.....	13.20
LP100L4.75.....	13.80
LP100L5.25.....	14.10
LP100L5.75.....	14.90
LP100L6.25.....	15.30
LP100L6.75.....	15.70
LP100L7.25.....	16.20
LP100L7.75.....	16.70
LP100L8.25.....	17.40
LP100L8.75.....	17.80
LP100L9.25.....	18.20
LP100L9.75.....	18.80
LP100L10.25.....	19.30
LP100L10.75.....	19.80
LP100L11.25.....	20.30
LP100L11.75.....	20.90
LP100L12.25.....	21.70
LP125L2.75.....	13.20
LP125L3.25.....	14.00
LP125L3.75.....	14.90
LP125L4.25.....	15.50
LP125L4.75.....	16.30
LP125L5.25.....	17.40
LP125L5.75.....	18.00
LP125L6.25.....	18.80
LP125L6.75.....	19.50
LP125L7.25.....	20.30
LP125L7.75.....	21.20
LP125L8.25.....	22.10
LP125L8.75.....	22.80
LP125L9.25.....	23.50
LP125L9.75.....	24.40
LP125L10.25.....	25.20
LP125L10.75.....	26.00
LP125L11.25.....	26.90
LP125L11.75.....	27.70
LP125L12.25.....	28.30
LP125L12.75.....	34.50
LP125L13.75.....	37.10
LP125L14.75.....	39.70
LP125L15.75.....	42.50
LP150L3.75.....	17.50
LP150L4.25.....	18.60
LP150L4.75.....	19.80
LP150L5.25.....	20.90
LP150L5.75.....	22.10

LP150L6.25.....	23.10
LP150L6.75.....	24.40
LP150L7.75.....	26.50
LP150L8.75.....	28.80
LP150L9.75.....	31.20
LP150L10.75.....	33.50
LP150L11.75.....	35.90
LP150L12.75.....	45.00
LP150L13.75.....	48.80
LP150L14.75.....	53.00
LP150L15.75.....	56.50
LP200L5.75.....	27.00
LP200L6.75.....	31.40
LP200L7.75.....	35.90
LP200L8.75.....	40.30
LP200L9.75.....	44.80
LP200L10.75.....	49.30
LP200L11.75.....	54.25
LP200L12.75.....	58.50
LP200L13.75.....	62.75
LP200L14.75.....	67.50
LP200L15.75.....	72.00
LP200L16.75.....	76.50
LP200L18.75.....	85.75
LP250L5.75.....	36.40
LP250L6.75.....	42.80
LP250L7.75.....	49.00
LP250L8.75.....	55.50
LP250L9.75.....	61.75
LP250L10.75.....	68.25
LP250L11.75.....	74.50
LP250L12.75.....	80.50
LP250L13.75.....	87.25
LP250L14.75.....	93.50
LP250L15.75.....	99.50
LP250L16.75.....	107.00
LP250L18.75.....	119.00
LP300L8.75.....	128.00
LP300L10.75.....	140.00
LP300L12.75.....	152.00
LP300L14.75.....	164.00
LP300L16.75.....	187.00
LP300L18.75.....	210.00

**Metric**

LPD20L100.....	10.50
LPD20L120.....	11.50
LPD20L140.....	13.20
LPD25L100.....	13.20
LPD25L120.....	14.60
LPD25L140.....	16.70
LPD30L100.....	17.10
LPD30L120.....	18.90
LPD30L140.....	21.60
LPD30L160.....	23.80

**LEADER PINS: SHOULDER STYLE**

SLP50X87L175.....	22.90
SLP50X87L225.....	22.90
SLP50X87L275.....	24.00
SLP50X87L325.....	24.70
SLP50X137L225.....	22.90

SLP50X137L275.....	24.00
SLP50X137L325.....	24.70
SLP50X187L275.....	23.40
SLP50X187L325.....	24.00
SLP50X187L375.....	24.70
SLP50X237L325.....	24.00
SLP75X87L175.....	23.40
SLP75X87L225.....	24.00
SLP75X87L325.....	25.80
SLP75X87L375.....	26.50
SLP75X137L225.....	24.00
SLP75X137L275.....	24.70
SLP75X137L325.....	25.30
SLP75X137L375.....	25.80
SLP75X137L425.....	27.00
SLP75X137L475.....	27.60
SLP75X187L325.....	25.30
SLP75X187L375.....	25.80
SLP75X187L425.....	27.00
SLP75X187L475.....	27.60
SLP75X187L525.....	28.20
SLP75X187L575.....	28.80
SLP75X237L325.....	25.30
SLP75X237L375.....	25.80
SLP75X237L425.....	26.50
SLP75X237L475.....	27.00
SLP75X237L525.....	27.60
SLP75X287L425.....	25.80
SLP75X287L475.....	27.00
SLP75X287L525.....	27.60
SLP75X287L575.....	28.20
SLP75X287L675.....	29.40
SLP75X337L575.....	28.20
SLP75X337L675.....	29.40
SLP75X387L625.....	28.80
SLP75X387L675.....	29.40
SLP100X87L375.....	28.20
SLP100X137L275.....	25.80
SLP100X137L325.....	28.20
SLP100X137L425.....	28.80
SLP100X187L375.....	27.60
SLP100X187L425.....	28.80
SLP100X187L475.....	29.90
SLP100X237L425.....	28.80
SLP100X237L475.....	29.90
SLP100X237L575.....	31.60
SLP100X237L625.....	32.20
SLP100X287L475.....	29.40
SLP100X287L525.....	30.50
SLP100X287L575.....	31.10
SLP100X287L625.....	32.20
SLP100X287L675.....	33.50
SLP100X337L775.....	35.20
SLP100X387L625.....	31.60
SLP100X387L675.....	32.90
SLP100X437L725.....	33.50
SLP100X487L875.....	36.30
SLP100X487L975.....	38.10
SLP100X587L975.....	37.50
SLP125X137L475.....	33.50
SLP125X187L425.....	31.60
SLP125X187L575.....	35.70

PRICE LIST

SLP125X237L525 .....	34.00
SLP125X237L625 .....	36.30
SLP125X287L575 .....	34.70
SLP125X287L725.....	39.20
SLP125X437L775.....	39.20
SLP125X487L875.....	41.70
SLP125X587L1175 .....	49.80

**BUSHINGS: SHOULDER STYLE**

**Solid Bronze**

SAB50L.87 .....	13.90
SAB50L1.37 .....	16.20
SAB50L1.87.....	21.70
SAB50L2.37 .....	22.80
SAB75L.87.....	18.00
SAB75L1.37 .....	19.80
SAB75L1.87 .....	20.40
SAB75L2.37 .....	23.40
SAB75L2.87 .....	30.00
SAB75L3.37.....	34.70
SAB75L3.87.....	41.80
SAB75L4.37.....	46.60
SAB75L4.87.....	47.70
SAB75L5.87.....	81.25
SAB87L.87 .....	18.00
SAB87L1.37 .....	19.80
SAB87L1.87 .....	22.80
SAB87L2.37 .....	25.10
SAB87L2.87 .....	30.50
SAB87L3.37 .....	33.50
SAB87L3.87 .....	43.00
SAB87L4.37.....	50.25
SAB87L4.87.....	80.00
SAB87L5.87 .....	66.75
SAB100L.87 .....	18.30
SAB100L1.37.....	20.00
SAB100L1.87.....	21.30
SAB100L2.37 .....	25.80
SAB100L2.87 .....	28.70
SAB100L3.37 .....	30.00
SAB100L3.87 .....	41.80
SAB100L4.37.....	43.60
SAB100L4.87.....	48.90
SAB100L5.87 .....	65.75
SAB125L.87.....	20.40
SAB125L1.37.....	21.70
SAB125L1.87 .....	23.90
SAB125L2.37.....	27.00
SAB125L2.87.....	30.00
SAB125L3.37.....	32.20
SAB125L3.87.....	35.90
SAB125L4.37.....	39.40
SAB125L4.87.....	43.60
SAB125L5.87.....	44.70
SAB150L.87.....	22.20
SAB150L1.37 .....	25.10
SAB150L1.87 .....	27.60
SAB150L2.37 .....	30.00
SAB150L2.87 .....	36.40
SAB150L3.37.....	44.10
SAB150L3.87.....	48.90

SAB150L4.37.....	50.25
SAB150L4.87.....	56.25
SAB150L5.87.....	70.75
SAB200L1.37.....	34.70
SAB200L1.87.....	34.70
SAB200L2.37 .....	39.40
SAB200L2.87 .....	45.30
SAB200L3.37 .....	47.70
SAB200L3.87 .....	61.00
SAB200L4.37 .....	69.50
SAB200L4.87 .....	74.25
SAB200L5.87 .....	93.00
SAB250L1.37.....	65.75
SAB250L1.87.....	68.25
SAB250L2.37 .....	74.25
SAB250L2.87 .....	77.50
SAB250L3.37 .....	83.75
SAB250L3.87 .....	109.00
SAB250L4.37 .....	109.00
SAB250L4.87 .....	118.00
SAB250L5.87 .....	147.00
SAB300L3.87 .....	118.00
SAB300L4.87 .....	131.00
SAB300L5.87 .....	168.00
SAB300L7.87.....	204.00

**Bronze Plated**

SHB75L.87 .....	18.40
SHB75L1.37.....	19.50
SHB75L1.87.....	20.30
SHB75L2.37 .....	21.60
SHB75L2.87 .....	22.50
SHB75L3.37 .....	23.10
SHB75L3.87 .....	24.50
SHB75L4.37 .....	25.70
SHB75L4.87 .....	26.60
SHB75L5.87 .....	28.50
SHB87L.87 .....	18.60
SHB87L1.37.....	19.80
SHB87L1.87.....	21.40
SHB87L2.37 .....	22.40
SHB87L2.87 .....	23.60
SHB87L3.37 .....	24.80
SHB87L3.87 .....	27.10
SHB87L4.37.....	27.30
SHB87L4.87 .....	28.60
SHB87L5.87 .....	31.00
SHB100L.87 .....	18.90
SHB100L1.37.....	20.50
SHB100L1.87.....	22.10
SHB100L2.37 .....	23.50
SHB100L2.87 .....	24.80
SHB100L3.37 .....	26.30
SHB100L3.87 .....	27.90
SHB100L4.37 .....	29.40
SHB100L4.87 .....	30.80
SHB100L5.87 .....	33.80
SHB125L.87.....	19.90
SHB125L1.37.....	22.00
SHB125L1.87.....	23.80
SHB125L2.37.....	26.00
SHB125L2.87.....	27.90

SHB125L3.37 .....	29.90
SHB125L3.87 .....	31.70
SHB125L4.37.....	34.00
SHB125L4.87.....	35.60
SHB125L5.87 .....	39.60
SHB150L.87 .....	21.60
SHB150L1.37.....	24.30
SHB150L1.87.....	27.30
SHB150L2.37 .....	30.20
SHB150L2.87 .....	32.90
SHB150L3.37 .....	35.90
SHB150L3.87 .....	38.80
SHB150L4.37 .....	41.70
SHB150L4.87 .....	44.50
SHB150L5.87 .....	50.25
SHB200L1.37.....	28.40
SHB200L1.87.....	32.70
SHB200L2.37 .....	37.10
SHB200L2.87 .....	41.40
SHB200L3.37 .....	45.80
SHB200L3.87 .....	50.25
SHB200L4.37 .....	54.75
SHB200L4.87 .....	59.25
SHB200L5.87 .....	67.25
SHB250L1.37.....	36.00
SHB250L1.87.....	43.00
SHB250L2.37 .....	50.25
SHB250L2.87 .....	51.00
SHB250L3.37 .....	64.50
SHB250L3.87 .....	71.75
SHB250L4.37 .....	78.75
SHB250L4.87 .....	86.00
SHB250L5.87 .....	105.00
SHB300L3.87 .....	90.25
SHB300L4.87 .....	110.00
SHB300L5.87 .....	123.00
SHB300L7.87 .....	160.00

**Graphite Plugged**

SGP75L.87 .....	38.70
SGP75L1.37.....	41.00
SGP75L1.87.....	50.50
SGP75L2.37.....	60.50
SGP75L2.87.....	70.50
SGP75L3.37 .....	82.25
SGP75L3.87 .....	89.75
SGP75L4.37 .....	99.50
SGP75L4.87 .....	111.00
SGP75L5.87 .....	130.00
SGP87L.87 .....	45.70
SGP87L1.37.....	48.60
SGP87L1.87.....	52.25
SGP87L2.37 .....	55.75
SGP87L2.87 .....	64.00
SGP87L3.37 .....	72.25
SGP87L3.87 .....	80.25
SGP87L4.37 .....	88.50
SGP87L4.87 .....	110.00
SGP87L5.87 .....	133.00
SGP100L.87 .....	37.50
SGP100L1.37.....	44.40
SGP100L1.87.....	46.80



SGP100L2.37	55.25
SGP100L2.87	62.75
SGP100L3.37	71.00
SGP100L3.87	78.50
SGP100L4.37	86.25
SGP100L4.87	94.00
SGP100L5.87	111.00
SGP125L.87	47.40
SGP125L1.37	50.50
SGP125L1.87	51.50
SGP125L2.37	53.50
SGP125L2.87	62.25
SGP125L3.37	68.50
SGP125L3.87	77.25
SGP125L4.37	83.75
SGP125L4.87	92.50
SGP125L5.87	109.00
SGP150L.87	54.25
SGP150L1.37	57.50
SGP150L1.87	61.75
SGP150L2.37	65.50
SGP150L2.87	68.00
SGP150L3.37	75.00
SGP150L3.87	85.00
SGP150L4.37	91.75
SGP150L4.87	102.00
SGP150L5.87	120.00
SGP200L1.37	70.50
SGP200L1.87	72.25
SGP200L2.37	75.50
SGP200L2.87	78.50
SGP200L3.37	88.00
SGP200L3.87	99.50
SGP200L4.37	110.00
SGP200L4.87	121.00
SGP200L5.87	144.00
SGP250L1.37	87.50
SGP250L1.87	94.00
SGP250L2.37	97.00
SGP250L2.87	101.00
SGP250L3.37	113.00
SGP250L3.87	129.00
SGP250L4.37	142.00
SGP250L4.87	153.00
SGP250L5.87	181.00
SGP300L3.87	166.00
SGP300L4.87	184.00
SGP300L5.87	230.00
SGP300L7.87	305.00

**Non-Plated Steel**

STL50L.87	18.80
STL50L1.37	19.40
STL50L1.87	21.80
STL50L2.37	23.40
STL75L.87	11.80
STL75L1.37	13.60
STL75L1.87	14.80
STL75L2.37	15.40
STL75L2.87	16.50
STL75L3.37	17.70
STL75L3.87	18.30

STL75L4.37	19.40
STL75L4.87	20.60
STL75L5.87	22.40
STL87L.87	13.60
STL87L1.37	14.80
STL87L1.87	16.50
STL87L2.37	17.70
STL87L2.87	18.80
STL87L3.37	20.00
STL87L3.87	21.80
STL87L4.37	22.90
STL87L4.87	24.00
STL87L5.87	26.50
STL100L.87	14.30
STL100L1.37	15.40
STL100L1.87	17.10
STL100L2.37	18.30
STL100L2.87	19.40
STL100L3.37	21.30
STL100L3.87	22.40
STL100L4.37	24.00
STL100L4.87	25.30
STL100L5.87	27.60
STL125L.87	14.30
STL125L1.37	16.50
STL125L1.87	17.70
STL125L2.37	19.40
STL125L2.87	22.40
STL125L3.37	24.00
STL125L3.87	25.30
STL125L4.37	27.00
STL125L4.87	28.80
STL125L5.87	31.10
STL150L.87	18.30
STL150L1.37	19.40
STL150L1.87	21.30
STL150L2.37	22.90
STL150L2.87	25.30
STL150L3.37	27.00
STL150L3.87	31.10
STL150L4.37	34.00
STL150L4.87	36.30
STL150L5.87	41.00
STL200L1.37	20.60
STL200L1.87	23.40
STL200L2.37	26.50
STL200L2.87	29.40
STL200L3.37	32.20
STL200L3.87	35.70
STL200L4.37	38.70
STL200L4.87	41.70
STL200L5.87	42.20
STL250L1.37	25.30
STL250L1.87	30.50
STL250L2.37	35.70
STL250L2.87	40.40
STL250L3.37	45.70
STL250L3.87	50.50
STL250L4.37	55.75
STL250L4.87	60.50
STL250L5.87	71.00
STL300L3.87	61.75

STL300L4.87	72.25
STL300L5.87	84.50
STL300L7.87	113.00

**BUSHINGS: STRAIGHT STYLE**

**Steel**

STB50L.87	16.50
STB50L1.37	15.40
STB75L.87	11.80
STB75L1.37	14.30
STB87L1.37	14.30
STB100L1.37	14.30
STB125L1.37	14.30
STB125L1.87	15.90
STB150L1.37	16.50
STB150L1.87	17.70
STB200L3.87	29.90
STB250L4.87	58.50

**Graphite Plugged**

STGP75L.87	38.70
STGP75L1.37	41.70
STGP87L1.50	49.20
STGP100L1.37	38.80
STGP125L1.37	42.50
STGP125L1.87	45.90
STGP150L1.37	45.70
STGP150L1.87	51.00
STGP200L3.87	103.00
STGP250L4.87	161.00

**Lubricating Strips**

BSHSTRP-50	1.25
BSHSTRP-75	1.35
BSHSTRP-87	1.35
BSHSTRP-100	1.35
BSHSTRP-125	1.55
BSHSTRP-150	2.10
BSHSTRP-200	3.35
BSHSTRP-250	5.95
BSHSTRP-300	7.50

**QC BUSHINGS:  
REPLACEMENT LINERS**

BL50L1.50	16.00
BL75L.87	13.20
BL75L1.37	16.00
BL87L.87	14.70
BL87L1.37	17.60
BL100L1.37	16.30
BL100L1.75	19.40
BL125L1.37	17.90
BL125L1.75	19.00
BL125L2.37	20.30
BL150L1.75	20.30

**SPANNER WRENCH**

SW-100	38.50
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**GUIDED EJECTOR BUSHINGS**

**Solid Bronze: Inch Standard**

GEB50	21.70
GEB75	22.20

GEB87 .....	22.80
GEB100 .....	23.40
GEB125 .....	24.00
GEB150 .....	28.20
GEB200 .....	54.00

**Solid Bronze: Metric Standard**

GEBD20 .....	36.80
GEBD25 .....	38.90
GEBD30 .....	41.00

**Graphite Plugged**

GGP75 .....	43.00
GGP87 .....	45.30
GGP100 .....	46.60
GGP125 .....	47.70
GGP150 .....	54.00
GGP200 .....	77.50

**QC Style**

GQC50 .....	50.50
GQC75 .....	50.50
GQC87 .....	53.00
GQC100 .....	56.50
GQC125 .....	58.75
GQC150 .....	59.75

**GUIDED EJECTOR PINS**

**Shoulder Style**

GEP50X87L375 .....	25.10
GEP50X87L425 .....	26.30
GEP50X87L475 .....	27.60
GEP50X87L525 .....	27.60
GEP75X87L425 .....	28.70
GEP75X87L475 .....	30.00
GEP75X87L525 .....	30.00
GEP75X87L575 .....	31.10
GEP100X87L425 .....	31.10
GEP100X87L475 .....	32.20
GEP100X87L525 .....	33.50
GEP100X87L575 .....	33.50
GEP100X137L525 .....	34.20
GEP100X137L575 .....	34.70
GEP100X137L625 .....	35.90

**Straight Style: Inch**

LP75L4.25-P .....	11.50
LP75L4.75-P .....	11.80
LP75L5.25-P .....	12.20
LP75L5.75-P .....	12.30
LP75L6.25-P .....	12.90
LP87L4.25-P .....	12.10
LP87L4.75-P .....	12.30
LP87L5.25-P .....	12.90
LP87L5.75-P .....	13.30
LP87L6.25-P .....	13.80
LP100L4.25-P .....	13.60
LP100L4.75-P .....	14.30
LP100L5.25-P .....	14.50
LP100L5.75-P .....	15.20
LP100L6.25-P .....	15.80

**Straight Style: Metric**

LPD20L100 .....	10.50
LPD20L120 .....	11.50

LPD20L140 .....	13.20
LPD25L100 .....	13.20
LPD25L120 .....	14.60
LPD25L140 .....	16.70
LPD30L100 .....	17.10
LPD30L120 .....	18.90
LPD30L140 .....	21.60
LPD30L160 .....	23.80

**FRONT LOADING PINS & BUSHINGS**

FLPB31L.62 .....	21.30
FLPB43L.57 .....	21.30
FLPB43L.75 .....	29.40
FLPB50L.58 .....	23.40
FLPB75L.70 .....	32.90
FLPB75L1.10 .....	42.20
FLPB75L1.75 .....	45.70
FLPB100L1.10 .....	50.50

**Installation Wrench**

WR-312 .....	64.50
WR-437 .....	64.50
WR-500 .....	64.50
WR-750 .....	64.50
WR-100 .....	76.00

**GUIDE BLOCKS**

GBK-75 .....	235.00
GBK-100 .....	259.00

**SUPPORT PILLARS**

**Threaded**

SP100L2.5 .....	10.00
SP100L3 .....	10.00
SP100L3.5 .....	10.00
SP100L4 .....	10.70
SP100L4.5 .....	10.70
SP125L2.5 .....	10.70
SP125L3 .....	10.70
SP125L3.5 .....	11.30
SP125L4 .....	11.80
SP125L4.5 .....	12.40
SP125L5 .....	12.40
SP125L6 .....	13.60
SP150L2.5 .....	11.80
SP150L3 .....	11.80
SP150L3.5 .....	13.00
SP150L4 .....	13.60
SP150L4.5 .....	14.30
SP150L5 .....	14.80
SP150L6 .....	15.90
SP150L7 .....	17.60
SP200L2.5 .....	14.30
SP200L3 .....	15.40
SP200L3.5 .....	15.90
SP200L4 .....	17.70
SP200L4.5 .....	18.80
SP200L5 .....	20.00
SP200L6 .....	21.80
SP200L7 .....	23.70
SP200L8 .....	25.80
SP200L9 .....	27.90

SP250L5 .....	24.80
SP250L6 .....	28.90
SP250L7 .....	29.90
SP250L8 .....	30.90
SP300L5 .....	40.40
SP300L6 .....	45.10
SP300L7 .....	51.50
SP300L8 .....	55.25
SP300L9 .....	67.00
SP300L10 .....	75.25
SP400L5 .....	66.00
SP400L6 .....	78.50
SP400L8 .....	86.75

**Counterbored**

SP100L2.5-CB .....	13.70
SP100L3-CB .....	14.00
SP100L3.5-CB .....	14.20
SP100L4-CB .....	14.50
SP100L4.5-CB .....	15.00
SP125L2.5-CB .....	15.50
SP125L3-CB .....	16.00
SP125L3.5-CB .....	16.30
SP125L4-CB .....	16.50
SP125L4.5-CB .....	17.00
SP125L5-CB .....	17.30
SP125L6-CB .....	18.10
SP150L2.5-CB .....	16.00
SP150L3-CB .....	16.50
SP150L3.5-CB .....	18.10
SP150L4-CB .....	18.30
SP150L4.5-CB .....	19.40
SP150L5-CB .....	20.10
SP150L6-CB .....	21.50
SP150L7-CB .....	25.80
SP200L2.5-CB .....	19.60
SP200L3-CB .....	21.20
SP200L3.5-CB .....	22.70
SP200L4-CB .....	26.80
SP200L4.5-CB .....	28.40
SP200L5-CB .....	29.40
SP200L6-CB .....	29.90
SP200L7-CB .....	30.90
SP200L8-CB .....	34.00
SP200L9-CB .....	43.30
SP250L5-CB .....	39.20
SP250L6-CB .....	40.70
SP250L7-CB .....	40.20
SP250L8-CB .....	43.30
SP300L5-CB .....	52.75
SP300L6-CB .....	57.75
SP300L7-CB .....	64.00
SP300L8-CB .....	70.25
SP300L9-CB .....	75.25
SP300L10-CB .....	87.75
SP400L5-CB .....	77.25
SP400L6-CB .....	84.50
SP400L8-CB .....	98.00

**Stainless Steel**

SP100L2.5-SS .....	18.60
SP100L3-SS .....	19.10
SP100L3.5-SS .....	19.60



SP100L4.5-SS .....	20.60
SP125L3-SS .....	22.70
SP125L3.5-SS .....	23.20
SP125L4-SS .....	24.30
SP125L4.5-SS .....	24.80
SP150L3-SS .....	27.30
SP150L3.5-SS .....	28.40
SP150L4-SS .....	29.40
SP150L4.5-SS .....	30.40
SP200L3-SS .....	36.10
SP200L3.5-SS .....	38.20
SP200L4-SS .....	41.20
SP200L4.5-SS .....	46.40
SP200L5-SS .....	49.50
SP200L6-SS .....	57.75
SP300L5-SS .....	110.00
SP300L6-SS .....	119.00

**SUPPORT COLUMNS**

SPH150L3 .....	38.70
SPH150L3.5 .....	42.20
SPH150L4 .....	43.80
SPH150L4.5 .....	45.70
SPH150L5 .....	46.80
SPH200L3 .....	49.80
SPH200L3.5 .....	53.50
SPH200L4 .....	55.25
SPH200L4.5 .....	57.00
SPH200L5 .....	58.50
SPH200L6 .....	62.25
SPH300L4 .....	71.50
SPH300L4.5 .....	74.25
SPH300L5 .....	78.00
SPH300L6 .....	85.50
SPH300L7 .....	91.75
SPH300L8 .....	99.00
SPH400L5 .....	135.00
SPH400L6 .....	155.00
SPH400L7 .....	166.00
SPH400L8 .....	178.00

**SUPPORT COLUMN PUCKS**

SDB75L1 .....	14.40
SDB100L.75 .....	14.40
SDB100L1 .....	14.90
SDB100L1.5 .....	15.50
SDB150L.75 .....	15.50
SDB150L1 .....	16.00
SDB150L1.5 .....	16.60
SDB200L1 .....	17.30
SDB200L1.5 .....	18.50
SDB250L1 .....	19.00
SDB250L1.5 .....	20.80
SDB250L2 .....	24.90
SDB300L1 .....	21.40
SDB300L1.5 .....	23.10
SDB300L2 .....	28.40
SDB400L1.5 .....	32.50
SDB400L2 .....	35.70
SDB500L1.5 .....	44.50
SDB500L2 .....	49.70

**GUIDED SUPPORT PILLARS**

GESP75L2.5 .....	21.20
GESP75L3 .....	22.70
GESP75L3.5 .....	24.30
GESP75L4 .....	25.50
GESP100L2.5 .....	21.40
GESP100L3 .....	23.70
GESP100L3.5 .....	25.80
GESP100L4 .....	27.30
GESP100L4.5 .....	29.90
GESP125L3 .....	26.80
GESP125L3.5 .....	28.40
GESP125L4 .....	29.40
GESP125L4.5 .....	32.00
GESP125L5 .....	36.10
GESP150L3.5 .....	39.20
GESP150L4 .....	41.20
GESP150L4.5 .....	44.30
GESP150L5 .....	46.40

**URETHANE SPRING**

US-100 .....	23.10
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**SPRINGS: MEDIUM DUTY (BLUE)**

Call for pricing on JIS or ISO springs.

MS37L1 .....	1.55
MS37L1.25 .....	1.85
MS37L1.5 .....	1.95
MS37L1.75 .....	2.05
MS37L2 .....	2.25
MS37L2.5 .....	2.50
MS37L3 .....	2.70
MS37L12 .....	11.00
MS50L1 .....	1.95
MS50L1.25 .....	2.05
MS50L1.5 .....	2.15
MS50L1.75 .....	2.25
MS50L2 .....	2.50
MS50L2.5 .....	2.70
MS50L3 .....	2.90
MS50L3.5 .....	3.35
MS50L4.5 .....	4.95
MS50L5.5 .....	6.55
MS50L6.5 .....	7.00
MS50L7.5 .....	7.90
MS50L12 .....	11.70
MS62L1 .....	2.15
MS62L1.25 .....	2.15
MS62L1.5 .....	2.35
MS62L1.75 .....	2.50
MS62L2 .....	2.80
MS62L2.5 .....	2.90
MS62L3 .....	3.35
MS62L3.5 .....	3.50
MS62L4 .....	3.95
MS62L12 .....	12.90
MS75L1 .....	3.00
MS75L1.25 .....	3.35
MS75L1.5 .....	3.50
MS75L1.75 .....	3.75
MS75L2 .....	3.95
MS75L2.5 .....	4.30

MS75L3 .....	4.50
MS75L3.5 .....	4.95
MS75L4 .....	5.35
MS75L4.5 .....	5.70
MS75L5 .....	6.00
MS75L5.5 .....	6.45
MS75L6 .....	7.00
MS75L6.5 .....	11.90
MS75L7.5 .....	12.10
MS75L12 .....	14.50
MS100L1 .....	4.05
MS100L1.25 .....	4.30
MS100L1.5 .....	4.40
MS100L1.75 .....	4.60
MS100L2 .....	4.80
MS100L2.5 .....	4.95
MS100L3 .....	5.45
MS100L3.5 .....	5.70
MS100L4 .....	5.90
MS100L4.5 .....	6.70
MS100L5 .....	7.25
MS100L5.5 .....	7.90
MS100L6 .....	8.45
MS100L7 .....	9.75
MS100L8 .....	10.80
MS100L12 .....	15.90
MS125L1.5 .....	5.90
MS125L1.75 .....	6.10
MS125L2 .....	6.55
MS125L2.5 .....	7.00
MS125L3 .....	7.70
MS125L3.5 .....	8.35
MS125L4 .....	8.90
MS125L4.5 .....	9.75
MS125L5 .....	10.30
MS125L5.5 .....	11.10
MS125L6 .....	11.90
MS125L7 .....	13.50
MS125L8 .....	15.20
MS125L10 .....	19.80
MS125L12 .....	23.40
MS150L2 .....	7.00
MS150L2.5 .....	7.55
MS150L3 .....	8.90
MS150L3.5 .....	9.20
MS150L4 .....	11.30
MS150L4.5 .....	11.40
MS150L5 .....	13.50
MS150L5.5 .....	14.60
MS150L6 .....	15.90
MS150L7 .....	17.60
MS150L8 .....	19.50
MS150L10 .....	25.90
MS150L12 .....	32.60
MS200L2.5 .....	14.40
MS200L3 .....	15.50
MS200L3.5 .....	16.90
MS200L4 .....	18.20
MS200L4.5 .....	20.30
MS200L5 .....	21.60
MS200L5.5 .....	23.40
MS200L6 .....	26.00

PRICE LIST

MS200L7 .....	29.00
MS200L8 .....	33.00
MS200L10.....	42.20
MS200L12.....	52.75

**SPRINGS: HEAVY DUTY (RED)**

HS37L1 .....	2.05
HS37L1.25 .....	2.05
HS37L1.5 .....	2.35
HS37L1.75.....	2.50
HS37L2 .....	2.80
HS37L2.5.....	2.90
HS37L3 .....	3.35
HS37L12 .....	13.50
HS50L1 .....	2.15
HS50L1.25 .....	2.35
HS50L1.5 .....	2.50
HS50L1.75 .....	2.70
HS50L2 .....	2.90
HS50L2.5 .....	3.20
HS50L3 .....	3.75
HS50L3.5 .....	4.30
HS50L12 .....	14.60
HS62L1 .....	2.50
HS62L1.25 .....	2.70
HS62L1.5 .....	2.90
HS62L1.75 .....	3.20
HS62L2 .....	3.35
HS62L2.5 .....	3.75
HS62L3 .....	4.05
HS62L3.5 .....	4.50
HS62L4 .....	4.95
HS62L12 .....	16.00
HS75L1 .....	3.75
HS75L1.25 .....	3.85
HS75L1.5 .....	4.05
HS75L1.75.....	4.50
HS75L2 .....	4.60
HS75L2.5 .....	4.95
HS75L3 .....	5.55
HS75L3.5 .....	5.80
HS75L4 .....	6.55
HS75L4.5 .....	7.35
HS75L5 .....	7.80
HS75L5.5 .....	8.55
HS75L6 .....	9.05
HS75L12 .....	18.60
HS100L1 .....	4.60
HS100L1.25 .....	4.95
HS100L1.5 .....	5.05
HS100L1.75.....	5.55
HS100L2 .....	5.80
HS100L2.5.....	6.25
HS100L3 .....	6.70
HS100L3.5.....	7.35
HS100L4 .....	7.90
HS100L4.5.....	8.70
HS100L5 .....	9.75
HS100L5.5.....	10.30
HS100L6 .....	11.30
HS100L7 .....	13.40

HS100L8 .....	15.40
HS100L12 .....	22.40
HS125L1.5 .....	7.00
HS125L1.75.....	7.35
HS125L2 .....	7.70
HS125L2.5 .....	8.20
HS125L3 .....	9.20
HS125L3.5 .....	9.90
HS125L4 .....	10.80
HS125L4.5 .....	11.90
HS125L5 .....	13.10
HS125L5.5 .....	14.50
HS125L6 .....	16.00
HS125L7 .....	18.50
HS125L8 .....	21.40
HS125L10.....	28.20
HS125L12.....	33.40
HS150L2 .....	10.30
HS150L2.5 .....	11.60
HS150L3 .....	13.60
HS150L3.5 .....	15.00
HS150L4 .....	16.80
HS150L4.5 .....	18.70
HS150L5 .....	20.60
HS150L5.5 .....	22.40
HS150L6 .....	24.40
HS150L7 .....	27.90
HS150L8 .....	31.90
HS150L10.....	39.50
HS150L12.....	47.20
HS200L2.5.....	19.10
HS200L3 .....	21.10
HS200L3.5.....	23.90
HS200L4 .....	26.70
HS200L4.5.....	29.00
HS200L5 .....	31.10
HS200L5.5.....	32.10
HS200L6 .....	35.50
HS200L7 .....	40.10
HS200L8 .....	46.30
HS200L10.....	58.25
HS200L12.....	68.00

**STRIPPER BOLTS**

SBLT25L1 .....	7.90
SBLT25L1.25 .....	8.10
SBLT25L1.5 .....	8.30
SBLT31L1 .....	8.40
SBLT31L1.25 .....	8.65
SBLT31L1.5 .....	8.85
SBLT31L1.75.....	8.85
SBLT31L2 .....	9.15
SBLT37L1 .....	8.65
SBLT37L1.25 .....	8.85
SBLT37L1.5 .....	8.95
SBLT37L1.75.....	9.05
SBLT37L2 .....	9.15
SBLT37L2.25.....	9.45
SBLT37L2.5.....	9.70
SBLT37L2.75.....	9.90
SBLT37L3 .....	10.00

SBLT37L3.25.....	10.20
SBLT37L3.5.....	10.30
SBLT37L3.75.....	10.50
SBLT37L4 .....	10.80
SBLT37L4.25.....	12.20
SBLT37L4.5.....	11.60
SBLT50L1 .....	11.60
SBLT50L1.25 .....	11.90
SBLT50L1.5 .....	12.20
SBLT50L1.75.....	12.40
SBLT50L2 .....	12.60
SBLT50L2.25.....	12.90
SBLT50L2.5.....	13.20
SBLT50L2.75.....	13.30
SBLT50L3 .....	13.60
SBLT50L3.25.....	13.90
SBLT50L3.5.....	14.20
SBLT50L3.75.....	14.40
SBLT50L4 .....	14.50
SBLT50L4.25.....	14.90
SBLT50L4.5.....	15.20
SBLT50L4.75.....	15.40
SBLT50L5 .....	15.70
SBLT50L5.5.....	15.80
SBLT50L6 .....	16.20
SBLT50L7 .....	19.70
SBLT62L1.25 .....	14.90
SBLT62L1.5 .....	15.00
SBLT62L1.75 .....	15.20
SBLT62L2 .....	15.50
SBLT62L2.25.....	15.80
SBLT62L2.5.....	16.30
SBLT62L2.75.....	16.60
SBLT62L3 .....	17.00
SBLT62L3.25.....	17.20
SBLT62L3.5.....	17.50
SBLT62L3.75.....	17.90
SBLT62L4 .....	18.10
SBLT62L4.25.....	18.40
SBLT62L4.5.....	18.90
SBLT62L4.75.....	19.10
SBLT62L5 .....	19.50
SBLT62L5.5.....	20.00
SBLT62L6 .....	21.00
SBLT62L7 .....	24.20
SBLT75L1.5 .....	19.50
SBLT75L1.75 .....	19.80
SBLT75L2 .....	20.40
SBLT75L2.25.....	21.00
SBLT75L2.5.....	21.50
SBLT75L2.75.....	21.90
SBLT75L3 .....	22.10
SBLT75L3.25.....	22.40
SBLT75L3.5.....	22.70
SBLT75L3.75.....	23.00
SBLT75L4 .....	23.70
SBLT75L4.25.....	24.10
SBLT75L4.5.....	24.40
SBLT75L4.75.....	24.70
SBLT75L5 .....	25.40
SBLT75L5.5.....	26.40
SBLT75L6 .....	29.40





SBLT75L7 .....	32.40
SBLT75L8 .....	35.70

**STRIPPER BOLT BUSHINGS**

SBB25L.50 .....	8.95
SBB31L.62 .....	10.00
SBB37L.75 .....	11.10
SBB50L1.00 .....	14.70
SBB63L1.50 .....	16.80
SBB75L1.50 .....	18.90

**Retaining Rings**

RRB25 .....	2.10
RRB37 .....	2.65
RRB50 .....	3.15
RRB63 .....	3.70
RRB75 .....	4.75

**TUBULAR DOWELS**

**Inch Standard**

TD37L.37 .....	2.10
TD37L.87 .....	2.25
TD62L.50 .....	2.55
TD62L1.37 .....	2.90
TD62L1.87 .....	3.35
TD62L2.37 .....	3.90
TD75L.37 .....	2.60
TD75L.50 .....	2.75
TD75L1.37 .....	3.35
TD75L1.87 .....	3.90
TD75L2.37 .....	4.40
TD75L2.87 .....	4.90
TD75L3.37 .....	5.70
TD75L3.87 .....	7.75
TD87L.50 .....	2.90
TD87L2.37 .....	5.15
TD87L2.87 .....	6.20

**Metric Standard**

TDM10L20 .....	2.20
TDM10L30 .....	2.90
TDM14L30 .....	3.10
TDM14L40 .....	3.60
TDM14L50 .....	4.40
TDM14L60 .....	5.20
TDM14L70 .....	6.10
TDM18L100 .....	6.80
TDM18L40 .....	4.40
TDM18L60 .....	5.20
TDM18L80 .....	6.40
TDM24L100 .....	8.60
TDM24L60 .....	6.00
TDM24L80 .....	6.90

**STOP PINS**

STP-1 .....	1.20
STP-2 .....	1.20

**STOP DISCS**

SD68 .....	3.70
SD100 .....	3.85
SD118 .....	3.95
SD168 .....	5.00

**MOLD STRAPS**

MSTRP-9 .....	7.45
MSTRP-12 .....	8.50

**ALIGNMENT LOCKS**

**BAR LOCKS: Z-SERIES**

**Bars - Inch Standard**

BLB100L4 .....	150.00
BLB100L6 .....	165.00
BLB125L5 .....	260.00
BLB125L9 .....	297.00
BLB137L6 .....	360.00
BLB137L11 .....	423.00
BLB150L8 .....	700.00
BLB150L16 .....	755.00

**Bars - Metric Standard**

BLBM25L125 .....	165.00
BLBM32L160 .....	270.00
BLBM38L250 .....	395.00

**Guides - Inch Standard (Sold in pairs)**

BLG100L1.3 .....	87.75
BLG100L1.8 .....	93.50
BLG100L2.3 .....	100.00
BLG100L2.8 .....	112.00
BLG125L1.3 .....	106.00
BLG125L1.8 .....	112.00
BLG125L2.3 .....	133.00
BLG125L2.8 .....	140.00
BLG137L1.8 .....	143.00
BLG137L2.3 .....	170.00
BLG137L2.8 .....	178.00
BLG137L3.3 .....	188.00
BLG137L3.8 .....	198.00
BLG150L1.8 .....	165.00
BLG150L2.3 .....	165.00
BLG150L2.8 .....	190.00
BLG150L3.3 .....	285.00
BLG150L3.8 .....	247.00
BLG250L4.3 .....	445.00
BLG350L4.8 .....	595.00

**Guides - Metric Standard (Sold in pairs)**

BLGM25L27 .....	95.00
BLGM25L36 .....	105.00
BLGM32L36 .....	125.00
BLGM32L46 .....	145.00
BLGM38L46 .....	175.00
BLGM38L76 .....	205.00

**BAR LOCKS: Z-SERIES (INSERTED)**

**Assemblies**

BLN150L8 .....	815.00
BLN250L10 .....	1510.00
BLN350L13 .....	2165.00

**Inserts for Retrofit Applications**

BLS150 .....	185.00
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BLS250 .....	230.00
BLS350 .....	335.00

**SIDE LOCKS: Z-SERIES**

**Inch Standard**

SL37X100 .....	170.00
SL50X125 .....	183.00
SL50X150 .....	186.00
SL50X200 .....	197.00
SL75X300 .....	257.00
SL100X400 .....	313.00
SL125X500 .....	384.00
SL150X600 .....	505.00

**Inch Standard-Compatible**

SLC62X150 .....	215.00
SLC62X200 .....	230.00
SLC75X300 .....	280.00

**Metric Standard**

SLM16X50 .....	263.00
SLM19X75 .....	364.00
SLM19X100 .....	442.00
SLM25X125 .....	545.00

**TOP LOCKS: Z-SERIES**

**Inch Standard**

TL50X100 .....	152.00
TL62X125 .....	175.00
TL75X125 .....	179.00
TL87X150 .....	191.00
TL100X150 .....	211.00
TL100X200 .....	242.00
TL112X200 .....	247.00
TL112X300 .....	307.00
TL150X250 .....	266.00
TL175X300 .....	290.00
TL200X350 .....	345.00

**Metric Standard**

TLM26X35 .....	188.00
TLM30X45 .....	207.00
TLM36X55 .....	248.00
TLM36X75 .....	280.00
TLM45X100 .....	365.00

**Top Locks with Dual Radii**

TL50X100-R .....	183.00
TL62X125-R .....	210.00
TL75X125-R .....	215.00
TL87X150-R .....	228.00
TL100X150-R .....	247.00
TL100X200-R .....	280.00
TL112X200-R .....	273.00
TL112X300-R .....	331.00
TL150X250-R .....	293.00
TL175X300-R .....	325.00
TL200X350-R .....	402.00
TLM26X35-R .....	221.00
TLM30X45-R .....	241.00
TLM36X55-R .....	285.00
TLM36X75-R .....	311.00
TLM45X100-R .....	422.00

**GUIDE LOCKS: Z-SERIES**

**Inch Standard**

GL100X150 .....	109.00
GL150X250 .....	120.00
GL200X350 .....	159.00
GL250X450 .....	201.00

**Metric Standard**

GLM25X45 .....	109.00
GLM40X65 .....	120.00
GLM50X90 .....	159.00

**Guide Locks with Dual Radii: Inch**

GL100X150-R .....	149.00
GL150X250-R .....	156.00
GL200X350-R .....	174.00
GL250X450-R .....	249.00

**Guide Locks with Dual Radii: Metric**

GLM25X45-R .....	149.00
GLM40X65-R .....	156.00
GLM50X90-R .....	174.00

**X-STYLE SIDE LOCKS: Z-SERIES**

SLX50X87 .....	308.00
SLX75X137 .....	443.00
SLX75X187 .....	520.00
SLX100X137 .....	615.00

**SHUTTLE MOLD LOCK SETS**

**Guide Locks- 2 Female : 1 Male**

GL100X150-SF .....	177.00
GL150X250-SF .....	211.00
GL200X350-SF .....	285.00
GL250X450-SF .....	359.00
GLM25X45-SF .....	177.00
GLM40X65-SF .....	211.00
GLM50X90-SF .....	285.00

**Guide Locks- 2 Male : 1 Female**

GL100X150-SM .....	177.00
GL150X250-SM .....	211.00
GL200X350-SM .....	285.00
GL250X450-SM .....	359.00
GLM25X45-SM .....	177.00
GLM40X65-SM .....	211.00
GLM50X90-SM .....	285.00

**Side Locks: Inch Standard**

**2 Female : 1 Male**

SL37X100-SF .....	256.00
SL50X125-SF .....	280.00
SL50X150-SF .....	287.00
SL50X200-SF .....	307.00
SL75X300-SF .....	399.00
SL100X400-SF .....	485.00
SL125X500-SF .....	605.00
SL150X600-SF .....	900.00
SLC62X150-SF .....	323.00
SLC62X200-SF .....	345.00
SLC75X300-SF .....	448.00

**2 Male : 1 Female**

SL37X100-SM .....	280.00
SL50X125-SM .....	299.00

SL50X150-SM .....	335.00
SL50X200-SM .....	315.00
SL75X300-SM .....	444.00
SL100X400-SM .....	545.00
SL125X500-SM .....	665.00
SL150X600-SM .....	900.00
SLC62X150-SM .....	344.00
SLC62X200-SM .....	368.00
SLC75X300-SM .....	476.00

**Side Locks: Metric Standard**

**2 Female : 1 Male**

SML16X50-SF .....	361.00
SML19X75-SF .....	510.00
SML19X100-SF .....	625.00
SML25X125-SF .....	770.00

**2 Male : 1 Female**

SML16X50-SM .....	361.00
SML19X75-SM .....	510.00
SML19X100-SM .....	625.00
SML25X125-SM .....	770.00

**Side Locks: Untreated-Inch Standard**

**2 Female : 1 Male**

SLS62X150-SF .....	248.00
SLS62X200-SF .....	272.00
SLS75X300-SF .....	380.00
SLS75X400-SF .....	473.00
SLS112X500-SF .....	585.00

**2 Male : 1 Female**

SLS62X150-SM .....	248.00
SLS62X200-SM .....	272.00
SLS75X300-SM .....	380.00
SLS75X400-SM .....	473.00
SLS112X500-SM .....	585.00

**Side Locks: Untreated-Metric Standard**

**2 Female : 1 Male**

SLMS13X38-SF .....	248.00
SLMS16X50-SF .....	272.00
SLMS19X75-SF .....	380.00
SLMS19X100-SF .....	473.00
SLMS25X125-SF .....	585.00

**2 Male : 1 Female**

SLMS13X38-SM .....	248.00
SLMS16X50-SM .....	272.00
SLMS19X75-SM .....	380.00
SLMS19X100-SM .....	473.00
SLMS25X125-SM .....	585.00

**Side Locks: Graphite Plugged**

**2 Female : 1 Male**

SLPM16X20-SF .....	264.00
SLPM16X40-SF .....	296.00
SLPM20X25-SF .....	315.00
SLPM20X50-SF .....	351.00
SLPM25X32-SF .....	385.00
SLPM25X63-SF .....	436.00
SLPM32X40-SF .....	487.00
SLPM32X80-SF .....	550.00
SLPM40X50-SF .....	640.00
SLPM40X100-SF .....	715.00

SLPM50X56-SF .....	840.00
SLPM50X112-SF .....	935.00

**2 Male : 1 Female**

SLPM16X20-SM .....	264.00
SLPM16X40-SM .....	296.00
SLPM20X25-SM .....	315.00
SLPM20X50-SM .....	351.00
SLPM25X32-SM .....	385.00
SLPM25X63-SM .....	436.00
SLPM32X40-SM .....	487.00
SLPM32X80-SM .....	550.00
SLPM40X50-SM .....	640.00
SLPM40X100-SM .....	715.00
SLPM50X56-SM .....	840.00
SLPM50X112-SM .....	935.00

**Top Locks**

**2 Female : 1 Male**

TL50X100-SF .....	228.00
TL62X125-SF .....	279.00
TL75X125-SF .....	299.00
TL87X150-SF .....	309.00
TL100X150-SF .....	343.00
TL100X200-SF .....	397.00
TL112X200-SF .....	382.00
TL112X300-SF .....	495.00
TL150X250-SF .....	430.00
TL175X300-SF .....	473.00
TL200X350-SF .....	575.00
TLM20X20-SF .....	232.00
TLM26X35-SF .....	273.00
TLM30X45-SF .....	302.00
TLM36X55-SF .....	360.00
TLM36X75-SF .....	409.00
TLM45X100-SF .....	775.00

**2 Male : 1 Female**

TL50X100-SM .....	228.00
TL62X125-SM .....	279.00
TL75X125-SM .....	293.00
TL87X150-SM .....	309.00
TL100X150-SM .....	343.00
TL100X200-SM .....	397.00
TL112X200-SM .....	376.00
TL112X300-SM .....	495.00
TL150X250-SM .....	430.00
TL175X300-SM .....	473.00
TL200X350-SM .....	575.00
TLM20X20-SM .....	232.00
TLM26X35-SM .....	273.00
TLM30X45-SM .....	302.00
TLM36X55-SM .....	360.00
TLM36X75-SM .....	409.00
TLM45X100-SM .....	775.00

**Cavity Interlocks: Flat Series**

**2 Female : 1 Male - Inch**

CF31X62-SF .....	255.00
CF50X87-SF .....	335.00

**2 Female : 1 Male - Metric**

CFM08X16-SF .....	255.00
CFM12X20-SF .....	335.00



<b>2 Male : 1 Female - Inch</b>	
CF31X62-SM .....	300.00
CF50X87-SM .....	355.00

<b>2 Male : 1 Female - Metric</b>	
CFM08X16-SM .....	300.00
CRM12X20-SM .....	355.00

**Cavity Interlocks: Round Series**

<b>2 Female : 1 Male - Inch</b>	
CRS250-SF .....	74.00
CRS375-SF .....	84.00
CRS500-SF .....	94.00

<b>2 Female : 1 Male - Metric</b>	
CRSM06-SF .....	72.00
CRSM08-SF .....	82.00
CRSM10-SF .....	92.00
CRSM12-SF .....	98.00

<b>2 Male : 1 Female - Inch</b>	
CRS250-SM .....	70.00
CRS375-SM .....	78.00
CRS500-SM .....	86.00

<b>2 Male : 1 Female - Metric</b>	
CRSM06-SM .....	660.00
CRSM08-SM .....	74.00
CRSM10-SM .....	82.00
CRSM12-SM .....	88.00

**CAVITY INTERLOCKS: FLAT SERIES**

<b>Assemblies - Inch</b>	
CF31X62 .....	180.00
CF50X87 .....	227.00

<b>Assemblies - Metric</b>	
CFM08X16 .....	180.00
CFM12X20 .....	227.00

**CAVITY INTERLOCKS: ROUND SERIES**

<b>Assemblies - Inch</b>	
CRS250 .....	62.00
CRS375 .....	64.00
CRS500 .....	68.00

<b>Assemblies - Metric</b>	
CRSM06 .....	62.00
CRSM08 .....	64.00
CRSM10 .....	68.00
CRSM12 .....	70.00

**TAPER LOCKS**

<b>Male</b>	
MTL50L.68 .....	28.20
MTL50L.87 .....	28.80
MTL50L1.18 .....	29.40
MTL50L1.37 .....	29.40
MTL75L.68 .....	29.90
MTL75L.87 .....	29.90
MTL75L1.18 .....	30.50
MTL75L1.37 .....	31.10
MTL100L.68 .....	30.50
MTL100L.87 .....	32.30
MTL100L1.18 .....	32.90
MTL100L1.37 .....	33.50

MTL150L1.12 .....	39.80
MTL150L1.37 .....	41.10
MTL150L1.62 .....	41.70
MTL200L1.12 .....	49.90
MTL200L1.37 .....	51.75
MTL200L1.62 .....	53.50

**Female**

FTL50L.68 .....	29.90
FTL50L.87 .....	30.50
FTL50L1.18 .....	30.50
FTL50L1.37 .....	31.10
FTL75L.68 .....	31.10
FTL75L.87 .....	31.70
FTL75L1.18 .....	31.70
FTL75L1.37 .....	32.90
FTL100L.68 .....	32.30
FTL100L.87 .....	32.90
FTL100L1.18 .....	33.50
FTL100L1.37 .....	34.00
FTL150L1.12 .....	41.70
FTL150L1.37 .....	42.90
FTL150L1.62 .....	43.90
FTL200L1.12 .....	52.25
FTL200L1.37 .....	53.50
FTL200L1.62 .....	55.00

**Taper Lock Plates**

TLP50 .....	4.75
TLP75 .....	4.75
TLP100 .....	5.30
TLP150 .....	7.10
TLP200 .....	9.40

**TOP LOCK- METRIC SQUARE**

TLM20X20 .....	160.00
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**NEEDLE BEARING SIDE LOCKS**

<b>Inch Standard</b>	
SLR50X125 .....	303.00
SLR50X150 .....	308.00
SLR50X150-L .....	314.00
SLR50X200 .....	319.00
SLR75X300 .....	385.00
SLR100X400 .....	525.00

**Metric Standard**

SLRM32X63 .....	974.00
SLRM40X100 .....	930.00

**NEEDLE BEARING TOP LOCKS**

TLR87X150 .....	325.00
TLR112X200 .....	347.00
TLR150X250 .....	369.00
TLR150X250-L .....	391.00

**SIDE LOCKS: UNTREATED**

<b>Inch Standard</b>	
SLS62X150 .....	147.00
SLS62X200 .....	160.00
SLS75X300 .....	226.00
SLS75X400 .....	279.00
SLS112X500 .....	342.00

<b>Metric Standard</b>	
SLMS13X38 .....	147.00
SLMS16X50 .....	160.00
SLMS19X75 .....	226.00
SLMS19X100 .....	279.00
SLMS25X125 .....	342.00

**SIDE LOCKS: GRAPHITE PLUGGED**

SLPM16X20 .....	166.00
SLPM16X40 .....	187.00
SLPM20X25 .....	198.00
SLPM20X50 .....	219.00
SLPM25X32 .....	242.00
SLPM25X63 .....	274.00
SLPM32X40 .....	305.00
SLPM32X80 .....	341.00
SLPM40X50 .....	398.00
SLPM40X100 .....	443.00
SLPM50X56 .....	530.00
SLPM50X112 .....	585.00

**DATERS, AIR VALVES**

**DATE RINGS & PLUGS**

**LOCKING SERIES**

**Locking Series Rings: Months**

DN04 .....	96.50
DN05 .....	96.50
DN06 .....	96.50
DN08 .....	96.50
DN10 .....	96.50
DN12 .....	96.50
DN16 .....	96.50

**Locking Series Rings: 0 - 9**

DNN04 .....	96.50
DNN05 .....	96.50
DNN06 .....	96.50
DNN08 .....	96.50
DNN10 .....	96.50
DNN12 .....	96.50
DNN16 .....	96.50

**Locking Series Rings: Years**

DNY04-21 .....	96.50
DNY05-21 .....	96.50
DNY06-21 .....	96.50
DNY08-21 .....	96.50
DNY10-21 .....	96.50
DNY12-21 .....	96.50
DNY16-21 .....	96.50

**Locking Series Rings: A - L**

DNA04 .....	96.50
DNA05 .....	96.50
DNA06 .....	96.50
DNA08 .....	96.50
DNA10 .....	96.50
DNA12 .....	96.50
DNA16 .....	96.50

**Locking Series Rings: M - X**

DNZ04 .....	96.50
DNZ05 .....	96.50
DNZ06 .....	96.50
DNZ08 .....	96.50
DNZ10 .....	96.50
DNZ12 .....	96.50
DNZ16 .....	96.50

**Locking Series Rings: 0-30**

DNT04 .....	96.50
DNT05 .....	96.50
DNT06 .....	96.50
DNT08 .....	96.50
DNT10 .....	96.50
DNT12 .....	96.50
DNT16 .....	96.50

**Locking Series Rings: Blanks**

DN04-B .....	83.75
DN05-B .....	83.75
DN06-B .....	83.75
DN08-B .....	83.75
DN10-B .....	83.75
DN12-B .....	83.75
DN16-B .....	83.75

**Locking Series Plugs: Year**

DNP04-21 .....	39.30
DNP05-21 .....	39.30
DNP06-21 .....	39.30
DNP08-21 .....	39.30
DNP10-21 .....	39.30
DNP12-21 .....	39.30
DNP16-21 .....	39.30

**Locking Series Plugs: Arrow Only**

DNP04-AO .....	39.30
DNP05-AO .....	39.30
DNP06-AO .....	39.30
DNP08-AO .....	39.30
DNP10-AO .....	39.30
DNP12-AO .....	39.30
DNP16-AO .....	39.30

**Locking Series Plugs: C**

DNP04-C .....	39.30
DNP05-C .....	39.30
DNP06-C .....	39.30
DNP08-C .....	39.30
DNP10-C .....	39.30
DNP12-C .....	39.30
DNP16-C .....	39.30

**COMPACT LOCKING SERIES**

**Compact Locking Series Rings: Months**

DTN03 .....	96.50
DTN04 .....	96.50
DTN05 .....	96.50
DTN06 .....	96.50
DTN08 .....	96.50
DTN10 .....	96.50
DTN12 .....	96.50
DTN16 .....	96.50
DTN20 .....	96.50

**Compact Locking Series Rings: 0 - 9**

DTNN03 .....	96.50
DTNN04 .....	96.50
DTNN05 .....	96.50
DTNN06 .....	96.50
DTNN08 .....	96.50
DTNN10 .....	96.50
DTNN12 .....	96.50
DTNN16 .....	96.50
DTNN20 .....	96.50

**Compact Locking Series Rings: Years**

DTNY03-21 .....	96.50
DTNY04-21 .....	96.50
DTNY05-21 .....	96.50
DTNY06-21 .....	96.50
DTNY08-21 .....	96.50
DTNY10-21 .....	96.50
DTNY12-21 .....	96.50
DTNY16-21 .....	96.50
DTNY20-21 .....	96.50

**Compact Locking Series Rings: A - L**

DTNA03 .....	96.50
DTNA04 .....	96.50
DTNA05 .....	96.50
DTNA06 .....	96.50
DTNA08 .....	96.50
DTNA10 .....	96.50
DTNA12 .....	96.50
DTNA16 .....	96.50
DTNA20 .....	96.50

**Compact Locking Series Rings: M - X**

DTNZ03 .....	96.50
DTNZ04 .....	96.50
DTNZ05 .....	96.50
DTNZ06 .....	96.50
DTNZ08 .....	96.50
DTNZ10 .....	96.50
DTNZ12 .....	96.50
DTNZ16 .....	96.50
DTNZ20 .....	96.50

**Compact Locking Series Rings: 0-30**

DTNT03 .....	96.50
DTNT04 .....	96.50
DTNT05 .....	96.50
DTNT06 .....	96.50
DTNT08 .....	96.50
DTNT10 .....	96.50
DTNT12 .....	96.50
DTNT16 .....	96.50
DTNT20 .....	96.50

**Compact Locking Series Rings: Blanks**

DTN03-B .....	83.75
DTN04-B .....	83.75
DTN05-B .....	83.75
DTN06-B .....	83.75
DTN08-B .....	83.75
DTN10-B .....	83.75
DTN12-B .....	83.75
DTN16-B .....	83.75
DTN20-B .....	83.75

**Compact Locking Series Plugs: Year**

DTNP03-21 .....	39.30
DTNP04-21 .....	39.30
DTNP05-21 .....	39.30
DTNP06-21 .....	39.30
DTNP08-21 .....	39.30
DTNP10-21 .....	39.30
DTNP12-21 .....	39.30
DTNP16-21 .....	39.30
DTNP20-21 .....	39.30

**Compact Locking Series Plugs: Arrow Only**

DTNP03-AO .....	39.30
DTNP04-AO .....	39.30
DTNP05-AO .....	39.30
DTNP06-AO .....	39.30
DTNP08-AO .....	39.30
DTNP10-AO .....	39.30
DTNP12-AO .....	39.30
DTNP16-AO .....	39.30
DTNP20-AO .....	39.30

**Compact Locking Series Plugs: C**

DTNP03-C .....	39.30
DTNP04-C .....	39.30
DTNP05-C .....	39.30
DTNP06-C .....	39.30
DTNP08-C .....	39.30
DTNP10-C .....	39.30
DTNP12-C .....	39.30
DTNP16-C .....	39.30
DTNP20-C .....	39.30

**TAPERED SERIES**

**Tapered Series Rings: Months**

DTPR04 .....	87.50
DTPR05 .....	87.50
DTPR06 .....	87.50
DTPR08 .....	87.50
DTPR10 .....	91.75
DTPR12 .....	91.75
DTPR16 .....	91.75
DTPR20 .....	95.00

**Tapered Series Rings: 0 - 9**

DTPRN04 .....	87.50
DTPRN05 .....	87.50
DTPRN06 .....	87.50
DTPRN08 .....	87.50
DTPRN10 .....	91.75
DTPRN12 .....	91.75
DTPRN16 .....	91.75
DTPRN20 .....	95.00

**Tapered Series Rings: Years**

DTPRY04-21 .....	87.50
DTPRY05-21 .....	87.50
DTPRY06-21 .....	87.50
DTPRY08-21 .....	87.50
DTPRY10-21 .....	91.75
DTPRY12-21 .....	91.75
DTPRY16-21 .....	91.75
DTPRY20-21 .....	95.00

**Tapered Series Rings: A - M**

DTPRA04 .....	87.50
DTPRA05 .....	87.50
DTPRA06 .....	87.50
DTPRA08 .....	87.50
DTPRA10 .....	91.75
DTPRA12 .....	91.75
DTPRA16 .....	91.75
DTPRA20 .....	95.00

**Tapered Series Rings: N-Z**

DTPRZ04 .....	87.50
DTPRZ05 .....	87.50
DTPRZ06 .....	87.50
DTPRZ08 .....	87.50
DTPRZ10 .....	91.75
DTPRZ12 .....	91.75
DTPRZ16 .....	91.75
DTPRZ20 .....	95.00

**Tapered Series Rings: 0-30**

DTPRT04 .....	87.50
DTPRT05 .....	87.50
DTPRT06 .....	87.50
DTPRT08 .....	87.50
DTPRT10 .....	91.75
DTPRT12 .....	91.75
DTPRT16 .....	91.75
DTPRT20 .....	95.00

**Tapered Series Rings: Blanks**

DTPR04-B .....	74.75
DTPR05-B .....	74.75
DTPR06-B .....	74.75
DTPR08-B .....	74.75
DTPR10-B .....	74.75
DTPR12-B .....	74.75
DTPR16-B .....	74.75
DTPR20-B .....	88.75

**Tapered Series Plugs: Year**

DTPRP04-21 .....	32.70
DTPRP05-21 .....	32.70
DTPRP06-21 .....	32.70
DTPRP08-21 .....	32.70
DTPRP10-21 .....	32.70
DTPRP12-21 .....	33.50
DTPRP16-21 .....	33.50
DTPRP20-21 .....	33.50

**Tapered Series Plugs: Arrow Only**

DTPRP04-AO .....	30.20
DTPRP05-AO .....	30.20
DTPRP06-AO .....	30.20
DTPRP08-AO .....	30.20
DTPRP10-AO .....	30.20
DTPRP12-AO .....	32.90
DTPRP16-AO .....	32.90
DTPRP20-AO .....	32.90

**Tapered Series Plugs: C**

DTPRP04-C .....	32.70
DTPRP05-C .....	32.70
DTPRP06-C .....	32.70
DTPRP08-C .....	32.70
DTPRP10-C .....	32.70

DTPRP12-C .....	33.50
DTPRP16-C .....	33.50
DTPRP20-C .....	33.50

**RF SERIES****RF-Series Rings: Months**

DF03 .....	87.50
DF04 .....	87.50
DF05 .....	87.50
DF06 .....	87.50
DF08 .....	87.50
DF10 .....	87.50
DF12 .....	87.50
DF16 .....	87.50

**RF-Series Rings: 0 - 9**

DFN03 .....	87.50
DFN04 .....	87.50
DFN05 .....	87.50
DFN06 .....	87.50
DFN08 .....	87.50
DFN10 .....	87.50
DFN12 .....	87.50
DFN16 .....	87.50

**RF-Series Rings: Days**

DFL03 .....	87.50
DFL04 .....	87.50
DFL05 .....	87.50
DFL06 .....	87.50
DFL08 .....	87.50
DFL10 .....	87.50
DFL12 .....	87.50
DFL16 .....	87.50

**RF-Series Rings: Years**

DFY03-21 .....	87.50
DFY04-21 .....	87.50
DFY05-21 .....	87.50
DFY06-21 .....	87.50
DFY08-21 .....	87.50
DFY10-21 .....	87.50
DFY12-21 .....	87.50
DFY16-21 .....	87.50

**RF-Series Rings: A - M**

DFA03 .....	87.50
DFA04 .....	87.50
DFA05 .....	87.50
DFA06 .....	87.50
DFA08 .....	87.50
DFA10 .....	87.50
DFA12 .....	87.50
DFA16 .....	87.50

**RF-Series Rings: N - Z**

DFZ03 .....	87.50
DFZ04 .....	87.50
DFZ05 .....	87.50
DFZ06 .....	87.50
DFZ08 .....	87.50
DFZ10 .....	87.50
DFZ12 .....	87.50
DFZ16 .....	87.50

**RF-Series Rings: Blanks**

DF03-B .....	74.75
DF04-B .....	74.75
DF05-B .....	74.75
DF06-B .....	74.75
DF08-B .....	74.75
DF10-B .....	74.75
DF12-B .....	74.75
DF16-B .....	74.75

**RF-Series Plugs: Year**

DFP03-21 .....	32.70
DFP04-21 .....	32.70
DFP05-21 .....	32.70
DFP06-21 .....	32.70
DFP08-21 .....	32.70
DFP10-21 .....	32.70
DFP12-21 .....	32.70
DFP16-21 .....	32.70

**RF-Series Plugs: Arrow Only**

DFP03-AO .....	30.20
DFP04-AO .....	30.20
DFP05-AO .....	30.20
DFP06-AO .....	30.20
DFP08-AO .....	30.20
DFP10-AO .....	30.20
DFP12-AO .....	30.20
DFP16-AO .....	30.20

**RF-Series Plugs: C**

DFP03-C .....	32.70
DFP04-C .....	32.70
DFP05-C .....	32.70
DFP06-C .....	32.70
DFP08-C .....	32.70
DFP10-C .....	32.70
DFP12-C .....	32.70
DFP16-C .....	32.70

**RF-Series Rings: Raised Months**

DFR04 .....	95.25
DFR05 .....	95.25
DFR06 .....	95.25
DFR08 .....	95.25
DFR10 .....	95.25
DFR12 .....	103.00
DFR16 .....	112.00

**RF-Series Rings: Raised Years**

DFRY04-21 .....	95.25
DFRY05-21 .....	95.25
DFRY06-21 .....	95.25
DFRY08-21 .....	95.25
DFRY10-21 .....	95.25
DFRY12-21 .....	103.00
DFRY16-21 .....	112.00

**RF-Series Rings: Raised Days**

DFRL04 .....	95.25
DFRL05 .....	95.25
DFRL06 .....	95.25
DFRL08 .....	95.25
DFRL10 .....	95.25
DFRL12 .....	103.00
DFRL16 .....	112.00

**RF-Series Rings: Raised 0 - 9**

DFRN04.....	95.25
DFRN05.....	95.25
DFRN06.....	95.25
DFRN08.....	95.25
DFRN10.....	95.25
DFRN12.....	103.00
DFRN16.....	112.00

**RF-Series Rings: Raised A - M**

DFRA04.....	95.25
DFRA05.....	95.25
DFRA06.....	95.25
DFRA08.....	95.25
DFRA10.....	95.25
DFRA12.....	103.00
DFRA16.....	112.00

**RF-Series Rings: Raised N - Z**

DFRZ04.....	95.25
DFRZ05.....	95.25
DFRZ06.....	95.25
DFRZ08.....	95.25
DFRZ10.....	95.25
DFRZ12.....	103.00
DFRZ16.....	112.00

**RF-Series Plugs: Raised Year**

DFRP04-21.....	58.00
DFRP05-21.....	58.00
DFRP06-21.....	58.00
DFRP08-21.....	58.00
DFRP10-21.....	58.00
DFRP12-21.....	62.25
DFRP16-21.....	66.00

**RF-Series Plugs: Raised Arrow**

DFRP04-AO.....	58.00
DFRP05-AO.....	58.00
DFRP06-AO.....	58.00
DFRP08-AO.....	58.00
DFRP10-AO.....	58.00
DFRP12-AO.....	62.25
DFRP16-AO.....	66.00

**RF-Series Plugs: Raised C**

DFRP04-C.....	58.00
DFRP05-C.....	58.00
DFRP06-C.....	58.00
DFRP08-C.....	58.00
DFRP10-C.....	58.00
DFRP12-C.....	62.25
DFRP16-C.....	66.00

**20 SERIES**

**20 Series Rings: Months**

DL06.....	99.00
DL08.....	99.00
DL10.....	99.00
DL16.....	99.00

**20 Series Rings: Blanks**

DL06-B.....	80.75
DL08-B.....	80.75

DL10-B.....	80.75
DL16-B.....	80.75

**20 Series Plugs: Year**

DLP06-21.....	41.10
DLP08-21.....	41.10
DLP10-21.....	41.10
DLP16-21.....	41.10

**20 Series Plugs: Arrow Only**

DLP06-AO.....	41.10
DLP08-AO.....	41.10
DLP10-AO.....	41.10
DLP16-AO.....	41.10

**D-SERIES**

**D-Series Rings: Months**

DC10-D.....	69.00
DC12-D.....	69.00
DC16-D.....	79.50
DC20-D.....	79.50

**D-Series Plugs: Year**

DCP10D-21.....	29.60
DCP12D-21.....	29.60
DCP16D-21.....	35.70
DCP20D-21.....	35.70

**D-Series Plugs: Arrow Only**

DCP10-AO.....	26.70
DCP12-AO.....	26.70
DCP16-AO.....	32.70
DCP20-AO.....	32.70

**CH SERIES**

**CH-Series Rings: Months**

DC04.....	64.50
DC05.....	64.50
DC06.....	64.50
DC08.....	64.50
DC10.....	64.50
DC12.....	64.50
DC16.....	78.00
DC20.....	78.00

**CH-Series Rings: Years**

DCY04-21.....	67.00
DCY05-21.....	67.00
DCY06-21.....	67.00
DCY08-21.....	67.00
DCY10-21.....	67.00
DCY12-21.....	67.00
DCY16-21.....	78.00
DCY20-21.....	78.00

**CH-Series Rings: Days**

DCL04.....	67.00
DCL05.....	67.00
DCL06.....	67.00
DCL08.....	67.00
DCL10.....	67.00
DCL12.....	67.00
DCL16.....	79.75
DCL20.....	79.75

**CH-Series Rings: 0 - 9**

DCN04.....	67.00
DCN05.....	67.00
DCN06.....	67.00
DCN08.....	67.00
DCN10.....	67.00
DCN12.....	67.00
DCN16.....	79.75
DCN20.....	79.75

**CH-Series Rings: A - M**

DCA04.....	67.00
DCA05.....	67.00
DCA06.....	67.00
DCA08.....	67.00
DCA10.....	67.00
DCA12.....	67.00
DCA16.....	79.75
DCA20.....	79.75

**CH-Series Rings: N - Z**

DCZ04.....	67.00
DCZ05.....	67.00
DCZ06.....	67.00
DCZ08.....	67.00
DCZ10.....	67.00
DCZ12.....	67.00
DCZ16.....	79.75
DCZ20.....	79.75

**CH-Series Rings: Blank**

DC04-B.....	42.30
DC05-B.....	42.30
DC06-B.....	42.30
DC08-B.....	42.30
DC10-B.....	42.30
DC12-B.....	42.30
DC16-B.....	55.75
DC20-B.....	55.75

**CH-Series Plugs: Year**

DCP04-21.....	29.20
DCP05-21.....	29.20
DCP06-21.....	29.20
DCP08-21.....	29.20
DCP10-21.....	29.20
DCP12-21.....	29.20
DCP16-21.....	35.10
DCP20-21.....	35.10

**CH-Series Plugs: Arrow Only**

DCP04-AO.....	26.70
DCP05-AO.....	26.70
DCP06-AO.....	26.70
DCP08-AO.....	26.70
DCP10-AO.....	26.70
DCP12-AO.....	26.70
DCP16-AO.....	32.70
DCP20-AO.....	32.70

**CH-Series Plugs: C**

DCP04-C.....	29.20
DCP05-C.....	29.20
DCP06-C.....	29.20
DCP08-C.....	29.20



DCP10-C .....	29.20
DCP12-C .....	29.20
DCP16-C .....	35.10
DCP20-C .....	35.10

**FD-SERIES**

**FD-Series Shells**

DFD03-S .....	47.90
DFD04-S .....	47.90

**FD-Series Plugs: Month & Year**

DFDPY03-21 .....	44.20
DFDPY04-21 .....	44.20

**FD-Series Plugs: Months**

DFDP03 .....	44.20
DFDP04 .....	44.20

**MULTI-DATERS**

**Multi-Dater Rings: Months**

DMD06 .....	70.25
DMD08 .....	70.25
DMD10 .....	70.25
DMD12 .....	88.75
DMD16 .....	88.75

**Multi-Dater Rings: Days**

DMDL06 .....	70.25
DMDL08 .....	70.25
DMDL10 .....	70.25
DMDL12 .....	88.75
DMDL16 .....	88.75

**Multi-Dater Rings: Weeks**

DMDW06 .....	70.25
DMDW08 .....	70.25
DMDW10 .....	70.25
DMDW12 .....	88.75
DMDW16 .....	88.75

**Multi-Dater Plugs: Year & Months**

DMDP06-21 .....	76.25
DMDP08-21 .....	76.25
DMDP10-21 .....	76.25
DMDP12-21 .....	94.75
DMDP16-21 .....	94.75

**Multi-Dater Plugs: Arrow & 5 Yrs**

DMDP06-215 .....	76.25
DMDP08-215 .....	76.25
DMDP10-215 .....	76.25
DMDP12-215 .....	94.75
DMDP16-215 .....	94.75

**Multi-Dater Plugs: Arrow & 11 Yrs**

DMDP06-2111 .....	76.25
DMDP08-2111 .....	76.25
DMDP10-2111 .....	76.25
DMDP12-2111 .....	94.75
DMDP16-2111 .....	94.75

**RETRO PLUGS**

DP32-21 .....	41.90
DP47-21 .....	41.90
DP57-21 .....	41.90

DP67-21 .....	47.90
DP87-21 .....	47.90

Note: Retro Plugs are not for sale or use in Germany or Spain.

**MICRODATERS**

**Monthly Daters**

MD02 .....	32.00
MD03 .....	32.00
MD04 .....	32.00

**Blank Daters**

MD02-B .....	32.00
MD03-B .....	32.00
MD04-B .....	32.00

**Monthly Daters: 12-Month Set**

MD02-Y .....	290.00
MD03-Y .....	290.00
MD04-Y .....	290.00

**LG-SERIES**

**Brass**

**LG-Series Rings: Months**

DLB15 .....	81.00
DLB20 .....	81.00
DLB30 .....	87.50
DLB40 .....	109.00

**LG-Series Rings: Days**

DLBL15 .....	92.25
DLBL20 .....	92.25
DLBL30 .....	94.75
DLBL40 .....	114.00

**LG-Series Rings: Years**

DLBY15-21 .....	122.00
DLBY20-21 .....	122.00
DLBY30-21 .....	135.00
DLBY40-21 .....	157.00

**LG-Series Plugs: Arrow Only**

DLBP15-AO .....	40.60
DLBP20-AO .....	40.60
DLBP30-AO .....	45.60
DLBP40-AO .....	47.90

**LG-Series Plugs: Year**

DLBP15-21 .....	40.60
DLBP20-21 .....	40.60
DLBP30-21 .....	45.60
DLBP40-21 .....	47.90

**LG-Series Rings: Raised Months**

DLBR15 .....	76.25
DLBR20 .....	103.00
DLBR30 .....	103.00
DLBR40 .....	122.00

**LG-Series Rings: Raised Days**

DLBRL15 .....	87.50
DLBRL20 .....	87.50
DLBRL30 .....	122.00
DLBRL40 .....	145.00

**LG-Series Rings: Raised Years**

DLBRY15-21 .....	76.25
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DLBRY20-21 .....	76.25
DLBRY30-21 .....	103.00
DLBRY40-21 .....	122.00

**LG-Series Plugs: Raised Arrow**

DLBRP15-AO .....	60.50
DLBRP20-AO .....	60.50
DLBRP30-AO .....	76.25
DLBRP40-AO .....	87.50

**LG-Series Plugs: Raised Year**

DLBRP15-21 .....	60.50
DLBRP20-21 .....	60.50
DLBRP30-21 .....	76.25
DLBRP40-21 .....	87.50

**Steel**

**LG-Series Rings: Months**

DLS15 .....	101.00
DLS20 .....	101.00
DLS30 .....	101.00
DLS40 .....	109.00

**LG-Series Rings: Days**

DLSL15 .....	112.00
DLSL20 .....	112.00
DLSL30 .....	109.00
DLSL40 .....	114.00

**LG-Series Rings: Years**

DLSY15-21 .....	101.00
DLSY20-21 .....	101.00
DLSY30-21 .....	101.00
DLSY40-21 .....	109.00

**LG-Series Plugs: Arrow Only**

DLSP15-AO .....	49.20
DLSP20-AO .....	49.20
DLSP30-AO .....	60.50
DLSP40-AO .....	76.25

**LG-Series Plugs: Year**

DLSP15-21 .....	49.20
DLSP20-21 .....	49.20
DLSP30-21 .....	60.50
DLSP40-21 .....	76.25

**LG-Series Rings: Raised Months**

DLSR15 .....	190.00
DLSR20 .....	192.00
DLSR30 .....	256.00
DLSR40 .....	276.00

**LG-series Rings: Raised Days**

DLSRL15 .....	218.00
DLSRL20 .....	284.00
DLSRL30 .....	309.00
DLSRL40 .....	339.00

**LG-Series Rings: Raised Years**

DLSRY15-21 .....	190.00
DLSRY20-21 .....	192.00
DLSRY30-21 .....	256.00
DLSRY40-21 .....	276.00

**LG-Series Plugs: Raised Arrow**

DLSRP15-AO .....	122.00
DLSRP20-AO .....	147.00

**PRICE LIST**

DLSRP30-AO.....	174.00
DLSRP40-AO.....	196.00

**LG-Series Plugs: Raised Year**

DLSRP15-21.....	122.00
DLSRP20-21.....	147.00
DLSRP30-21.....	174.00
DLSRP40-21.....	196.00

**RECYCLE INSERTS**

RI-10-0.....	29.60
RI-10-1.....	29.60
RI-10-2.....	29.60
RI-10-3.....	29.60
RI-10-4.....	29.60
RI-10-5.....	29.60
RI-10-6.....	29.60
RI-10-7.....	29.60
RI-16-0.....	37.10
RI-16-1.....	37.10
RI-16-2.....	37.10
RI-16-3.....	37.10
RI-16-4.....	37.10
RI-16-5.....	37.10
RI-16-6.....	37.10
RI-16-7.....	37.10
RI-20-0.....	41.90
RI-20-1.....	41.90
RI-20-2.....	41.90
RI-20-3.....	41.90
RI-20-4.....	41.90
RI-20-5.....	41.90
RI-20-6.....	41.90
RI-20-7.....	41.90

**AIR VALVES**

AV-08.....	146.00
AV-12.....	172.00
AV-18.....	168.00

**AIR POPPETS**

APV-25.....	111.00
APV-37.....	113.00
APV-50.....	118.00
APV-75.....	128.00
APV-100.....	154.00
APV-150.....	204.00

**Air Poppet Repair Kits**

APVR-25.....	7.40
APVR-37.....	9.85
APVR-50.....	12.20
APVR-75.....	14.80
APVR-100.....	19.60
APVR-150.....	26.80

**COOLING ITEMS**

**PIPE CHECK**

PC-100.....	28.30
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**BAFFLES: NPT**

**Straight Style**

SB06L4.....	4.40
SB06L8.....	4.80
SB06L12.....	5.60
SB12L4.....	4.40
SB12L8.....	4.80
SB12L12.....	5.30
SB25L5.....	5.60
SB25L10.....	6.30
SB25L15.....	7.70
SB37L6.....	7.45
SB37L12.....	8.05
SB37L18.....	9.50
SB50L8.....	8.20
SB50L16.....	9.35
SB75L12.....	13.50
SB75L20.....	15.90
SB100L16.....	25.90
SB100L24.....	31.20
SB125L16.....	33.90
SB125L24.....	42.90

**Straight Style: Brass with Stainless Plugs**

SB06L4-SS.....	6.90
SB06L8-SS.....	7.45
SB06L12-SS.....	8.35
SB12L4-SS.....	6.50
SB12L8-SS.....	6.90
SB12L12-SS.....	7.55
SB25L5-SS.....	8.05
SB25L10-SS.....	8.65
SB25L15-SS.....	9.65
SB37L6-SS.....	10.20
SB37L12-SS.....	10.80
SB37L18-SS.....	12.10
SB50L8-SS.....	12.30
SB50L16-SS.....	13.50
SB75L12-SS.....	20.30
SB75L20-SS.....	23.10
SB100L16-SS.....	37.00
SB100L24-SS.....	41.00

**Blade Material**

BM06.....	9.65
BM12.....	10.10
BM25.....	10.60
BM25-B.....	11.00
BM37.....	11.60
BM50.....	14.30
BM75.....	17.10
BM75-B.....	17.60
BM100.....	24.10
BM125.....	29.70

**Turbo Style**

TB06L4.....	5.30
TB06L8.....	5.90
TB06L12.....	6.50
TB12L4.....	5.30
TB12L8.....	5.90
TB12L12.....	6.40
TB25L5.....	6.50

TB25L10.....	7.45
TB25L15.....	8.65
TB37L6.....	8.65
TB37L12.....	9.35
TB37L18.....	10.70
TB50L8.....	9.35
TB50L16.....	10.70
TB75L12.....	15.20
TB75L20.....	17.60
TB100L16.....	29.30
TB100L24.....	34.30
TB125L16.....	39.40
TB125L24.....	49.80

**Turbo Style: Brass with Stainless Plugs**

TB06L4-SS.....	8.05
TB06L8-SS.....	8.55
TB06L12-SS.....	9.25
TB12L4-SS.....	7.85
TB12L8-SS.....	8.05
TB12L12-SS.....	8.75
TB25L5-SS.....	9.15
TB25L10-SS.....	9.65
TB25L15-SS.....	10.80
TB37L6-SS.....	11.60
TB37L12-SS.....	12.30
TB37L18-SS.....	13.60
TB50L8-SS.....	13.70
TB50L16-SS.....	14.80
TB75L12-SS.....	22.50
TB75L20-SS.....	25.00
TB100L16-SS.....	39.00
TB100L24-SS.....	44.90

**BAFFLES: BSPT**

**Straight Style**

SB12L4-BSP.....	4.80
SB12L8-BSP.....	5.15
SB12L12-BSP.....	6.05
SB25L5-BSP.....	6.20
SB25L10-BSP.....	6.90
SB25L15-BSP.....	8.55
SB37L6-BSP.....	8.20
SB37L12-BSP.....	9.15
SB37L18-BSP.....	10.70
SB50L8-BSP.....	9.15
SB50L16-BSP.....	10.70
SB75L12-BSP.....	15.10
SB75L20-BSP.....	17.80
SB100L16-BSP.....	29.20
SB100L24-BSP.....	34.80

**Turbo Style**

TB12L4-BSP.....	6.30
TB12L8-BSP.....	6.80
TB12L12-BSP.....	7.55
TB25L5-BSP.....	7.85
TB25L10-BSP.....	8.55
TB25L15-BSP.....	10.20
TB37L6-BSP.....	10.20
TB37L12-BSP.....	11.00
TB37L18-BSP.....	12.70
TB50L8-BSP.....	11.00





TB50L16-BSP .....	12.70
TB75L12-BSP .....	17.60
TB75L20-BSP .....	20.40
TB100L16-BSP .....	31.70
TB100L24-BSP .....	37.40

### JUMPER BAFFLE

#### Assemblies

JBA12 .....	68.25
JBA25 .....	71.50
JBA37 .....	75.00
JBA50 .....	80.00
JBA75 .....	85.00

#### Plugs

JP12 .....	31.90
JP25 .....	36.30
JP37 .....	60.00
JP50 .....	62.00
JP75 .....	68.00

### REVERSE FLOW BAFFLES

RFB06L8 .....	35.20
RFB12L8 .....	37.40
RFB25L10 .....	41.80
RFB37L12 .....	45.10
RFB50L16 .....	47.30
RFB75L20 .....	54.00
RFB100L24 .....	68.25
RFB125L24 .....	86.00

### CASCADES

#### Nipple Type

NC1816 .....	14.20
NC1818 .....	12.80
NC18181 .....	13.00
NC1418 .....	13.90
NC14181 .....	14.20
NC1414 .....	13.90
NC14141 .....	14.20
NC3818 .....	15.70
NC3814 .....	15.70
NC1214 .....	29.40
NC3438 .....	41.70

#### Nipple Type Cascade Heads

NCH1816 .....	7.95
NCH1818 .....	8.65
NCH18181 .....	8.75
NCH1418 .....	9.15
NCH14181 .....	9.25
NCH1414 .....	9.15
NCH14141 .....	9.25
NCH3818 .....	10.10
NCH3814 .....	10.10
NCH1214 .....	21.20
NCH3438 .....	27.50

#### Nipple Type - High Flow

NC1816-HFT .....	18.50
NC1818-HFT .....	16.40
NC18181-HFT .....	17.00
NC1418-HFT .....	18.50

NC1414-HFT .....	19.00
NC14181-HFT .....	20.00
NC14141-HFT .....	20.50
NC3818-HFT .....	21.00
NC3814-HFT .....	22.20
NC1214-HFT .....	33.90

#### Nipple Type Cascade Heads - High Flow

NCH1816-HFT .....	10.50
NCH1818-HFT .....	9.60
NCH18181-HFT .....	9.70
NCH1418-HFT .....	10.20
NCH1414-HFT .....	10.20
NCH14181-HFT .....	10.30
NCH14141-HFT .....	10.30
NCH3818-HFT .....	11.20
NCH3814-HFT .....	11.20
NCH1214-HFT .....	23.40

#### High Flow

HFC1616 .....	18.00
HFC1818 .....	18.20
HFC18181 .....	18.50
HFC1414 .....	19.50
HFC14141 .....	19.80
HFC3814 .....	20.90
HFC1214 .....	44.50

#### High Flow Cascade Heads

HFH1414 .....	11.60
HFH14141 .....	11.80
HFH1616 .....	10.10
HFH1818 .....	10.60
HFH18181 .....	10.90
HFH3814 .....	12.40
HFH1214 .....	27.60

#### Rear Loading Nipple

RLNC1618 .....	31.90
RLNC1818 .....	28.60
RLNC18181 .....	29.70
RLNC1414 .....	30.80
RLNC1438 .....	31.90
RLCNH1618 .....	13.20
RLCNH1818 .....	13.20
RLCNH18181 .....	13.20
RLCNH1414 .....	14.30
RLCNH1438 .....	15.40

#### Rear Load Quick Coupler

RLQC1814 .....	36.30
RLQC1815 .....	37.40
RLQC1418 .....	40.70
RLQC1422 .....	53.00
RLQC3822 .....	53.00
RLQCH1814 .....	22.00
RLQCH1815 .....	23.10
RLQCH1418 .....	27.50
RLQCH1422 .....	37.40
RLQCH3822 .....	37.40

#### Hex Key

HKC1616 .....	25.50
HKC1816 .....	25.50
HKC1818 .....	23.90
HKC18181 .....	24.10

HKC1418 .....	25.70
HKC14181 .....	25.70
HKC1414 .....	26.20
HKC14141 .....	26.20
HKC3814 .....	27.40
HKC1214 .....	35.80

#### Hex Key Cascade Heads

HKCH1616 .....	15.90
HKCH1816 .....	15.90
HKCH1818 .....	14.50
HKCH18181 .....	14.80
HKCH1418 .....	15.90
HKCH14181 .....	15.90
HKCH1414 .....	16.20
HKCH14141 .....	16.20
HKCH3814 .....	17.20
HKCH1214 .....	24.60

#### Compact

CC1816 .....	27.90
CC1418 .....	27.90
CC1414 .....	29.70
CC3814 .....	31.40
CC1214 .....	35.20
CC3438 .....	83.75

#### Compact Cascade Heads

CCH1816 .....	18.30
CCH1418 .....	18.30
CCH1414 .....	19.80
CCH3814 .....	21.60
CCH1214 .....	25.50
CCH3438 .....	64.00

#### Quick Coupler

QC1822 .....	31.50
QC1421 .....	33.50
QC1425 .....	35.80
QC1431 .....	50.50
QC3831 .....	50.50

#### Quick Coupler Cascade Heads

QCH1819 .....	21.50
QCH1822 .....	23.10
QCH1421 .....	24.70
QCH1425 .....	27.00
QCH1431 .....	38.10
QCH3831 .....	38.10

### BUBBLER BASE

BBL05 .....	28.90
BBL10 .....	30.00
BBL25 .....	31.20
BBL31 .....	32.30

### INLET CASCADE

CF25 .....	11.00
CF37 .....	15.10
CF50 .....	17.10

### O-RINGS

#### Buna-N

OR-013 .....	0.10
OR-014 .....	0.10

PRICE LIST

OR-015.....	0.10	OR-140.....	0.40	OR-015-V.....	0.30
OR-016.....	0.10	OR-141.....	0.40	OR-016-V.....	0.30
OR-017.....	0.10	OR-142.....	0.40	OR-017-V.....	0.30
OR-018.....	0.20	OR-143.....	0.40	OR-018-V.....	0.40
OR-019.....	0.20	OR-144.....	0.40	OR-019-V.....	0.40
OR-020.....	0.20	OR-145.....	0.40	OR-020-V.....	0.40
OR-021.....	0.20	OR-146.....	0.50	OR-021-V.....	0.40
OR-022.....	0.20	OR-147.....	0.50	OR-022-V.....	0.40
OR-023.....	0.20	OR-148.....	0.50	OR-023-V.....	0.50
OR-024.....	0.20	OR-149.....	0.50	OR-024-V.....	0.50
OR-025.....	0.20	OR-150.....	0.50	OR-025-V.....	0.60
OR-026.....	0.20	OR-151.....	0.50	OR-026-V.....	0.60
OR-027.....	0.20	OR-152.....	0.50	OR-027-V.....	0.60
OR-028.....	0.20	OR-153.....	0.50	OR-028-V.....	0.60
OR-029.....	0.20	OR-154.....	0.50	OR-029-V.....	0.70
OR-030.....	0.20	OR-155.....	0.60	OR-030-V.....	0.80
OR-031.....	0.30	OR-156.....	0.70	OR-031-V.....	0.90
OR-032.....	0.30	OR-157.....	0.60	OR-032-V.....	0.90
OR-033.....	0.30	OR-208.....	0.10	OR-033-V.....	1.00
OR-034.....	0.30	OR-209.....	0.20	OR-034-V.....	1.10
OR-035.....	0.30	OR-210.....	0.20	OR-035-V.....	1.20
OR-036.....	0.30	OR-211.....	0.20	OR-036-V.....	1.30
OR-037.....	0.30	OR-212.....	0.20	OR-037-V.....	1.40
OR-038.....	0.30	OR-213.....	0.20	OR-038-V.....	1.50
OR-039.....	0.30	OR-214.....	0.20	OR-039-V.....	1.50
OR-040.....	0.30	OR-215.....	0.20	OR-040-V.....	1.60
OR-041.....	0.40	OR-216.....	0.20	OR-041-V.....	1.70
OR-042.....	0.40	OR-217.....	0.20	OR-042-V.....	1.80
OR-043.....	0.50	OR-218.....	0.20	OR-043-V.....	1.90
OR-044.....	0.50	OR-219.....	0.30	OR-044-V.....	2.10
OR-045.....	0.50	OR-220.....	0.30	OR-045-V.....	2.30
OR-046.....	0.60	OR-221.....	0.30	OR-046-V.....	2.20
OR-047.....	1.10	OR-222.....	0.30	OR-047-V.....	2.30
OR-048.....	1.20	OR-223.....	0.30	OR-048-V.....	2.90
OR-112.....	0.10	OR-224.....	0.30	OR-112-V.....	0.40
OR-113.....	0.10	OR-225.....	0.30	OR-113-V.....	0.40
OR-114.....	0.10	OR-226.....	0.30	OR-114-V.....	0.40
OR-115.....	0.20	OR-227.....	0.40	OR-115-V.....	0.40
OR-116.....	0.20	OR-228.....	0.40	OR-116-V.....	0.50
OR-117.....	0.20	OR-229.....	0.40	OR-117-V.....	0.50
OR-118.....	0.20	OR-230.....	0.40	OR-118-V.....	0.60
OR-119.....	0.20	OR-231.....	0.50	OR-119-V.....	0.60
OR-120.....	0.20	OR-232.....	0.50	OR-120-V.....	0.60
OR-121.....	0.20	OR-233.....	0.50	OR-121-V.....	0.70
OR-122.....	0.20	OR-234.....	0.50	OR-122-V.....	0.60
OR-123.....	0.20	OR-235.....	0.50	OR-123-V.....	0.70
OR-124.....	0.20	OR-236.....	0.60	OR-124-V.....	0.80
OR-125.....	0.20	OR-237.....	0.60	OR-125-V.....	0.70
OR-126.....	0.20	OR-238.....	0.50	OR-126-V.....	0.80
OR-127.....	0.20	OR-239.....	0.50	OR-127-V.....	0.80
OR-128.....	0.20	OR-240.....	0.50	OR-128-V.....	0.90
OR-129.....	0.20	OR-241.....	0.60	OR-129-V.....	1.00
OR-130.....	0.20	OR-242.....	0.50	OR-130-V.....	1.10
OR-131.....	0.30	OR-243.....	0.50	OR-131-V.....	1.40
OR-132.....	0.30	OR-244.....	0.60	OR-132-V.....	1.50
OR-133.....	0.30	OR-245.....	0.70	OR-133-V.....	1.50
OR-134.....	0.30	OR-246.....	0.70	OR-134-V.....	1.50
OR-135.....	0.30	OR-247.....	0.80	OR-135-V.....	1.60
OR-136.....	0.30			OR-136-V.....	1.60
OR-137.....	0.30			OR-137-V.....	1.60
OR-138.....	0.40			OR-138-V.....	1.60
OR-139.....	0.40				
		<b>Viton</b>			
		OR-013-V.....	0.20		
		OR-014-V.....	0.30		



OR-139-V.....	1.70
OR-140-V.....	1.70
OR-141-V.....	1.70
OR-142-V.....	1.70
OR-143-V.....	1.70
OR-144-V.....	1.90
OR-145-V.....	1.90
OR-146-V.....	2.00
OR-147-V.....	2.20
OR-148-V.....	2.20
OR-149-V.....	2.30
OR-150-V.....	2.10
OR-151-V.....	2.40
OR-152-V.....	3.60
OR-153-V.....	3.70
OR-154-V.....	4.00
OR-155-V.....	4.20
OR-156-V.....	4.70
OR-157-V.....	4.70
OR-208-V.....	0.70
OR-209-V.....	0.70
OR-210-V.....	0.70
OR-211-V.....	0.80
OR-212-V.....	0.90
OR-213-V.....	0.90
OR-214-V.....	0.90
OR-215-V.....	0.90
OR-216-V.....	1.00
OR-217-V.....	1.10
OR-218-V.....	1.10
OR-219-V.....	1.20
OR-220-V.....	1.30
OR-221-V.....	1.20
OR-222-V.....	1.20
OR-223-V.....	1.20
OR-224-V.....	1.30
OR-225-V.....	1.60
OR-226-V.....	1.70
OR-227-V.....	1.80
OR-228-V.....	1.90
OR-229-V.....	2.10
OR-230-V.....	2.90
OR-231-V.....	2.70
OR-232-V.....	2.90
OR-233-V.....	2.90
OR-234-V.....	3.20
OR-235-V.....	3.00
OR-236-V.....	3.00
OR-237-V.....	3.00
OR-238-V.....	3.60
OR-239-V.....	3.80
OR-240-V.....	3.80
OR-241-V.....	4.10
OR-242-V.....	4.10
OR-243-V.....	4.40
OR-244-V.....	4.40
OR-245-V.....	4.60
OR-246-V.....	4.80
OR-247-V.....	5.00

## TUBES

### Piston

PT06-078L12.....	11.80
PT06-078L18.....	13.40
PT06-078L24.....	13.60
PT06-078L36.....	15.20
PT06-078L48.....	16.50
PT06-094L12.....	11.80
PT06-094L18.....	13.40
PT06-094L24.....	13.60
PT06-094L36.....	15.20
PT06-094L48.....	16.50
PT06-109L12.....	14.30
PT06-109L18.....	15.00
PT06-109L24.....	15.80
PT06-109L36.....	17.80
PT06-109L48.....	19.60
PT06-125L12.....	11.50
PT06-125L18.....	13.00
PT06-125L24.....	13.20
PT06-125L36.....	14.90
PT06-125L48.....	16.30
PT06-187L12.....	11.80
PT06-187L18.....	13.40
PT06-187L24.....	13.60
PT06-187L36.....	15.20
PT06-187L48.....	16.50
PT12-125L12.....	11.80
PT12-125L18.....	13.40
PT12-125L24.....	13.60
PT12-125L36.....	15.20
PT12-125L48.....	16.50
PT12-187L12.....	11.50
PT12-187L18.....	13.00
PT12-187L24.....	13.20
PT12-187L36.....	14.90
PT12-187L48.....	16.30
PT12-250L12.....	13.80
PT12-250L18.....	14.50
PT12-250L24.....	15.80
PT12-250L36.....	17.80
PT12-250L48.....	19.60
PT25-187L12.....	12.50
PT25-187L18.....	14.10
PT25-187L24.....	14.30
PT25-187L36.....	16.00
PT25-187L48.....	17.50
PT25-250L12.....	12.10
PT25-250L18.....	13.00
PT25-250L24.....	13.80
PT25-250L36.....	15.60
PT25-250L48.....	17.10
PT25-312L12.....	14.60
PT25-312L18.....	15.50
PT25-312L24.....	16.50
PT25-312L36.....	18.50
PT25-312L48.....	20.50
PT37-312L12.....	12.50
PT37-312L18.....	13.50
PT37-312L24.....	14.30
PT37-312L36.....	16.00

PT37-312L48.....	17.50
PT37-375L12.....	12.50
PT37-375L18.....	13.50
PT37-375L24.....	14.30
PT37-375L36.....	15.90
PT37-375L48.....	17.50
PT37-437L12.....	15.10
PT37-437L18.....	14.60
PT37-437L24.....	17.10
PT37-437L36.....	19.10
PT37-437L48.....	20.90
PT50-375L12.....	15.70
PT50-375L18.....	16.00
PT50-375L24.....	17.10
PT50-375L36.....	19.10
PT50-375L48.....	20.00
PT50-437L12.....	16.20
PT50-437L18.....	17.00
PT50-437L24.....	17.60
PT50-437L36.....	19.50
PT50-437L48.....	20.20
PT50-500L12.....	17.50
PT50-500L18.....	20.00
PT50-500L24.....	21.20
PT50-500L36.....	24.90
PT50-500L48.....	28.60
PT75-437L12.....	17.10
PT75-437L18.....	18.50
PT75-437L24.....	19.30
PT75-437L36.....	21.30
PT75-437L48.....	23.50
PT75-500L12.....	20.70
PT75-500L18.....	21.00
PT75-500L24.....	22.00
PT75-500L36.....	23.40
PT75-500L48.....	24.80
PT75-625L12.....	22.60
PT75-625L18.....	23.00
PT75-625L24.....	23.70
PT75-625L36.....	25.30
PT75-625L48.....	27.10

### Brass

T125L12.....	5.05
T125L18.....	5.90
T125L24.....	6.70
T125L36.....	7.85
T187L12.....	5.05
T187L18.....	5.90
T187L24.....	6.70
T187L36.....	7.85
T250L12.....	5.40
T250L18.....	6.30
T250L24.....	7.15
T250L36.....	8.55
T312L12.....	5.80
T312L18.....	7.15
T312L24.....	7.95
T312L36.....	9.35
T375L12.....	6.70
T375L18.....	8.05
T375L24.....	9.05

PRICE LIST

T375L36.....	11.00
T437L12.....	7.95
T437L18.....	10.20
T437L24.....	12.50
T437L36.....	15.90
T625L12.....	13.50
T625L18.....	15.90
T625L24.....	18.50
T625L36.....	23.10

**Brass Tubes: Threaded Both Ends**

T125L12T.....	5.35
T125L18T.....	6.25
T125L24T.....	6.95
T125L36T.....	8.10
T187L12T.....	5.70
T187L18T.....	6.50
T187L24T.....	7.30
T187L36T.....	8.45
T250L12T.....	6.05
T250L18T.....	6.90
T250L24T.....	7.85
T250L36T.....	9.15
T312L12T.....	6.45
T312L18T.....	7.85
T312L24T.....	8.55
T312L36T.....	10.10
T375L12T.....	7.30
T375L18T.....	8.65
T375L24T.....	9.65
T375L36T.....	11.70
T437L12T.....	8.55
T437L18T.....	10.80
T437L24T.....	13.00
T437L36T.....	16.40
T625L12T.....	13.90
T625L18T.....	16.50
T625L24T.....	19.10
T625L36T.....	23.80

**Stainless Steel Tubes: Threaded Both Ends**

T125L18-SST.....	6.50
T187L18-SST.....	7.45
T250L18-SST.....	7.45
T312L18-SST.....	8.20
T375L18-SST.....	18.40
T437L18-SST.....	22.60

**High Flow: Metric**

HFTM18L450.....	10.40
HFTM23L450.....	10.40
HFTM32L450.....	9.15
HFTM48L450.....	9.65
HFTM64L450.....	10.20
HFTM79L450.....	10.70

**Hex Series: Metric**

HEXM18L450.....	16.30
HEXM23L450.....	16.90
HEXM32L450.....	17.40
HEXM48L450.....	17.80
HEXM64L450.....	18.50
HEXM79L450.....	19.10

**Ext. Hex Series: Metric**

EHEXM18L450.....	13.20
EHEXM23L450.....	13.50
EHEXM32L450.....	13.50
EHEXM48L450.....	13.80
EHEXM64L450.....	14.00
EHEXM79L450.....	14.90

**High Flow: Inch**

HFT078L12.....	8.95
HFTJ078L12.....	8.95
HFT078L18.....	10.70
HFTJ078L18.....	10.70
HFT078L24.....	12.40
HFTJ078L24.....	12.40
HFT078L36.....	14.80
HFTJ078L36.....	14.80
HFT094L12.....	9.25
HFTJ094L12.....	9.25
HFT094L18.....	10.70
HFTJ094L18.....	10.70
HFT094L24.....	12.00
HFTJ094L24.....	12.00
HFT094L36.....	13.20
HFTJ094L36.....	13.20
HFT125L12.....	8.20
HFTJ125L12.....	8.20
HFT125L18.....	9.35
HFTJ125L18.....	9.35
HFT125L24.....	10.70
HFTJ125L24.....	10.70
HFT125L36.....	12.00
HFTJ125L36.....	12.00
HFT187L12.....	8.55
HFTJ187L12.....	8.55
HFT187L18.....	9.90
HFTJ187L18.....	9.90
HFT187L24.....	11.00
HFTJ187L24.....	11.00
HFT187L36.....	12.40
HFTJ187L36.....	12.40
HFT250L12.....	9.05
HFTJ250L12.....	9.05
HFT250L18.....	10.40
HFTJ250L18.....	10.40
HFT250L24.....	11.50
HFTJ250L24.....	11.50
HFT250L36.....	12.80
HFTJ250L36.....	12.80
HFT312L12.....	9.65
HFTJ312L12.....	9.65
HFT312L18.....	10.90
HFTJ312L18.....	10.90
HFT312L24.....	12.30
HFTJ312L24.....	12.30
HFT312L36.....	13.60
HFTJ312L36.....	13.60
HFT375L12.....	10.30
HFTJ375L12.....	10.30
HFT375L18.....	11.50
HFTJ375L18.....	11.50
HFT375L24.....	12.70

HFTJ375L24.....	12.70
HFT375L36.....	14.20
HFTJ375L36.....	14.20
HFT437L12.....	12.50
HFT437L18.....	13.90
HFT437L24.....	15.10
HFT437L36.....	16.20
HFTJ437L12.....	12.50
HFTJ437L18.....	13.90
HFTJ437L24.....	15.10
HFTJ437L36.....	16.20
HFT500L12.....	13.90
HFT500L18.....	15.40
HFT500L24.....	19.70
HFT500L36.....	23.10
HFTJ500L12.....	13.90
HFTJ500L18.....	15.40
HFTJ500L24.....	19.70
HFTJ500L36.....	23.10

**Hex Series: Inch**

HEXT078L12.....	11.60
HEXT078L18.....	12.40
HEXT078L24.....	13.20
HEXT078L36.....	14.90
HEXTJ078L12.....	13.80
HEXTJ078L18.....	14.80
HEXTJ078L24.....	15.80
HEXTJ078L36.....	17.80
HEXT094L12.....	11.60
HEXTJ094L12.....	11.60
HEXT094L18.....	12.40
HEXTJ094L18.....	12.40
HEXT094L24.....	13.20
HEXTJ094L24.....	13.20
HEXT094L36.....	14.90
HEXTJ094L36.....	14.90
HEXT125L12.....	11.60
HEXTJ125L12.....	11.60
HEXT125L18.....	12.40
HEXTJ125L18.....	12.40
HEXT125L24.....	13.20
HEXTJ125L24.....	13.20
HEXT125L36.....	14.90
HEXTJ125L36.....	14.90
HEXT187L12.....	11.60
HEXTJ187L12.....	11.60
HEXT187L18.....	12.40
HEXTJ187L18.....	12.40
HEXT187L24.....	13.20
HEXTJ187L24.....	13.20
HEXT187L36.....	14.90
HEXTJ187L36.....	14.90
HEXT250L12.....	12.10
HEXTJ250L12.....	12.10
HEXT250L18.....	13.00
HEXTJ250L18.....	13.00
HEXT250L24.....	13.90
HEXTJ250L24.....	13.90
HEXT250L36.....	15.60
HEXTJ250L36.....	15.60
HEXT312L12.....	12.60



HEXTJ312L12.....	12.60
HEXT312L18.....	13.50
HEXTJ312L18.....	13.50
HEXT312L24.....	14.50
HEXTJ312L24.....	14.50
HEXT312L36.....	16.00
HEXTJ312L36.....	16.00

**PIPE PLUGS**

**Inch Standard**

CAT. #	BOX QTY.	PRICE EACH
<b>Brass</b>		
BR06.....	100	.50
BR06-O.....	100	.62
BR12.....	100	.50
BR12-O.....	100	.62
BR25.....	100	.62
BR25-O.....	100	.76
BR37.....	100	1.20
BR37-O.....	100	1.45
BR50.....	50	1.80
BR50-O.....	50	2.40
BR75.....	25	2.65
BR75-O.....	25	4.10
BR100.....		6.30
BR100-O.....		8.65
BR125.....		12.60
BR125-O.....		15.00
BR150.....		17.60
BR150-O.....		20.00
BR200.....		24.50
B200-O.....		25.00

**Steel**

ST06.....	100	.32
ST06-O.....	100	.32
ST12.....	100	.32
ST12-O.....	100	.32
ST25.....	100	.32
ST25-O.....	100	.32
ST37.....	100	.62
ST37-O.....	100	.62
ST50.....	50	1.05
ST50-O.....	50	1.05
ST75.....	25	1.95
ST75-O.....	25	1.95
ST100.....		6.30
ST100-O.....		7.55
ST125.....		12.60
ST150.....		17.60
ST200.....		25.00

**Stainless Steel**

SS06.....	100	1.30
SS06-O.....	100	1.95
SS12.....	100	1.30
SS12-O.....	100	1.60
SS25.....	100	1.80
SS25-O.....	100	2.20
SS37.....	100	2.30
SS37-O.....	100	3.00
SS50.....	50	4.40

SS50-O.....	50	5.15
SS75.....	25	11.40
SS75-O.....	25	9.25
SS100.....		15.80
SS100-O.....		15.60
SS125.....		35.80
SS125-O.....		23.40
SS150.....		36.90
SS150-O.....		25.70
SS200.....		77.25
SS200-O.....		50.00

**Heavy Duty Brass**

BRHD06.....	0.94
BRHD12.....	0.88
BRHD25.....	1.30
BRHD37.....	1.60
BRHD50.....	1.95
BRHD75.....	3.10

**BSPT Standard**

**Metric Brass**

BR06-BSP.....	1.20
BR12-BSP.....	1.80
BR25-BSP.....	1.95
BR37-BSP.....	2.05
BR50-BSP.....	2.15
BR75-BSP.....	4.10
BR100-BSP.....	7.45
BR125-BSP.....	12.60

**Metric Steel**

ST06-BSP.....	1.45
ST12-BSP.....	1.30
ST25-BSP.....	1.45
ST37-BSP.....	1.60
ST50-BSP.....	1.95
ST75-BSP.....	3.80

**Metric Stainless Steel**

SS06-BSP.....	2.05
SS12-BSP.....	2.00
SS25-BSP.....	2.45
SS37-BSP.....	4.00
SS50-BSP.....	5.30
SS75-BSP.....	7.70

**EXTENSION PLUGS**

**Standard Series**

250L2.5.....	4.80
250L4.....	4.90
250L5.5.....	5.70
250L7.....	5.70
251L2.5.....	3.60
251L4.....	3.70
251L5.5.....	5.30
251L7.....	6.30
251L8.5.....	7.45
251L10.....	8.75
251L11.5.....	10.10
251L13.....	13.20
252L2.5.....	4.00
252L4.....	4.10
252L5.5.....	5.30

252L7.....	6.70
252L8.5.....	8.35
252L10.....	10.30
252L11.5.....	11.50
252L13.....	11.70
253L2.5.....	5.05
253L4.....	5.70
253L5.5.....	6.90
253L7.....	8.20
253L8.5.....	10.10
253L10.....	11.40
253L11.5.....	12.60
253L13.....	13.90
350L2.5.....	4.40
350L4.....	5.05
350L5.5.....	7.30
350L7.....	8.65
351L2.5.....	3.80
351L4.....	3.80
351L5.5.....	5.70
351L7.....	6.30
351L8.5.....	6.90
351L10.....	8.20
351L11.5.....	9.35
351L13.....	11.40
352L2.5.....	3.80
352L4.....	4.30
352L5.5.....	5.30
352L7.....	6.30
352L8.5.....	8.45
352L10.....	10.10
352L11.5.....	10.70
352L13.....	11.40
353L2.5.....	5.35
353L4.....	5.70
353L5.5.....	6.70
353L7.....	7.95
353L8.5.....	10.10
353L10.....	11.70
353L11.5.....	12.60
353L13.....	15.20
354L2.5.....	6.30
354L4.....	7.55
354L5.5.....	9.10
354L7.....	11.40
354L8.5.....	13.20
354L10.....	16.40
354L11.5.....	18.90
354L13.....	21.40
553L2.5.....	5.35
553L4.....	6.30
553L5.5.....	7.55
553L7.....	9.35
553L8.5.....	11.40
553L10.....	13.20
553L11.5.....	15.20
553L13.....	17.00
554L2.5.....	6.30
554L4.....	7.55
554L5.5.....	8.75
554L7.....	11.40
554L8.5.....	13.20

PRICE LIST

554L10.....	15.80
554L11.5.....	17.60
554L13.....	20.10
250L2.5-SS.....	10.70
250L4-SS.....	12.60
250L5.5-SS.....	15.80
250L7-SS.....	19.50
251L2.5-SS.....	10.70
251L4-SS.....	13.20
251L5.5-SS.....	15.80
251L7-SS.....	19.50
251L8.5-SS.....	23.90
252L2.5-SS.....	12.00
252L4-SS.....	15.80
252L5.5-SS.....	20.10
252L7-SS.....	23.30
252L8.5-SS.....	27.50
252L10-SS.....	32.60
350L2.5-SS.....	15.20
350L4-SS.....	18.30
350L5.5-SS.....	22.00
350L7-SS.....	25.70
351L2.5-SS.....	12.60
351L4-SS.....	16.40
351L5.5-SS.....	20.10
351L7-SS.....	23.90
351L8.5-SS.....	29.40
352L2.5-SS.....	11.40
352L4-SS.....	15.20
352L5.5-SS.....	18.90
352L7-SS.....	22.70
352L8.5-SS.....	26.30
352L10-SS.....	30.10
353L2.5-SS.....	17.60
353L4-SS.....	21.40
353L5.5-SS.....	26.30
353L7-SS.....	31.40
353L8.5-SS.....	36.30
353L10-SS.....	41.30

**Extension Plugs: British Pipe (BSPT)**

250L2.5-BSP.....	5.05
250L4-BSP.....	6.00
250L5.5-BSP.....	7.25
250L7-BSP.....	8.20
251L2.5-BSP.....	3.80
251L4-BSP.....	4.40
251L5.5-BSP.....	6.30
251L7-BSP.....	6.90
251L8.5-BSP.....	8.75
251L10-BSP.....	10.10
251L11.5-BSP.....	12.90
251L13-BSP.....	15.80
252L2.5-BSP.....	4.15
252L4-BSP.....	5.05
252L5.5-BSP.....	6.90
252L7-BSP.....	8.20
252L8.5-BSP.....	10.10
252L10-BSP.....	11.40
252L11.5-BSP.....	12.60
252L13-BSP.....	15.20

253L2.5-BSP.....	6.30
253L4-BSP.....	7.55
253L5.5-BSP.....	8.75
253L7-BSP.....	10.70
253L8.5-BSP.....	12.60
253L10-BSP.....	14.60
253L11.5-BSP.....	17.00
253L13-BSP.....	18.30
350L2.5-BSP.....	5.35
350L4-BSP.....	6.30
350L5.5-BSP.....	7.55
350L7-BSP.....	9.35
351L2.5-BSP.....	4.40
351L4-BSP.....	5.05
351L5.5-BSP.....	6.30
351L7-BSP.....	7.55
351L8.5-BSP.....	10.10
351L10-BSP.....	10.70
351L11.5-BSP.....	12.60
351L13-BSP.....	14.60
352L2.5-BSP.....	4.40
352L4-BSP.....	5.05
352L5.5-BSP.....	6.55
352L7-BSP.....	8.20
352L8.5-BSP.....	9.35
352L10-BSP.....	10.70
352L11.5-BSP.....	12.60
352L13-BSP.....	14.60
353L2.5-BSP.....	6.00
353L4-BSP.....	6.55
353L5.5-BSP.....	8.20
353L7-BSP.....	9.70
353L8.5-BSP.....	12.00
353L10-BSP.....	14.60
353L11.5-BSP.....	17.00
353L13-BSP.....	19.50
354L2.5-BSP.....	8.20
354L4-BSP.....	12.00
354L5.5-BSP.....	12.00
354L7-BSP.....	14.60
354L8.5-BSP.....	17.00
354L10-BSP.....	20.70
354L11.5-BSP.....	24.50
354L13-BSP.....	27.50
553L2.5-BSP.....	6.90
553L4-BSP.....	8.20
553L5.5-BSP.....	10.10
553L7-BSP.....	12.00
553L8.5-BSP.....	14.30
553L10-BSP.....	17.00
553L11.5-BSP.....	19.50
553L13-BSP.....	21.40
554L2.5-BSP.....	8.20
554L4-BSP.....	9.35
554L5.5-BSP.....	12.00
554L7-BSP.....	14.60
554L8.5-BSP.....	17.00
554L10-BSP.....	20.10
554L11.5-BSP.....	22.70
554L13-BSP.....	25.70

**Keyed Connect Series**

250L2.5-K.....	5.30
250L4-K.....	5.40
250L5.5-K.....	6.25
250L7-K.....	6.90
251L2.5-K.....	4.00
251L4-K.....	4.10
251L5.5-K.....	5.80
251L7-K.....	6.90
251L8.5-K.....	8.20
251L10-K.....	9.65
251L11.5-K.....	11.20
251L13-K.....	14.70
252L2.5-K.....	4.30
252L4-K.....	4.40
252L5.5-K.....	5.80
252L7-K.....	7.40
252L8.5-K.....	9.10
252L10-K.....	11.40
252L11.5-K.....	12.60
252L13-K.....	12.90
253L2.5-K.....	5.60
253L4-K.....	6.25
253L5.5-K.....	7.60
253L7-K.....	8.75
253L8.5-K.....	11.20
253L10-K.....	12.50
253L11.5-K.....	13.90
253L13-K.....	15.30
350L2.5-K.....	4.85
350L4-K.....	5.60
350L5.5-K.....	8.10
350L7-K.....	9.55
351L2.5-K.....	4.20
351L4-K.....	4.20
351L5.5-K.....	6.25
351L7-K.....	6.90
351L8.5-K.....	7.60
351L10-K.....	9.00
351L11.5-K.....	10.40
351L13-K.....	12.50
352L2.5-K.....	4.20
352L4-K.....	4.75
352L5.5-K.....	5.80
352L7-K.....	6.90
352L8.5-K.....	9.20
352L10-K.....	11.20
352L11.5-K.....	11.80
352L13-K.....	12.50
353L2.5-K.....	5.90
353L4-K.....	6.25
353L5.5-K.....	7.40
353L7-K.....	8.75
353L8.5-K.....	11.20
353L10-K.....	12.90
353L11.5-K.....	13.90
353L13-K.....	16.70
354L2.5-K.....	6.90
354L4-K.....	8.35
354L5.5-K.....	10.10
354L7-K.....	12.50
354L8.5-K.....	14.70



354L10-K.....	18.10
354L11.5-K.....	20.70
354L13-K.....	23.60
553L2.5-K.....	5.90
553L4-K.....	6.90
553L5.5-K.....	8.35
553L7-K.....	10.40
553L8.5-K.....	12.50
553L10-K.....	14.70
553L11.5-K.....	16.70
553L13-K.....	18.70
554L2.5-K.....	6.90
554L4-K.....	8.35
554L5.5-K.....	9.65
554L7-K.....	12.50
554L8.5-K.....	14.70
554L10-K.....	17.30
554L11.5-K.....	19.40
554L13-K.....	22.30

**CONNECTOR PLUGS**

**Standard Series**

CAT. #	BOX	PRICE
	QTY.	EACH

**200 Series**

**Male**

250.....	50.....	1.60
251.....	50.....	.83
252.....	50.....	.88
253.....	50.....	1.30

**Female**

250F.....	25.....	1.50
251F.....	25.....	1.20
252F.....	25.....	1.30
253F.....	25.....	1.80

**300 Series**

**Male**

351.....	50.....	1.30
352.....	50.....	1.05
353.....	50.....	1.25
354.....	50.....	2.10

**Female**

351F.....	25.....	1.45
352F.....	25.....	1.30
353F.....	25.....	1.95
354F.....	25.....	3.00

**500 Series**

**Male**

552.....	25.....	2.95
553.....	25.....	3.10
554.....	25.....	2.95
556.....	25.....	4.40

**Female**

552F.....	25.....	3.15
553F.....	25.....	3.50
554F.....	25.....	3.70
556F.....	25.....	4.20

**International Standard**

**Male Type: BSPT**

251-BSPT.....	1.65
252-BSPT.....	1.65
351-BSPT.....	2.10
352-BSPT.....	1.95
353-BSPT.....	2.20
553-BSPT.....	4.40
554-BSPT.....	4.55

**Female Type: BSPT**

251F-BSPT.....	2.20
252F-BSPT.....	2.45
351F-BSPT.....	2.45
352F-BSPT.....	2.65
353F-BSPT.....	2.75
553F-BSPT.....	4.30
554F-BSPT.....	5.30

**Metric**

252-M10.....	12.50
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**SOCKET CONNECTORS**

**Standard Series**

**Flow Thru Type**

SC204.....	3.80
SC205.....	3.80
SC206.....	3.80
SC214.....	5.70
SC215.....	5.70
SC216.....	5.70
SC224.....	5.30
SC225.....	5.30
SC226.....	5.30
SC306.....	4.90
SC308.....	4.90
SC316.....	6.90
SC318.....	6.90
SC326.....	7.15
SC328.....	7.15
SC504.....	10.80
SC506.....	10.90
SC514.....	15.20
SC516.....	15.80
SC524.....	14.20
SC526.....	14.80

**Push-Lok Connectors**

SC204-PL.....	4.90
SC205-PL.....	5.15
SC206-PL.....	5.15
SC214-PL.....	6.80
SC215-PL.....	6.80
SC216-PL.....	6.80
SC224-PL.....	6.70
SC225-PL.....	6.70
SC226-PL.....	6.70
SC306-PL.....	6.30
SC308-PL.....	6.40
SC316-PL.....	8.35
SC318-PL.....	8.35
SC326-PL.....	8.75
SC328-PL.....	8.75

SC504-PL.....	12.90
SC506-PL.....	12.90
SC514-PL.....	17.30
SC516-PL.....	18.10
SC524-PL.....	16.20
SC526-PL.....	17.00

**Bodies and Seals**

SC200B.....	3.60
SC200B-4.....	5.40
SC200S.....	0.50
SC200S-V.....	0.50
SC300B.....	4.40
SC300B-4.....	6.30
SC300S.....	0.50
SC300S-V.....	0.76
SC500B.....	8.45
SC500S.....	1.20
SC500S-V.....	6.05

**Valved Type**

SC204-V.....	6.20
SC205-V.....	6.20
SC206-V.....	6.20
SC214-V.....	7.15
SC215-V.....	7.15
SC216-V.....	7.15
SC224-V.....	7.00
SC225-V.....	7.00
SC226-V.....	7.00
SC306-V.....	6.80
SC308-V.....	6.80
SC316-V.....	8.55
SC318-V.....	8.75
SC326-V.....	8.55
SC328-V.....	9.25

**Push-Lok Valved Connectors**

SC204-V-PL.....	7.95
SC205-V-PL.....	7.95
SC206-V-PL.....	8.05
SC214-V-PL.....	8.75
SC215-V-PL.....	8.75
SC216-V-PL.....	8.95
SC224-V-PL.....	8.65
SC225-V-PL.....	8.65
SC226-V-PL.....	8.65
SC306-V-PL.....	8.75
SC308-V-PL.....	8.75
SC316-V-PL.....	10.70
SC318-V-PL.....	10.80
SC326-V-PL.....	10.30
SC328-V-PL.....	10.40

**Valved Bodies**

SC200B-V.....	4.60
SC300B-V.....	5.40

**Locking Series**

**Flow Thru Type**

SC204-L.....	3.80
SC205-L.....	3.80
SC206-L.....	3.80
SC214-L.....	5.70
SC215-L.....	5.70

**PRICE LIST**

SC216-L.....	5.70
SC224-L.....	5.30
SC225-L.....	5.30
SC226-L.....	5.30
SC306-L.....	4.90
SC308-L.....	4.90
SC316-L.....	6.90
SC318-L.....	6.90
SC326-L.....	7.15
SC328-L.....	7.15
SC504-L.....	10.80
SC506-L.....	10.90
SC514-L.....	15.20
SC516-L.....	15.80
SC524-L.....	14.20

**Push-Lok Connectors**

SC204-PL-L.....	4.90
SC205-PL-L.....	5.15
SC206-PL-L.....	5.15
SC214-PL-L.....	6.80
SC215-PL-L.....	6.80
SC216-PL-L.....	6.80
SC224-PL-L.....	6.70
SC225-PL-L.....	6.70
SC226-PL-L.....	6.70
SC306-PL-L.....	6.30
SC308-PL-L.....	6.40
SC316-PL-L.....	8.35
SC318-PL-L.....	8.35
SC326-PL-L.....	8.75
SC328-PL-L.....	8.75
SC504-PL-L.....	12.90
SC506-PL-L.....	12.90
SC514-PL-L.....	17.30
SC516-PL-L.....	18.10
SC524-PL-L.....	16.20

**CONNECTOR PLUGS**

**Keyed Connect Series**

CAT. #	BOX QTY.	PRICE EACH
<b>200 Series</b>		
<b>Male</b>		
250-K.....	50	2.00
251-K.....	50	1.80
252-K.....	50	2.00
253-K.....	50	2.90
<b>Female</b>		
250F-K.....	25	2.35
251F-K.....	25	1.80
252F-K.....	25	2.20
253F-K.....	25	2.65
<b>300 Series</b>		
<b>Male</b>		
351-K.....	50	2.90
352-K.....	50	2.35
353-K.....	50	2.55
354-K.....	50	3.85

<b>Female</b>		
351F-K.....	25	2.35
352F-K.....	25	2.35
353F-K.....	25	2.65
354F-K.....	25	3.85

**500 Series**

<b>Male</b>		
552-K.....	25	4.75
553-K.....	25	3.40
554-K.....	25	3.40
556-K.....	25	5.10
<b>Female</b>		
552F-K.....	25	3.40
553F-K.....	25	3.40
554F-K.....	25	3.40
556F-K.....	25	5.10

**SOCKET CONNECTORS**

**Keyed Connect Series**

<b>Flow Thru Type</b>		
SC204-K.....		7.70
SC205-K.....		8.05
SC206-K.....		8.05
SC214-K.....		10.60
SC215-K.....		10.70
SC216-K.....		10.70
SC224-K.....		10.30
SC225-K.....		10.30
SC226-K.....		10.40
SC306-K.....		11.40
SC308-K.....		11.40
SC316-K.....		14.00
SC318-K.....		14.20
SC326-K.....		14.60
SC328-K.....		14.70
SC504-K.....		18.30
SC506-K.....		18.60
SC514-K.....		23.90
SC516-K.....		24.20
SC524-K.....		22.00
SC526-K.....		22.80

**Push-Lok Connectors**

SC204-PL-K.....		8.75
SC205-PL-K.....		8.95
SC206-PL-K.....		8.95
SC214-PL-K.....		10.40
SC215-PL-K.....		10.70
SC216-PL-K.....		10.70
SC224-PL-K.....		10.30
SC225-PL-K.....		10.60
SC226-PL-K.....		10.60
SC306-PL-K.....		12.30
SC308-PL-K.....		12.50
SC316-PL-K.....		14.20
SC318-PL-K.....		14.60
SC326-PL-K.....		14.30
SC328-PL-K.....		14.70
SC504-PL-K.....		19.10
SC506-PL-K.....		19.30
SC514-PL-K.....		23.40

SC516-PL-K.....	24.20
SC524-PL-K.....	22.20
SC526-PL-K.....	23.10

**Bodies**

SC200B-K.....	7.55
SC200B-4-K.....	7.70
SC300B-K.....	10.70
SC300B-4-K.....	10.80
SC500B-K.....	16.10

**SAFETY CLIPS**

SC200-BL.....	0.47
SC200-R.....	0.47
SC300-BL.....	0.47
SC300-R.....	0.47
SC500-BL.....	0.47
SC500-R.....	0.47

**ADJUSTABLE HEX NIPPLES**

APN06L2.5.....	4.40
APN06L4.....	5.70
APN06L5.5.....	6.30
APN06L7.....	8.20
APN06L8.5.....	9.35
APN06L10.....	10.10
APN06L11.5.....	12.00
APN06L13.....	12.60
APN12L2.5.....	3.80
APN12L4.....	4.40
APN12L5.5.....	5.70
APN12L7.....	7.55
APN12L8.5.....	8.20
APN12L10.....	8.75
APN12L11.5.....	9.35
APN12L13.....	10.10
APN25L2.5.....	4.40
APN25L4.....	5.05
APN25L5.5.....	6.30
APN25L7.....	8.20
APN25L8.5.....	8.75
APN25L10.....	10.10
APN25L11.5.....	11.40
APN25L13.....	12.00
APN37L2.5.....	6.30
APN37L4.....	6.90
APN37L5.5.....	7.55
APN37L7.....	8.75
APN37L8.5.....	10.70
APN37L10.....	11.40
APN37L11.5.....	12.60
APN37L13.....	13.20
APN50L2.5.....	7.55
APN50L4.....	8.20
APN50L5.5.....	10.10
APN50L7.....	12.00
APN50L8.5.....	12.60
APN50L10.....	14.60
APN50L11.5.....	15.80
APN50L13.....	16.40





### HEX KEY EXTENSION PIPES

HKEPN12L2.5	4.50
HKEPN12L4	5.30
HKEPN12L5.5	7.20
HKEPN12L7	8.40
HKEPN12L8.5	9.60
HKEPN25L2.5	5.00
HKEPN25L4	5.90
HKEPN25L5.5	7.70
HKEPN25L7	8.90
HKEPN25L8.5	10.10
HKEPN37L2.5	5.70
HKEPN37L4	6.60
HKEPN37L5.5	9.10
HKEPN37L7	11.80
HKEPN37L8.5	13.40
HKEPN50L2.5	9.60
HKEPN50L4	10.70
HKEPN50L5.5	12.90
HKEPN50L7	15.30
HKEPN50L8.5	17.20

### HEX KEY ELBOWS

HK1414	5.05
HK1818	5.05
HK1814	5.65
HK1616	5.70
HK1438	7.50
HK3838	7.55
HK1212	12.60

### HEX KEY EXTENSION ELBOWS

HKEE1616L2.5	8.10
HKEE1616L4	8.65
HKEE1616L5.5	9.20
HKEE1616L7	9.90
HKEE1616L8.5	10.90
HKEE1616L10	11.60
HKEE1616L11.5	12.40
HKEE1616L13	12.70
HKEE1818L2.5	6.90
HKEE1818L4	7.50
HKEE1818L5.5	8.10
HKEE1818L7	8.65
HKEE1818L8.5	9.55
HKEE1818L10	11.00
HKEE1818L11.5	12.10
HKEE1818L13	13.90
HKEE1414L2.5	7.50
HKEE1414L4	8.10
HKEE1414L5.5	8.65
HKEE1414L7	9.20
HKEE1414L8.5	11.20
HKEE1414L10	13.90
HKEE1414L11.5	15.70
HKEE1414L13	17.30
HKEE3838L2.5	9.80
HKEE3838L4	10.70
HKEE3838L5.5	11.60
HKEE3838L7	12.70
HKEE3838L8.5	15.10
HKEE3838L10	17.30

HKEE3838L11.5	20.20
HKEE3838L13	23.10
HKEE1212L2.5	15.70
HKEE1212L4	16.30
HKEE1212L5.5	17.30
HKEE1212L7	19.10
HKEE1212L8.5	23.10
HKEE1212L10	25.30
HKEE1212L11.5	32.30
HKEE1212L13	36.90

### HEX KEY STREET ELBOWS

HKL1616	5.70
HKL1618	5.70
HKL1814	5.05
HKL1818	5.05
HKL1414	5.05
HKL1438	6.30
HKL3838	7.55
HKL1212	12.00

### PIPE NIPPLES

#### Stainless Steel

GPN06CLOSE	3.75
GPN06L1.5	3.75
GPN06L2	4.10
GPN06L2.5	4.20
GPN06L3	4.30
GPN06L3.5	4.55
GPN06L4	4.75
GPN06L4.5	4.85
GPN06L5	5.10
GPN06L5.5	5.30
GPN06L6	5.40
GPN06L7	5.60
GPN06L8	5.80
GPN06L9	6.00
GPN06L10	6.35
GPN06L11	6.70
GPN06L12	6.90
GPN12CLOSE	1.55
GPN12L1.5	1.55
GPN12L2	1.65
GPN12L2.5	1.80
GPN12L3	2.00
GPN12L3.5	2.35
GPN12L4	2.55
GPN12L4.5	2.75
GPN12L5	3.00
GPN12L5.5	3.20
GPN12L6	3.75
GPN12L7	4.20
GPN12L8	4.55
GPN12L9	4.95
GPN12L10	5.30
GPN12L11	5.90
GPN12L12	6.35
GPN25CLOSE	1.55
GPN25L1.5	1.65
GPN25L2	1.80
GPN25L2.5	2.00
GPN25L3	2.20

GPN25L3.5	2.55
GPN25L4	2.75
GPN25L4.5	3.00
GPN25L5	3.40
GPN25L5.5	3.75
GPN25L6	4.10
GPN25L7	4.65
GPN25L8	5.60
GPN25L9	5.80
GPN25L10	6.70
GPN25L11	7.15
GPN25L12	7.60
GPN37CLOSE	1.80
GPN37L1.5	2.00
GPN37L2	2.00
GPN37L2.5	2.35
GPN37L3	2.65
GPN37L3.5	3.00
GPN37L4	3.40
GPN37L4.5	3.75
GPN37L5	4.10
GPN37L5.5	4.55
GPN37L6	4.85
GPN37L7	5.70
GPN37L8	6.45
GPN37L9	7.00
GPN37L10	7.90
GPN37L11	8.65
GPN37L12	9.00
GPN50CLOSE	2.00
GPN50L1.5	2.10
GPN50L2	2.55
GPN50L2.5	3.00
GPN50L3	3.40
GPN50L3.5	4.00
GPN50L4	4.40
GPN50L4.5	4.85
GPN50L5	5.20
GPN50L5.5	5.70
GPN50L6	6.15
GPN50L7	7.15
GPN50L8	8.10
GPN50L9	9.10
GPN50L10	9.90
GPN50L11	10.80
GPN50L12	11.60

#### Brass

BPN06CLOSE	7.45
BPN06L1	7.55
BPN06L1.5	7.70
BPN06L2	7.95
BPN06L2.5	8.45
BPN06L3	8.55
BPN06L3.5	9.25
BPN06L4	9.65
BPN06L4.5	10.10
BPN06L5	10.30
BPN06L5.5	10.40
BPN06L6	11.00
BPN06L7	11.70
BPN06L8	12.60

BPN06L9.....	13.00
BPN06L10.....	13.90
BPN06L11.....	15.10
BPN06L12.....	15.60
BPN12CLOSE.....	3.45
BPN12L1.5.....	3.70
BPN12L2.....	3.45
BPN12L2.5.....	3.80
BPN12L3.....	4.10
BPN12L3.5.....	4.30
BPN12L4.....	4.80
BPN12L4.5.....	5.30
BPN12L5.....	6.05
BPN12L5.5.....	6.40
BPN12L6.....	6.80
BPN12L7.....	8.35
BPN12L8.....	8.95
BPN12L9.....	9.80
BPN12L10.....	10.80
BPN12L11.....	14.60
BPN12L12.....	12.60
BPN25CLOSE.....	3.10
BPN25L1.5.....	3.60
BPN25L2.....	4.10
BPN25L2.5.....	4.40
BPN25L3.....	4.90
BPN25L3.5.....	5.80
BPN25L4.....	6.40
BPN25L4.5.....	7.30
BPN25L5.....	7.95
BPN25L5.5.....	8.55
BPN25L6.....	9.15
BPN25L7.....	11.00
BPN25L8.....	12.10
BPN25L9.....	13.60
BPN25L10.....	14.80
BPN25L11.....	16.10
BPN25L12.....	25.80
BPN37L1.....	3.20
BPN37L1.5.....	3.70
BPN37L2.....	4.40
BPN37L2.5.....	5.05
BPN37L3.....	5.90
BPN37L3.5.....	6.80
BPN37L4.....	7.45
BPN37L4.5.....	8.45
BPN37L5.....	9.25
BPN37L5.5.....	10.10
BPN37L6.....	10.90
BPN37L7.....	13.20
BPN37L8.....	15.00
BPN37L9.....	16.50
BPN37L10.....	17.60
BPN37L11.....	19.40
BPN37L12.....	20.90
BPN50CLOSE.....	4.10
BPN50L1.5.....	4.70
BPN50L2.....	5.70
BPN50L2.5.....	6.50
BPN50L3.....	7.70
BPN50L3.5.....	8.95
BPN50L4.....	9.90

BPN50L4.5.....	11.00
BPN50L5.....	12.30
BPN50L5.5.....	13.60
BPN50L6.....	14.60
BPN50L7.....	17.10
BPN50L8.....	19.30
BPN50L9.....	21.40
BPN50L10.....	23.50
BPN50L11.....	26.70
BPN50L12.....	27.80

**PUSH-LOK HOSE**

**24" Lengths**

WJH25-*.....	3.80
WJH31-BA.....	6.50
WJH37-*.....	3.80
WJH50-*.....	5.10
WJH62-*.....	7.60
WJH75-*.....	10.20

**50' Boxes**

WJH25-*B.....	94.50
WJH31-BA-B.....	140.00
WJH37-*B.....	101.00
WJH50-*B.....	120.00
WJH62-*B.....	171.00
WJH75-*B.....	226.00

**WATER BLOCKER**

**Plugs**

WB250.....	6.50
WB344.....	5.25
WB375.....	5.25
WB437.....	5.25
WB562.....	6.50
WB688.....	7.85

**Water Blocker Wrenches**

WB25S24.....	206.00
WBS12.....	130.00
WBS24.....	150.00
WBL12.....	130.00
WBL24.....	150.00

**THREADLESS PLUGS**

**Push-In O-Ring: Brass**

TWP281.....	1.45
TWP281-V.....	1.65
TWP375.....	1.45
TWP375-V.....	1.65
TWP500.....	1.45
TWP500-V.....	1.65
TWP625.....	1.65
TWP625-V.....	2.05
TWP750.....	2.05
TWP750-V.....	2.30
TWP1000.....	2.50
TWP1000-V.....	3.00
TWP1187.....	3.50
TWP1187-V.....	4.20

**Push-In O-Ring: Stainless Steel**

TWP281-SS.....	4.15
TWP281-SS-V.....	4.40
TWP375-SS.....	4.15
TWP375-SS-V.....	4.40
TWP500-SS.....	4.15
TWP500-SS-V.....	4.40
TWP625-SS.....	4.40
TWP625-SS-V.....	4.75
TWP750-SS.....	5.05
TWP750-SS-V.....	5.35

**Tap-In O-Ring**

TAP281.....	2.10
TAP375.....	2.45
TAP500.....	2.90
TAP625.....	3.55
TAP750.....	4.20

**Diverting**

TDP12.....	3.50
TDP12-OS.....	3.10
TDP25.....	3.50
TDP25-OS.....	3.50
TDP37.....	3.80
TDP37-OS.....	3.80
TDP50.....	3.80
TDP50-OS.....	3.80

**Diverting with Viton O-Rings**

TDP12-V.....	3.80
TDP12-OS-V.....	3.80
TDP25-V.....	3.80
TDP25-OS-V.....	3.80
TDP37-V.....	3.80
TDP37-OS-V.....	3.80
TDP50-V.....	4.15
TDP50-OS-V.....	4.15

**DIVERTING RODS & PLUGS**

**Rods**

DR125.....	14.50
DR250.....	15.25
DR375.....	16.00
DR500.....	16.75
DR750.....	18.00
DR1000.....	26.00

**Plugs**

D125.....	3.80
D250.....	4.00
D375.....	4.25
D500.....	4.75
D750.....	5.00
D1000.....	7.70

**WATER JUMPERS**

WJ200-25.....	8.80
WJ200-37.....	8.80
WJ300-37.....	11.50
WJ300-50.....	11.50
WJ500-50.....	18.40
WJ500-75.....	20.30

**WATER JUMPERS: SWIVEL TYPE**

WJ125L1.1.....	11.00
WJ125L2.0.....	12.30
WJ125L3.5.....	12.80
WJ250L1.4.....	13.90
WJ250L2.3.....	14.30
WJ250L3.8.....	15.00
WJ375L1.6.....	15.00
WJ375L2.6.....	15.90
WJ375L4.1.....	16.50
WJ500L2.0.....	17.00
WJ500L2.0-50.....	19.80
WJ500L3.0.....	18.20
WJ500L3.0-50.....	20.90
WJ500L4.5.....	19.50
WJ500L4.5-50.....	22.00

**FITTINGS****Male Hose Barbs**

MB16-0.....	1.30
MB18-0.....	1.45
MB18-2.....	1.20
MB14-2.....	0.88
MB14-4.....	0.88
MB15-2.....	1.05
MB15-4.....	1.05
MB38-2.....	1.05
MB38-4.....	1.05
MB50-4.....	1.30
MB50-6.....	1.30
MB50-8.....	2.05
MB75-8.....	3.00
MB75-12.....	3.80

**Male Push-Lok Hose Barbs**

MB14-1-PL.....	2.45
MB14-2-PL.....	0.88
MB14-4-PL.....	1.05
MB15-2-PL.....	1.05
MB15-4-PL.....	1.20
MB38-2-PL.....	1.05
MB38-4-PL.....	1.20
MB38-6-PL.....	2.15
MB38-8-PL.....	2.75
MB50-4-PL.....	1.65
MB50-6-PL.....	1.65
MB50-8-PL.....	2.30
MB50-12-PL.....	4.00
MB75-8-PL.....	3.60
MB75-12-PL.....	3.80

**Female Hose Barbs**

FB14-2.....	1.20
FB14-4.....	1.45
FB15-4.....	1.80
FB38-2.....	1.80
FB38-4.....	1.80
FB50-6.....	2.40
FB50-8.....	3.20

**Hose Splicers**

HS14.....	1.20
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HS38.....	1.80
HS50.....	2.05

**HEX ELBOWS****Steel-Female**

HEL1616.....	5.05
HEL1818.....	3.80
HEL1418.....	4.40
HEL1414.....	4.40
HEL3814.....	5.70
HEL3838.....	5.70
HEL1212.....	8.55
HEL3434.....	12.60

**Brass-Female**

HELB1616.....	4.65
HELB1818.....	3.50
HELB1414.....	4.10
HELB3838.....	5.20
HELB1212.....	8.40
HELB3434.....	12.10

**Steel-Male**

HEL1616M.....	4.65
HEL1818M.....	3.80
HEL1814M.....	4.10
HEL1414M.....	4.10
HEL1438M.....	4.90
HEL3838M.....	5.50
HEL1212M.....	8.40
HEL7575M.....	12.70

**Brass-Male**

HELB1616M.....	4.65
HELB1818M.....	3.80
HELB1814M.....	4.10
HELB1414M.....	4.10
HELB1438M.....	4.90
HELB3838M.....	5.50
HELB1212M.....	8.40
HELB7575M.....	12.70

**EXTENSION ELBOWS**

HELB1818L2.5.....	5.20
HELB1818L4.....	5.80
HELB1818L5.5.....	7.50
HELB1818L7.....	7.80
HELB1818L8.5.....	8.55
HELB1818L10.....	9.80
HELB1818L11.5.....	11.00
HELB1818L13.....	11.90
HELB1814L2.5.....	6.95
HELB1814L4.....	8.25
HELB1814L5.5.....	10.40
HELB1814L7.....	12.10
HELB1814L8.5.....	13.90
HELB1814L10.....	15.70
HELB1814L11.5.....	30.60
HELB1814L13.....	31.90
HELB1414L2.5.....	5.80
HELB1414L4.....	6.55
HELB1414L5.5.....	9.20
HELB1414L7.....	9.90
HELB1414L8.5.....	11.60

HELB1414L10.....	13.90
HELB1414L11.5.....	14.80
HELB1414L13.....	16.00
HELB1438L2.5.....	9.35
HELB1438L4.....	10.30
HELB1438L5.5.....	11.50
HELB1438L7.....	14.20
HELB1438L8.5.....	17.00
HELB1438L10.....	19.70
HELB1438L11.5.....	36.80
HELB1438L13.....	38.50
HELB3838L2.5.....	8.10
HELB3838L4.....	8.75
HELB3838L5.5.....	9.80
HELB3838L7.....	11.20
HELB3838L8.5.....	13.40
HELB3838L10.....	17.30
HELB3838L11.5.....	18.50
HELB3838L13.....	20.70
HELB1212L2.5.....	11.60
HELB1212L4.....	13.90
HELB1212L5.5.....	17.30
HELB1212L7.....	20.70
HELB1212L8.5.....	24.20
HELB1212L10.....	28.90
HELB1212L11.5.....	32.30
HELB1212L13.....	36.90

**COMBINATION HOSE INSERTS****Standard Series**

200-4.....	2.40
200-5.....	2.35
200-6.....	2.75
200-8.....	2.75
300-4.....	2.75
300-5.....	2.75
300-6.....	3.00
300-8.....	3.10
500-8.....	4.80
500-12.....	6.20

**Keyed Connect Series**

200-4-K.....	2.20
200-6-K.....	2.35
300-6-K.....	2.35
300-8-K.....	2.55
500-8-K.....	4.20
500-12-K.....	5.40

**FITTINGS****Tees**

T18.....	1.80
T14.....	3.20
T38.....	6.70
T50.....	9.65

**Male Tees**

MT10.....	1.45
MT18.....	2.15
MT14.....	3.70
MT38.....	5.15
MT50.....	6.70

**90° Street Elbows**

ELS10 .....	1.75
ELS18 .....	2.35
ELS14.....	2.20
ELS38 .....	3.25
ELS50 .....	5.90

**90° Elbows**

EL18 .....	1.85
EL14 .....	2.45
EL38 .....	3.05
EL50.....	4.90

**45° Street Elbows**

ELA18 .....	1.85
ELA14.....	2.20
ELA38 .....	2.70
ELA50.....	4.60

**Reducing Bushings**

RB18-0.....	1.95
RB18-1.....	2.40
RB14-0.....	2.15
RB14-2 .....	0.88
RB38-4 .....	1.05
RB50-6 .....	1.45

**Male Reducers**

MR18-1.....	3.10
MR14-2 .....	0.91
MR38-4 .....	1.30
MR50-6.....	2.15

**Couplings**

C18 .....	0.80
C14 .....	1.60
C38.....	1.95
C50.....	3.70

**Hex Nipples**

HN18 .....	0.88
HN14 .....	1.65
HN38.....	2.90
HN50.....	6.75

**COVER PLUGS**

CP200.....	3.10
CP300.....	3.20
CP500.....	4.60

**CLAMPS**

HC58.....	0.88
HC78.....	0.88
HC118.....	1.20

**SEALANT TAPE**

TT250.....	1.65
TT500.....	1.65

**MOLD MONITORING**

**CVE MONITOR**

CVE.....	195.00
CVE-INT .....	23.80
CVE-EXT.....	19.00
CVEL-DATA9.....	13.80
CVE-REPLKIT .....	29.60
CVE-USB-6.....	12.00
CVE-USB-15.....	14.80

Quantity Discounts (CVe Monitors Only):

Qty: 10-49..... 5% off list price

Qty: 50+.....7% off list price

Quantity discounts cannot be combined with any other discounts.

**CVE ONDEMAND, CVE LIVE, REMOTE VALIDATION**

Call for pricing on subscriptions and kits.

**PROFILE ASSET MANAGEMENT SYS.**

**Asset Tags: Standard**

AMTG-S24 .....	20.00
CVTG-S24 .....	8.00
AMTG-S15.....	20.00
CVTG-S15.....	8.00

**Asset Plates: Standard**

AMTG-P24 .....	29.50
CVTG-P24.....	29.50

**Asset Tags & Plates: Customized**

AMTG-C24 .....	28.00
AMTG-C14 .....	10.00
AMTG-PC24.....	33.00

Call for pricing on ProFile subscriptions.

**COUNTERVIEW**

**Parting Line**

CVPL-A.....	82.50
CVPL-A-50PK .....	4125.00
CVPL-B.....	82.50
CVPL-B-50PK .....	4125.00

**Internal Extension**

CVIN-A .....	95.00
CVIN-B .....	95.00

**Tool Identification Plate**

CVID .....	2.00
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**R-SERIES COUNTERVIEW**

**Parting Line Right/Movable - Inch**

CVR-B-18 .....	82.50
CVR-B-23 .....	95.00
CVR-B-28 .....	95.00
CVR-B-33.....	95.00
CVR-B-38.....	95.00
CVR-B-43.....	95.00
CVR-B-83.....	95.00

**Parting Line Left/Stationary - Inch**

CVR-A-18.....	82.50
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CVR-A-23 .....	95.00
CVR-A-28 .....	95.00
CVR-A-33.....	95.00
CVR-A-38.....	95.00
CVR-A-43.....	95.00
CVR-A-83 .....	95.00

**Parting Line Right/Movable - Metric**

CVR-B-56.....	95.00
CVR-B-66.....	95.00
CVR-B-76 .....	95.00
CVR-B-96 .....	95.00
CVR-B-116.....	95.00
CVR-B-196 .....	95.00

**Parting Line Left/Stationary - Metric**

CVR-A-56.....	95.00
CVR-A-66.....	95.00
CVR-A-76 .....	95.00
CVR-A-96.....	95.00
CVR-A-116.....	95.00
CVR-A-196 .....	95.00

**INSULATOR BLOCKS**

CV-BLK.....	27.50
CVMM-BLK.....	27.50

**COUNTERVIEW ATTACHMENT BLOCK**

CVRA-100.....	138.00
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**INSULATOR BRACKETS**

CV-BRACKET.....	45.00
CVMM-BRACKET .....	45.00

**SYSTEM COOLING**

Call for pricing.

**CAM ACTIONS**  
**SLIDE COMPONENTS**

**100 SERIES**

**CamAction Assembly**

CA-100.....	405.00
CAMM-100.....	432.00

**Replacement Items**

CSPR-100 (Spring).....	17.90
CSTB-100 (Bolt).....	11.60
CSTBMM-100 (Metric Bolt).....	11.60
CA-100-D (Driver) .....	134.00
CAMM-100-D (Metric Driver) .....	134.00
CA-100-H (Housing) .....	174.00
CAMM-100-H (Metric Housing) .....	204.00
CA-100-S (Carrier-inch/Met.).....	174.00

**200 SERIES**

**CamAction Assembly**

CA-200.....	460.00
CAMM-200 .....	540.00



CA-200L.....	540.00
CAMM-200L.....	610.00

**Replacement Items**

CA-200-D (Driver).....	179.00
CA-200-DL4 (Longer Driver).....	262.00
CAMM-200-D (Metric Driver).....	206.00
CAMM-200-DL100 (Long Driver).....	267.00
CA-200-S (Carrier-Inch/Met.).....	191.00
CA-200-V (Ball Plunger).....	13.30

**100/200 Series Core Pins**

CAP1-187.....	24.30
CAP1-375.....	24.30
CAPMM-5.....	20.40
CAPMM-10.....	21.80
CAP2-500.....	47.10
CAP2MM-13.....	42.00

**“A” Extension**

CAE-100.....	15.40
CAEMM-100.....	15.40

**“B” Riser**

CBR-100.....	42.00
CBRMM-100.....	42.00

**Inserts**

CSE2-62X75.....	78.00
CSE2MM-16X19.....	82.00

**250 SERIES**

**CamAction Assemblies**

**Inch Standard**

CA-250-15.....	395.00
CA-250-31.....	475.00
CA-250-50.....	595.00

**Metric Standard**

CAMM-250-4.....	395.00
CAMM-250-8.....	475.00
CAMM-250-12.....	595.00

**Inserts**

**Inch Standard**

CSE25P-15L2.....	90.00
CSE25P-31L3.....	125.00
CSE25P-50L4.....	135.00
CSE25H-15L2.....	90.00
CSE25H-31L3.....	125.00
CSE25H-50L4.....	135.00

**Metric Standard**

CSE25MMP-4L60.....	90.00
CSE25MMP-8L80.....	125.00
CSE25MMP-12L100.....	135.00
CSE25MMH-4L60.....	90.00
CSE25MMH-8L80.....	125.00
CSE25MMH-12L100.....	135.00

**Replacement Items**

**Inch Standard**

CA-250-15S (Slide).....	173.00
CA-250-15L (Lock).....	182.00
CA-250-15G (Guide).....	91.00
CA-250-31S (Slide).....	208.00
CA-250-31L (Lock).....	219.00

CA-250-31G (Guide).....	110.00
CA-250-V (Ball Plunger).....	13.30
CA-250-50S (Slide).....	261.00
CA-250-50L (Lock).....	274.00
CA-250-50G (Guide).....	137.00

**Metric Standard**

CAMM-250-4S (Slide).....	173.00
CAMM-250-4L (Lock).....	182.00
CAMM-250-4G (Guide).....	91.00
CAMM-250-4V (Ball Plunger).....	13.30
CAMM-250-8S (Slide).....	208.00
CAMM-250-8L (Lock).....	219.00
CAMM-250-8G (Guide).....	110.00
CAMM-250-8V (Ball Plunger).....	13.30
CAMM-250-12S (Slide).....	261.00
CAMM-250-12L (Lock).....	274.00
CAMM-250-12G (Guide).....	137.00

**Set Screws**

SETSCRM3-0.5L3.....	0.90
SETSCRM4-0.7L6.....	0.90
SETSCR6-32L.12.....	0.90
SETSCR6-32L.18.....	0.90

**300 & 350 SERIES**

**CamAction Assembly**

CA-300.....	640.00
CAMM-300.....	710.00
CA-300L.....	735.00
CAMM-300L.....	770.00
CA-350.....	820.00
CAMM-350.....	820.00

**Core Pins**

CAP3-750.....	68.50
CAP3MM-19.....	66.00

**Inserts**

CSE3-50.....	92.00
CSE3-200.....	97.00
CSE3MM-12.....	92.00
CSE3MM-50.....	97.00

**UL Adapter**

CTG-300.....	110.00
CTGMM-300.....	110.00

**Replacement Items**

CA-300-G (Guide).....	141.00
CAMM-300-G (Metric Guide).....	159.00
CA-300-S (Slide).....	346.00
CAMM-300-S (Metric Slide).....	354.00
CA-300-LK1 (Lock).....	262.00
CA-300-LK5 (Longer Lock).....	250.00
CAMM-300-LK37 (Lock).....	290.00
CAMM-300-LK127 (Longer Lock).....	324.00
CA-350-G (Guide).....	213.00
CAMM-350-G (Metric Guide).....	213.00
CA-350-S (Slide).....	368.00
CAMM-350-S (Metric Slide).....	380.00
CA-350-LK1 (Lock).....	380.00
CAMM-350-LK65.....	346.00

**400 SERIES**

**CamAction Assembly**

CA-400.....	1460.00
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**Insert**

CSE4-18X30.....	225.00
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**Replacement Items**

CA-400-G (GUIDE).....	306.00
CA-400-S (SLIDE).....	680.00
CA-400-LK1 (LOCK).....	720.00

**SLIDE RETAINERS**

**Retainer: Inch Standard**

SRT-02.....	56.50
SRT-04.....	56.50
SRT-10.....	56.50
SRT-20.....	56.50
SRT-30.....	65.25
SRT-40.....	80.00
SRT-50.....	77.75
SRT-60.....	82.00
SRT-75.....	85.00
SRT-80.....	77.75

**Cleat: Inch Standard**

SRTC-10.....	21.40
SRTC-30.....	21.40
SRTC-75.....	24.00
SRTC-80.....	21.40

**Retainer: Metric Standard**

SRTM-01.....	56.50
SRTM-02.....	56.50
SRTM-04.....	56.50
SRTM-09.....	65.25
SRTM-13.....	65.25
SRTM-18.....	80.00
SRTM-22.....	77.75
SRTM-28.....	82.00
SRTM-34.....	85.00
SRTM-36.....	77.75

**Cleat: Metric Standard**

SRTMC-04.....	21.40
SRTMC-13.....	21.40
SRTMC-34.....	24.00
SRTMC-36.....	21.40

**Base: Inch Standard**

SRTBA-10.....	27.30
SRTBA-30.....	28.40
SRTBA-75.....	37.50
SRTBA-80.....	31.50

**Base: Metric Standard**

SRTMBA-04.....	27.30
SRTMBA-13.....	28.40
SRTMBA-34.....	37.50
SRTMBA-36.....	31.50

**Bushing: Inch Standard**

SRTBU-10.....	34.70
SRTBU-30.....	39.90
SRTBU-75.....	62.00
SRTBU-80.....	46.20

**Bushing: Metric Standard**

SRTMBU-04.....	34.70
SRTMBU-13.....	39.90
SRTMBU-34.....	62.00
SRTMBU-36.....	46.20

**Replacement Screws**

SCRSS-448 (for SRT-02 SRT-04 SRT-10).....	8.80
SCRSS-M3 (for SRTM-01 SRTM-02 SRTM-04).....	8.80

**Replacement Springs (use with SRT)**

SRTSPR-02 (for SRT-02/SRTM-01).....	11.50
SRTSPR-04 (for SRT-04/SRTM-02).....	8.80
SRTSPR-10 (for SRT-10/SRTM-04).....	11.50
SRTSPR-20 (for SRT-20/SRTM-09).....	10.10
SRTSPR-30 (for SRT-30/SRTM-13).....	8.80
SRTSPR-40 (for SRT-40/SRTM-18).....	12.50
SRTSPR-50 (for SRT-50/SRTM-22).....	10.10
SRTSPR-60 (for SRT-60/SRTM-28).....	13.75
SRTSPR-75 (for SRT-75/SRTM-34).....	15.00
SRTSPR-80 (for SRT-80/SRTM-36).....	10.10

**ANGLE PINS**

AP375L6.....	14.80
AP375L10.....	15.90
AP500L6.....	14.80
AP500L10.....	18.50
AP625L6.....	17.30
AP625L10.....	19.60
AP750L10.....	28.10
AP750L14.....	36.40

**SLIDE RETAINERS: URETHANE**

RET-1.....	23.40
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**WEAR PLATES: Z-SERIES**

WP050X050.....	31.70
WP050X150.....	51.00
WP050X250.....	68.00
WP050X350.....	102.00
WP075X200.....	62.50
WP075X400.....	73.50
WP075X600.....	137.00
WP125X300.....	79.25
WP125X500.....	120.00
WP125X800.....	222.00
WP200X600.....	140.00
WP200X800.....	255.00
WP250X600.....	154.00
WP300X600.....	183.00

**WEAR PLATES: BRONZE**

WP25X1X4.....	38.70
WP25X1X5.....	41.70
WP25X1X6.....	43.80
WP25X1X8.....	53.50
WP25X1X10.....	60.50
WP25X1X12.....	69.50
WP25X1.5X4.....	43.80
WP25X1.5X5.....	46.30
WP25X1.5X6.....	49.80
WP25X1.5X8.....	57.00
WP25X1.5X10.....	67.00
WP25X1.5X12.....	75.00

WP25X2X4.....	47.40
WP25X2X5.....	51.00
WP25X2X6.....	55.75
WP25X2X8.....	64.50
WP25X2X10.....	72.75
WP25X2X12.....	82.75
WP25X2.5X4.....	56.25
WP25X2.5X5.....	58.50
WP25X2.5X6.....	64.50
WP25X2.5X8.....	76.00
WP25X2.5X10.....	88.00
WP25X2.5X12.....	99.50
WP25X3X4.....	54.75
WP25X3X5.....	59.25
WP25X3X6.....	64.50
WP25X3X8.....	75.00
WP25X3X10.....	86.25
WP25X3X12.....	99.00
WP25X4X4.....	60.50
WP25X4X5.....	67.00
WP25X4X6.....	72.75
WP25X4X8.....	85.00
WP25X4X10.....	101.00
WP25X4X12.....	119.00
WP37X1X4.....	42.80
WP37X1X5.....	49.80
WP37X1X6.....	54.75
WP37X1X8.....	58.00
WP37X1X10.....	70.50
WP37X1X12.....	79.75
WP37X1.5X4.....	46.30
WP37X1.5X5.....	54.75
WP37X1.5X6.....	57.00
WP37X1.5X8.....	65.50
WP37X1.5X10.....	79.75
WP37X1.5X12.....	89.75
WP37X2X4.....	49.80
WP37X2X5.....	58.00
WP37X2X6.....	62.25
WP37X2X8.....	70.50
WP37X2X10.....	85.00
WP37X2X12.....	95.50
WP37X2.5X4.....	55.75
WP37X2.5X5.....	62.25
WP37X2.5X6.....	67.00
WP37X2.5X8.....	78.50
WP37X2.5X10.....	95.50
WP37X2.5X12.....	107.00
WP37X3X4.....	59.25
WP37X3X5.....	68.00
WP37X3X6.....	72.75
WP37X3X8.....	86.25
WP37X3X10.....	108.00
WP37X3X12.....	119.00
WP37X4X4.....	67.00
WP37X4X5.....	79.75
WP37X4X6.....	86.25
WP37X4X8.....	105.00
WP37X4X10.....	128.00
WP37X4X12.....	149.00

**L-GIBS**

LGIB75L5.25.....	93.00
LGIB75L8.75.....	114.00
LGIB100L6.....	114.00
LGIB100L10.....	126.00
LGIB125L6.....	126.00
LGIB125L10.....	151.00
LGIB150L9.....	159.00
LGIB150L15.....	238.00

**Undrilled**

LGIB75L5.25N.....	89.75
LGIB75L8.75N.....	102.00
LGIB100L6N.....	103.00
LGIB100L10N.....	115.00
LGIB125L6N.....	115.00
LGIB125L10N.....	139.00
LGIB150L9N.....	145.00
LGIB150L15N.....	198.00

**LIFTERS**

**UNDERCUT RELEASE**

**UNILIFTER**

**MiniLifter Series**

**Core Blades - Inch**

CBS43DL8.....	107.00
CBS37X25L8.....	129.00
CBS50X25L8.....	132.00
CBS75X37L8.....	136.00

**U-Coupling - Inch**

UCM50.....	105.00
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**T-Gibs - Inch**

TGM31.....	69.25
TGM100.....	71.75

**Core Blades - Metric**

**H-13**

CBMMH6X6L200.....	135.00
CBMMH6X10L200.....	145.00
CBMMH8X6L200.....	140.00
CBMMH8X8L200.....	135.00
CBMMH10X8L200.....	155.00
CBMMH8DL200.....	135.00

**DC53**

CBMMP6X6L200.....	135.00
CBMMP6X10L200.....	145.00
CBMMP8X6L200.....	140.00
CBMMP8X8L200.....	135.00
CBMMP10X8L200.....	155.00
CBMMP8DL200.....	135.00

**U-Coupling - Metric**

UCMM16.....	98.50
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**T-Gibs - Metric**

TGMM16.....	65.00
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**UniLifter Series****Core Blades****H-13 Steel**

CBS75DL8.....	100.00
CBS75DL14.....	110.00
CBS75DL18.....	125.00
CBS50X50L8.....	110.00
CBS50X50L14.....	133.00
CBS50X100L8.....	136.00
CBS50X100L14.....	160.00
CBS50X150L14.....	216.00
CBS75X50L14.....	191.00
CBS75X150L8.....	166.00
CBS75X150L14.....	186.00
CBS100X50L8.....	149.00
CBS100X50L14.....	173.00
CBS150X50L8.....	173.00
CBS150X50L14.....	203.00
CBS150X75L8.....	166.00
CBS150X75L14.....	197.00

**Aluminum Bronze**

CBA75DL14.....	119.00
CBA75DL18.....	149.00
CBA50X50L14.....	169.00
CBA50X100L14.....	219.00
CBA50X150L14.....	231.00
CBA75X50L14.....	219.00
CBA75X150L14.....	232.00
CBA100X50L14.....	219.00
CBA150X50L14.....	227.00
CBA150X75L14.....	231.00

**U-Coupling**

UCU87.....	110.00
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**T-Gibs**

TGU25.....	65.25
TGU50.....	67.75
TGU100.....	72.75
TGU150.....	80.00

**XL Series****Core Blades**

CBS125DL10.....	163.00
CBS125DL18.....	255.00
CBS100X100L10.....	155.00
CBS100X100L18.....	216.00
CBS100X150L10.....	199.00
CBS100X150L18.....	278.00
CBS150X100L10.....	201.00
CBS150X100L18.....	290.00

**U-Coupling**

UCX175.....	164.00
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**T-Gibs**

TGX50.....	90.50
TGX100.....	94.25
TGX250.....	96.75

**Metric Series****Core Blades**

CBMM10DL250.....	160.00
CBMM10X10L250.....	136.00
CBMM10X20L250.....	149.00

CBMM15DL250.....	144.00
CBMM15X15L250.....	166.00
CBMM15X30L400.....	190.00
CBMM20X10L250.....	149.00
CBMM20X20L400.....	169.00
CBMM30X15L400.....	190.00

**U-Coupling**

UCMM22.....	126.00
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**T-Gibs**

TGMM10.....	88.75
TGMM30.....	99.00

**MODULIFTER™****Base Assemblies****(Standard)**

MLBA050.....	310.00
MLBA063.....	321.00
MLBA075.....	342.00
MLBA100.....	363.00
MLBA125.....	405.00
MLBA150.....	520.00
MLBA050-5.....	363.00
MLBA063-5.....	373.00
MLBA075-5.....	389.00
MLBA100-5.....	410.00
MLBA125-5.....	462.00
MLBA150-5.....	580.00
MLBA050-10.....	363.00
MLBA063-10.....	373.00
MLBA075-10.....	389.00
MLBA100-10.....	410.00
MLBA125-10.....	462.00
MLBA150-10.....	580.00

**Base Assemblies****(Graphite Plugged)**

MLBAGP050.....	310.00
MLBAGP063.....	321.00
MLBAGP075.....	342.00
MLBAGP100.....	363.00
MLBAGP125.....	405.00
MLBAGP150.....	520.00
MLBAGP050-5.....	363.00
MLBAGP063-5.....	373.00
MLBAGP075-5.....	389.00
MLBAGP100-5.....	410.00
MLBAGP125-5.....	462.00
MLBAGP150-5.....	580.00
MLBAGP050-10.....	363.00
MLBAGP063-10.....	373.00
MLBAGP075-10.....	389.00
MLBAGP100-10.....	410.00
MLBAGP125-10.....	462.00
MLBAGP150-10.....	580.00

**Lifter Rod Assemblies**

MLR050L14.....	39.90
MLR063L14.....	50.50
MLR075L16.....	78.75
MLR100L16.....	89.25
MLR125L18.....	99.75
MLR150L18.....	126.00

**Cooled Base Assemblies****(Standard)**

MLCBA063.....	321.00
MLCBA075.....	342.00
MLCBA100.....	363.00
MLCBA125.....	405.00
MLCBA150.....	520.00
MLCBA063-5.....	373.00
MLCBA075-5.....	389.00
MLCBA100-5.....	410.00
MLCBA125-5.....	462.00
MLCBA150-5.....	580.00
MLCBA063-10.....	373.00
MLCBA075-10.....	389.00
MLCBA100-10.....	410.00
MLCBA125-10.....	462.00
MLCBA150-10.....	580.00

**Cooled Base Assemblies****(Graphite Plugged)**

MLCBAGP063.....	321.00
MLCBAGP075.....	342.00
MLCBAGP100.....	363.00
MLCBAGP125.....	405.00
MLCBAGP150.....	520.00
MLCBAGP063-5.....	373.00
MLCBAGP075-5.....	389.00
MLCBAGP100-5.....	410.00
MLCBAGP125-5.....	462.00
MLCBAGP150-5.....	580.00
MLCBAGP063-10.....	373.00
MLCBAGP075-10.....	389.00
MLCBAGP100-10.....	410.00
MLCBAGP125-10.....	462.00
MLCBAGP150-10.....	580.00

**Cooled Lifter Rod Assemblies**

MLCR063L14.....	126.00
MLCR075L16.....	153.00
MLCR100L16.....	168.00
MLCR125L18.....	200.00
MLCR150L18.....	268.00

**Cooled Lifter Rod Installation Nut**

MLCR050-NUT (For 5/8ø & 3/4ø Rods)...	16.00
MLCR075-NUT (For 1ø Rods).....	16.00
MLCR087-NUT (For 1.25ø & 1.5ø Rods)...	16.00

**Cooling Cascades**

MLCP16L25.....	216.00
MLCP23L25.....	216.00
MLCS16L25.....	221.00
MLCS23L25.....	221.00
MLC12.....	137.00
MLC20.....	147.00

**Push-to-Connect Hose Fittings**

MLFS25.....	4.20
MLFE25.....	6.30
MLFB25.....	9.45

**Push-to-Connect Hoses**

MLH25-5.....	18.90
MLH25-10.....	20.50
MLH25-25.....	55.75

**Lifter Rod Bushings**

MLBSH50L1.37 .....	33.60
MLBSH63L1.37 .....	48.30
MLBSH75L3.37 .....	72.50
MLBSH100L4.37 .....	86.00
MLBSH125L4.87 .....	94.00
MLBSH150L5.87 .....	105.00

**Retaining Rings**

RR50 .....	1.00
RR63 .....	1.50
RR75 .....	2.00
RR100 .....	2.50
RR125 .....	3.50
RR150 .....	5.00

**Rod Coupling Assemblies**

**(Standard)**

RC050 .....	189.00
RC063 .....	189.00
RC075 .....	205.00
RC100 .....	231.00
RC125 .....	258.00
RC150 .....	331.00

**Rod Coupling Assemblies**

**(Graphite Plugged)**

RCGP050 .....	189.00
RCGP063 .....	189.00
RCGP075 .....	205.00
RCGP100 .....	231.00
RCGP125 .....	258.00
RCGP150 .....	331.00

**Cooled Rod Coupling Assemblies**

**(Standard)**

RCC063 .....	189.00
RCC075 .....	205.00
RCC100 .....	231.00
RCC125 .....	258.00
RCC150 .....	331.00

**Cooled Rod Coupling Assemblies**

**(Graphite Plugged)**

RCCGP063 .....	189.00
RCCGP075 .....	205.00
RCCGP100 .....	231.00
RCCGP125 .....	258.00
RCCGP150 .....	331.00

**Lifter Rod Spacer**

MLRS050 .....	12.60
MLRS063 .....	12.60
MLRS075 .....	15.80
MLRS100 .....	15.80
MLRS125 .....	18.90
MLRS150 .....	18.90

**VERSA-LIFTERS**

**Core Blades**

CBV50X18L8 .....	134.00
CBV50X43L8 .....	141.00
CBV50X62L8 .....	147.00
CBV50X87L8 .....	159.00
CBV50X112L8 .....	170.00

**Gib Couplings**

UGV68 .....	110.00
UGV87 .....	116.00
UGV112 .....	141.00
UGV137 .....	153.00

**Support Guides**

SGV43 .....	60.75
SGV62 .....	72.75
SGV87 .....	78.75
SGV112 .....	84.75

**SPHERICAL BUSHINGS**

LSB050 .....	158.00
LSB063 .....	168.00
LSB075 .....	185.00
LSB100 .....	195.00
LSB125 .....	258.00
LSB150 .....	294.00

**Spherical Bushing Blanks**

LSB050-B .....	158.00
LSB063-B .....	168.00
LSB075-B .....	185.00
LSB100-B .....	195.00
LSB125-B .....	258.00
LSB150-B .....	294.00

**LIFTER GUIDES**

LG37-5 .....	115.00
LG37-10 .....	115.00
LG37-15 .....	115.00
LG50-5 .....	117.00
LG50-10 .....	117.00
LG50-15 .....	117.00
LG75-5 .....	121.00
LG75-10 .....	121.00
LG75-15 .....	121.00
LG100-5 .....	125.00
LG100-10 .....	125.00
LG100-15 .....	125.00
LG150-5 .....	150.00
LG150-10 .....	150.00
LG150-15 .....	150.00

**LIFTER HEAD KEY**

LHK050 .....	46.40
LHK063 .....	48.50
LHK075 .....	49.50
LHK100 .....	51.50
LHK125 .....	52.75
LHK150 .....	54.75

**FLEXICORE ASSEMBLIES:  
BOTTOM GUIDE**

**Inch Standard**

FCA35X24L6 .....	249.00
FCA35X32L6 .....	249.00
FCA45X40L7 .....	280.00
FCA45X48L7 .....	280.00

**Metric Standard**

FCA9X6L160 .....	249.00
FCA9X8L160 .....	249.00

FCA11X10L200 .....	280.00
FCA11X12L200 .....	280.00
FCA12X14L200 .....	308.00
FCA12X16L200 .....	308.00

**Bottom Guides**

FCBG-24 .....	36.30
FCBG-32 .....	36.30
FCBG-40 .....	43.50
FCBG-6 .....	36.30
FCBG-8 .....	36.30
FCBG-10 .....	46.00

**Heel Plates**

FCHP-8 (for FCA35) .....	4.25
FCHP-10 (for FCA45) .....	4.25
FCHP-4 (for FCA9) .....	4.25
FCHP-5 (for FCA11/FCA12) .....	4.25

**FLEXICORE ASSEMBLIES:  
ROUND GUIDE**

**Inch Standard**

FCR35X24L6 .....	266.00
FCR35X32L6 .....	266.00
FCR45X40L7 .....	297.00
FCR45X48L7 .....	297.00

**Metric Standard**

FCR9X6L160 .....	266.00
FCR9X8L160 .....	266.00
FCR11X10L200 .....	297.00
FCR11X12L200 .....	297.00
FCR12X14L200 .....	315.00
FCR12X16L200 .....	315.00

**Round Guides**

FCRG-24 (for FCR35X24L6) .....	54.50
FCRG-32 (for FCR35X32L6) .....	54.50
FCRG-40 (for FCR45X40L7) .....	60.75
FCRG-6 (for FCR9X6L160) .....	54.50
FCRG-8 (for FCR9X8L160) .....	54.50
FCRG-10 (for FCR11/FCR12) .....	60.75

**Heel Plates**

FCHP-8 (for FCR35) .....	4.25
FCHP-10 (for FCR45) .....	4.25
FCHP-4 (for FCR9) .....	4.25
FCHP-5 (for FCR11/FCR12) .....	4.25

**FLEXICORE ASSEMBLIES: DOUBLE**

**Inch Standard**

FCDA35X24L6 .....	495.00
FCDA45X48L7 .....	550.00

**Metric Standard**

FCDA9X6L160 .....	495.00
FCDA11X12L200 .....	550.00
FCDA12X14L200 .....	610.00
FCDA12X16L200 .....	610.00

**Bottom Guides**

FCDBG-24 (for FCDA35X24L6) .....	72.75
FCDBG-48 (for FCDA45X48L7) .....	80.00
FCDBG-6 (for FCDA9X6L160) .....	72.75
FCDBG-12 (for FCDA11/12) .....	82.25



**Heel Plates**

FCDHP-8 (for FCDA35X24L6) .....	26.60
FCDHP-10 (for FCDA45X48L7) .....	30.30
FCDHP-4 (for FCDA9X6L160) .....	26.60
FCDHP-5 (for FCDA11/12).....	30.30

**FLEXICORE WEAR BLOCKS****Inch Standard**

FCWB-24.....	51.00
FCWB-32.....	51.00
FCWB-40.....	51.00
FCWB-48.....	51.00

**Metric Standard**

FCWBM-6.....	51.00
FCWBM-8.....	51.00
FCWBM-10.....	51.00
FCWBM-12.....	51.00
FCWBM-14.....	58.25
FCWBM-16.....	58.25

**FLEXICORE EXTENSIONS****Inch Standard**

FCX8L2.....	20.10
FCX8L4.....	20.10
FCX10L2.....	20.10
FCX10L4.....	20.10

**Metric Standard**

FCXM4L50.....	20.10
FCXM4L100.....	20.10
FCXM5L50.....	20.10
FCXM5L100.....	20.10

**LIFTER BLADES & CORES****Lifter Blade Assemblies**

LBA08X018.....	240.00
LBA08X024.....	253.00
LBA08X032.....	265.00
LBA08X042.....	271.00

**Lifter Blade Parting Line Bushing Assemblies**

LBB018.....	265.00
LBB024.....	265.00
LBB032.....	265.00
LBB042.....	265.00

**Lifter Blade Guide Bushings/Plates**

LBGB0696.....	36.90
LBGP1212.....	80.00

**Lifter Core Assemblies**

LCA09X06.....	240.00
LCA10X08.....	253.00
LCA12X10.....	271.00
LCA12X12.....	278.00

**Lifter Core Parting Line Bushing Assemblies**

LCB06.....	265.00
LCB08.....	271.00
LCB10.....	284.00
LCB12.....	289.00

**Lifter Core Guide Bushings/Plates**

LCGB0611.....	36.90
LCGB0613.....	39.40

LCGB0817.....	43.10
LCGP1426.....	90.00
LCGP1628.....	92.00
LCGP1830.....	95.00

SK-SHAFT.....	21.80
SK-SPURGEAR.....	258.00
SK-STEELBUSH.....	41.20
SK-THRUSTWASH.....	24.10
SK-WEARPLATE.....	63.00

**COLLAPSIBLE CORE**  
**EXPANDABLE CAVITIES**

Please contact Roehr Tool Solutions  
at [info@roehrtool.com](mailto:info@roehrtool.com) for a quotation.

**PLATE SEQUENCE**  
**CONTROL****PLATE LOCKS****External Cam-Driven System - Inch**

PLC75-7.....	426.00
PLC75-12.....	520.00
PLC75-GBA.....	75.00

**External Cam-Driven System - Metric**

PLCM20-180.....	426.00
PLCM20-300.....	520.00
PLCM20-GBA.....	75.00

**Stripper Plate Kit**

PLC75-S.....	121.00
PLCM20-S.....	121.00

**Internal Ejection System**

PLN100.....	497.00
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**FRICITION PULLERS**

FP-10.....	32.60
FP-13.....	34.70
FP-16.....	37.80
FP-20.....	42.00

**ROLLER PULLERS**

RPL-135.....	266.00
RPL-135-40.....	278.00
RPL-140.....	337.00
RPL-140-40.....	354.00

**STACKIT SYSTEM COMPONENTS**

SK-GHA-250.....	2095.00
SK-SPGRKIT.....	401.00
SK-RSA-250.....	278.00
SK-RC-250.....	278.00
SK-TBP-35.....	223.00
SK-TBP-R.....	370.00
SK-TBP-RG.....	432.00
SK-CYL-50.....	750.00
SK-PPC-20.....	49.30

**Replacement Items**

SK-BEARING.....	73.25
SK-CAMBEAR.....	63.00
SK-CAMSHAFT.....	48.10

**ELECTRICAL**  
**COMPONENTS****BCP MOUNT KNOCK-OUT SWITCH**

SWKO-187.....	106.00
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**SINGLE KNOCK-OUT SWITCH**

SWKOS-100.....	137.00
SWKOS-112.....	137.00
SWKOS-118.....	137.00

**DUAL KNOCK-OUT SWITCH**

SWKOD-100.....	164.00
SWKOD-112.....	164.00
SWKOD-118.....	164.00

**CAMACTION SWITCH**

SWCA-100.....	128.00
SWCAR-100.....	130.00

**PLATE POSITION SWITCH**

SWPPS-100.....	116.00
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**SIDE ACTION SWITCH**

SWSA-100.....	116.00
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**EXTERNAL MOUNT SWITCHES**

SWXM-3.....	130.00
SWXM-4.....	134.00
SWXM-5.....	134.00
SWXB-150.....	23.40

**EXTENSION BLOCK ASSEMBLY**

SWXB-100.....	53.00
SWEP-100.....	23.40

**THERMOCOUPLES**

TC-7.....	61.25
TC-8.....	61.25

**Replacement Thermocouple**

TC-100.....	26.60
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**Bayonet Lock Adapter**

TCA-100.....	9.70
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**HOT SPRUE BUSHINGS****Nickel Plated Alloy Tip****Standard Length Nut, 1/2" Radius**

BX25137-50-SL-A.....	680.00
BX25187-50-SL-A.....	725.00
BX25237-50-SL-A.....	760.00
BX25287-50-SL-A.....	805.00
BX25337-50-SL-A.....	840.00

**Standard Length Nut, 3/4" Radius**

BX25137-75-SL-A.....	680.00
BX25187-75-SL-A.....	725.00
BX25237-75-SL-A.....	760.00
BX25287-75-SL-A.....	805.00
BX25337-75-SL-A.....	840.00

**Extra Stock Nut, 1/2" Radius**

BX25137-50-XS-A.....	710.00
BX25187-50-XS-A.....	760.00
BX25237-50-XS-A.....	800.00
BX25287-50-XS-A.....	840.00
BX25337-50-XS-A.....	880.00

**Extra Stock Nut, 3/4" Radius**

BX25137-75-XS-A.....	720.00
BX25187-75-XS-A.....	760.00
BX25237-75-XS-A.....	800.00
BX25287-75-XS-A.....	840.00
BX25337-75-XS-A.....	880.00

**Sprue Picker Nut, 1/2" Radius**

BX25137-50-SP-A.....	970.00
BX25187-50-SP-A.....	1015.00
BX25237-50-SP-A.....	1050.00
BX25287-50-SP-A.....	1090.00
BX25337-50-SP-A.....	1130.00

**Sprue Picker Nut, 3/4" Radius**

BX25137-75-SP-A.....	970.00
BX25187-75-SP-A.....	1015.00
BX25237-75-SP-A.....	1050.00
BX25287-75-SP-A.....	1090.00
BX25337-75-SP-A.....	1130.00

**Carbide Tip**

**Standard Length Nut, 1/2" Radius**

BX25137-50-SL-C.....	765.00
BX25187-50-SL-C.....	810.00
BX25237-50-SL-C.....	845.00
BX25287-50-SL-C.....	890.00
BX25337-50-SL-C.....	925.00

**Standard Length Nut, 3/4" Radius**

BX25137-75-SL-C.....	765.00
BX25187-75-SL-C.....	810.00
BX25237-75-SL-C.....	845.00
BX25287-75-SL-C.....	890.00
BX25337-75-SL-C.....	925.00

**Extra Stock Nut, 1/2" Radius**

BX25137-50-XS-C.....	805.00
BX25187-50-XS-C.....	850.00
BX25237-50-XS-C.....	885.00
BX25287-50-XS-C.....	925.00
BX25337-50-XS-C.....	965.00

**Extra Stock Nut, 3/4" Radius**

BX25137-75-XS-C.....	805.00
BX25187-75-XS-C.....	850.00
BX25237-75-XS-C.....	885.00
BX25287-75-XS-C.....	925.00
BX25337-75-XS-C.....	965.00

**Sprue Picker Nut, 1/2" Radius**

BX25137-50-SP-C.....	1015.00
BX25187-50-SP-C.....	1060.00

BX25237-50-SP-C.....	1095.00
BX25287-50-SP-C.....	1135.00
BX25337-50-SP-C.....	1175.00

**Sprue Picker Nut, 3/4" Radius**

BX25137-75-SP-C.....	1015.00
BX25187-75-SP-C.....	1060.00
BX25237-75-SP-C.....	1095.00
BX25287-75-SP-C.....	1135.00
BX25337-75-SP-C.....	1175.00

**HEATERS**

BX25137-HT.....	181.00
BX25187-HT.....	181.00
BX25237-HT.....	188.00
BX25287-HT.....	195.00
BX25337-HT.....	195.00

**NUTS**

BX-SL.....	161.00
BX-XS.....	196.00
BX-SP.....	327.00

**HOT SPRUE THERMOCOUPLES**

BX25137-TC.....	69.00
BX25187-TC.....	69.00
BX25237-TC.....	69.00
BX25287-TC.....	69.00
BX25337-TC.....	69.00

**HEATER COVERS**

BX25137-HC.....	37.50
BX25187-HC.....	39.90
BX25237-HC.....	43.60
BX25287-HC.....	45.90
BX25337-HC.....	51.00

**MISCELLANEOUS**

BX-HCAP.....	6.10
BX-HTCIRCLIP.....	6.10
BX-TCCLIP.....	7.35
BX-DP.....	6.10

**CAVITY PRESSURE TRANSDUCERS**

**Button Style**

CPT-412C.....	650.00
CPT-413C.....	650.00

**Flat Style**

CPT-405C.....	730.00
CPT-406C.....	730.00

**PATCH CABLES**

ECCA-1-10.....	181.00
ECCA-1-10CC.....	122.00
ECCA-1-10LC.....	188.00
ECCA-1-20.....	188.00
ECCA-1-20SF.....	101.00
ECCA-2-10.....	155.00
ECCA-2-20.....	161.00
ECCA-2-20S.....	101.00
ECCA-3-10.....	101.00
ECCA-3-20.....	108.00
ECCA-3-20S.....	73.75

ECCA-4-10.....	101.00
ECCA-4-20.....	108.00
ECCA-4-20S.....	73.75
ECCA-5-10.....	101.00
ECCA-5-20.....	108.00
ECCA-5-20S.....	73.75
ECCA-6-10.....	101.00
ECCA-6-20.....	108.00
ECCA-6-20S.....	73.75
ECCA-7-10.....	101.00
ECCA-7-20.....	108.00
ECCA-7-20S.....	73.75

**JUMPER PLUGS**

ECJP-3.....	40.50
ECJP-4.....	40.50
ECJP-5.....	57.50
ECJP-6.....	57.50

**RECESSED CONNECTORS**

ECRC-1.....	91.75
ECRC-2.....	77.25
ECRC-3.....	46.40
ECRC-4.....	46.40
ECRC-5.....	46.40
ECRC-6.....	46.40
ECRC-7.....	46.40
ECRC-8.....	46.40

**WIRE CHANNEL INSERTS**

WC-50.....	5.25
WC-100.....	6.65

**RAPID TOOLING**  
**INSERTS**

**RAPID TOOLING INSERTS**

**08/09 Series**

**Solid**

RTS0809-1313.....	900.00
RTS0809-1318.....	950.00
RTS0809-1818.....	1000.00
RTS0809-1823.....	1100.00
RTS0809-2323.....	1200.00

**Laminated**

RTL0809-1818.....	1150.00
RTL0809-1823.....	1200.00
RTL0809-2323.....	1300.00

**T-Style**

RTT0809-1717.....	1250.00
RTT0809-2222.....	1400.00
RTT0809-2626.....	1475.00

**08/10 Series**

**Solid**

RTS0810-1818.....	1200.00
RTS0810-2323.....	1400.00

**Laminated**

RTL0810-1818 .....	1300.00
RTL0810-2323 .....	1450.00

**T-Style**

RTT0810-2626 .....	1820.00
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**84/90 Series****Solid**

RTS8490-1818 .....	1300.00
RTS8490-2323 .....	1525.00

**Laminated**

RTL8490-1818 .....	1500.00
RTL8490-2323 .....	1800.00

**T-Style**

RTT8490-2020 .....	1650.00
RTT8490-2222 .....	1750.00
RTT8490-2626 .....	1850.00

**10/14 Series****Solid**

RTS1014-2323 .....	1800.00
RTS1014-2828 .....	2045.00

**Laminated**

RTL1014-2323 .....	2045.00
RTL1014-2828 .....	2380.00

**ADDITIONAL COMPONENT OPTIONS****Return Pins/Guide Pins/Bushings Included****Solid**

RTS0809-1313-RPGPB .....	1035.00
RTS0809-1318-RPGPB .....	1093.00
RTS0809-1818-RPGPB .....	1150.00
RTS0809-1823-RPGPB .....	1265.00
RTS0809-2323-RPGPB .....	1380.00
RTS0810-1818-RPGPB .....	1380.00
RTS0810-2323-RPGPB .....	1610.00
RTS8490-1818-RPGPB .....	1495.00
RTS8490-2323-RPGPB .....	1754.00
RTS1014-2323-RPGPB .....	2070.00
RTS1014-2828-RPGPB .....	2352.00

**Laminated**

RTL0809-1818-RPGPB .....	1323.00
RTL0809-1823-RPGPB .....	1380.00
RTL0809-2323-RPGPB .....	1495.00
RTL0810-1818-RPGPB .....	1495.00
RTL0810-2323-RPGPB .....	1668.00
RTL8490-1818-RPGPB .....	1725.00
RTL8490-2323-RPGPB .....	2070.00
RTL1014-2323-RPGPB .....	2352.00
RTL1014-2828-RPGPB .....	2737.00

**T-Style**

RTT0809-1717-RPGPB .....	1438.00
RTT0809-2222-RPGPB .....	1610.00
RTT0809-2626-RPGPB .....	1697.00
RTT0810-2626-RPGPB .....	2093.00
RTT8490-2020-RPGPB .....	1898.00
RTT8490-2222-RPGPB .....	2013.00
RTT8490-2626-RPGPB .....	2128.00

**Sleeve Ejector Plates Included****Solid**

RTS0809-1313-SEP .....	1125.00
RTS0809-1318-SEP .....	1188.00
RTS0809-1818-SEP .....	1250.00
RTS0809-1823-SEP .....	1375.00
RTS0809-2323-SEP .....	1500.00
RTS0810-1818-SEP .....	1500.00
RTS0810-2323-SEP .....	1750.00
RTS8490-1818-SEP .....	1625.00
RTS8490-2323-SEP .....	1907.00
RTS1014-2323-SEP .....	2250.00
RTS1014-2828-SEP .....	2557.00

**Laminated**

RTL0809-1818-SEP .....	1438.00
RTL0809-1823-SEP .....	1500.00
RTL0809-2323-SEP .....	1625.00
RTL0810-1818-SEP .....	1625.00
RTL0810-2323-SEP .....	1813.00
RTL8490-1818-SEP .....	1875.00
RTL8490-2323-SEP .....	2250.00
RTL1014-2323-SEP .....	1813.00
RTL1014-2828-SEP .....	2975.00

**T-Style**

RTT0809-1717-SEP .....	1563.00
RTT0809-2222-SEP .....	1750.00
RTT0809-2626-SEP .....	1844.00
RTT0810-2626-SEP .....	2275.00
RTT8490-2020-SEP .....	2063.00
RTT8490-2222-SEP .....	2188.00
RTT8490-2626-SEP .....	2313.00

**RTI COMPLETE**

RTLP-0809-2323-P .....	2500.00
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**Core and Cavity Inserts****DH2F, Modified H13**

RCI-0809-16 .....	325.00
RCI-0809-35 .....	460.00

**QC-10, Aluminum Allow**

RCIA-0809-16 .....	239.00
RCIA-0809-35 .....	273.00

**Pin Plate Inserts**

RPI-0809-5 .....	56.75
RCI-0809-35 .....	460.00

**RTI FRAMES**

RTF-0809 .....	3500.00
RTF-0810 .....	3700.00
RTF-8490 .....	3800.00
RTF-1014 .....	4150.00

**RTI ACCESSORIES****Leader Pins**

RLP50L1 .....	11.50
RLP50L1 .....	11.50
RLP50L2 .....	12.70
RLP50L2 .....	12.70
RLP50L2 .....	13.90
RLP50L3 .....	13.90
RLP50L3 .....	15.50

RLP62L1 .....	12.70
RLP62L2 .....	14.40
RLP62L2 .....	14.40
RLP62L3 .....	15.50
RLP62L3 .....	15.50
RLP62L4 .....	17.90

**Shoulder Bushings**

RSB50L .....	11.00
RSB50L1 .....	9.75
RSB50L1 .....	10.40
RSB50L1 .....	12.70
RSB50L1 .....	13.90
RSB50L1 .....	17.20
RSB50L1 .....	17.20
RSB50L2 .....	20.70
RSB62L .....	13.90
RSB62L1 .....	16.10
RSB62L1 .....	11.50
RSB62L1 .....	13.20
RSB62L1 .....	16.10
RSB62L1 .....	16.10
RSB62L1 .....	17.20
RSB62L2 .....	19.50
RSB62L2 .....	18.40

**Guide Pin Bushings**

RGE50 .....	8.00
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**Frame Sprue Bushings**

RFS-512 .....	115.00
RFS-534 .....	144.00
RFS-712 .....	144.00
RFS-734 .....	144.00
RFS-912 .....	144.00
RFS-934 .....	144.00

**Support Pillars****Counterbored**

RSP75L2 .....	13.20
RSP75L2 .....	13.90
RSP75L3 .....	15.00
RSP100L2 .....	15.00
RSP100L2 .....	16.10
RSP100L3 .....	17.20
RSP125L2 .....	11.50
RSP125L2 .....	11.50
RSP125L3 .....	12.70

**Clearance Hole**

RSP75L1.8 .....	11.50
RSP75L2.7 .....	11.50

**Straps**

MS35 .....	5.15
MS55 .....	6.25
MS65 .....	17.70

**Clamps**

RFC-100 .....	45.40
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**T-Handle**

T100 .....	25.00
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# TOOLROOM INNOVATIONS

## RHINOFEET

RHF2.....	19.00
RHF3.....	19.50
RHF4.....	19.95

## RHINOTOES

RHT1.....	9.00
RHT2.....	9.25
RHT3.....	10.00

Quantity Discounts:

Qty: 100-249..... 10% off list price

Qty: 250+..... 15% off list price

Quantity discounts cannot be combined with any other discounts.

## NOZZLES

NZFT156.....	94.50
NZFT187.....	94.50
NZFT219.....	94.50
NZFT250.....	94.50
NZFT281.....	94.50
NZFT312.....	94.50
NZFT344.....	94.50
NZFT375.....	94.50

## NOZZLE CADDIE/WRENCH

NZLCAD1.....	7.00
NZLWR1.....	40.00

## TOOLROOM BENCH

Call for pricing.

## STATUS TAGS (SET OF 12)

ST-GRE.....	26.30
ST-YEL.....	26.30
ST-RED.....	26.30
ST-ORN.....	26.30
ST-WHT.....	26.30
ST-BLK.....	26.30

## MOLD FINISH GUIDES

LIT-BMG.....	223.00
LIT-MFC.....	11.80

## MOLD LIGHT BAR

MLB2X16.....	250.00
MLBTF.....	41.60

## SYNTHETIC MOLD GREASE

SYN-100.....	120.00
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