

CONTENTS	
COUPLINGS	
LIGHTWEIGHT ALUMINUM	
STYLE 7700	1
STYLE F	1
STYLE RHQK	1
STYLE R	1
BRITISH INSTANANEOUS-AL	1
CAM & GROOVE	1
BRASS AND BOOSTER	
STYLE 5500	2
STYLE RX	2
BOOSTER HOSE-BARWAY	3
OTHER	
KWIK-TACH	4
RIB-LOCK	4
SUCTION HOSE	4
OIL & GAS/ BIG WATER	5
STORZ	6
ADAPTERS	
LIGHTWEIGHT ALUMINUM	
STYLE 36	8
STYLE 37	9
STYLE 53RL	10
STYLE 54	11
STYLE 54RL	11
STYLE 56	12
STYLE 57	12
STYLE RH	13
STYLE RHQK	13
STYLE BIT	13
BRASS	
STYLE BR35	14
STYLE BR36	14
STYLE BR 37	14
STYLE BR33	15
STYLE BR34	15
STYLE BR38	15
STYLE BR 53	15
STYLE BR 54	15
STORZ	
STYLE S-36	16
STYLE S-37	17
STYLE S-54	18
STYLE S-54RL	18
STYLE SS	19
STYLE S37-BSP	19
CAPS & PLUGS	
CAPS	20
PLUGS	21
ELBOWS	
WYES & VALVES	
WRENCHES	
LINE & CAP GAUGES	
EXPANDERS	
EXPANDERS & ACCESSORIES	26
BRUTE BUNDLES	26
EXPANSION UNIT ASSY	26
REPLACEMENT PARTS	26
DRY HYDRANT & WATER DELIVERY	
DRY HYDRANT	27-28
JET SIPHONS	28
TANK FILL LINE ADAPTER	28
LOW LEVEL STRAINERS	28
MOUNTING PLATES	
THREADED MOUNTING PLATES	29
TRI-LOCKS	29
PARTS & ACCESSORIES	
GASKETS	30-31
EXPANSION RINGS	31
BEARINGS & PLUGS	32
BASKET STRAINERS	32
LAM-IN-SOLES	32
NOZZLES & KITS	
STACK TIPS & DELUGE	33
HY-D	33

RED HEAD BRASS, LLC TERMS AND CONDITIONS

MINIMUM ORDER: NONE

MIX OR MATCH: --ITEMS MARKED WITH AN "S" AND SHADED ARE STOCK ITEMS. ONLY THE THREADS THAT ARE INDICATED AFTER THE "S" ARE STOCK.
 --**ANY STOCK ITEM** MAY BE MIX OR MATCHED FOR MORE FAVORABLE QUANTITY PRICING.
 --ITEMS SOLD BY THE DOZEN COUNT AS 1 DOZ = 1 FOR MIX & MATCH QUANTITY.

SPECIAL ORDERS, THREAD, AND STAMPING CHARGES

THREAD CHARGES: NONE

STAMPING CHARGES: NONE EXCEPT FOR CONSECUTIVE NUMBERING.
 FOR CONSECUTIVE NUMBERING ADD \$2.00 FOR ONE END, \$3.50 FOR BOTH ENDS.

SPECIAL ORDERS: ITEMS MADE TO CUSTOM SPECIFICATIONS ARE NON-CANCELABLE ONCE ACCEPTED AND IN PROCESS AND NON-RETURNABLE AFTER SHIPMENT. CHROME FINISH IS CONSIDERED A SPECIAL ORDER AS ARE ALL SPECIAL THREADS OR STAMPING.

FREIGHT ALLOWANCE: FULL FREIGHT ALLOWED ON ORDERS OF \$4,000 OR MORE SHIPPED TO ANY ONE LOCATION IN ONE SHIPMENT WITHIN THE CONTINENTAL UNITED STATES. RED HEAD'S POLICY IS TO SCHEDULE THE COMPLETE ORDER BASED ON THE LONGEST ITEM LEAD TIME. IF AN ORDER TOTALING \$4,000 OR MORE IS SPLIT AT CUSTOMERS REQUEST, RED HEAD WILL ALLOW FREIGHT ON FIRST SHIPMENT AND ALL SUBSEQUENT SHIPMENTS AGAINST THAT ORDER WILL BE THE RESPONSIBILITY OF THE PURCHASER. ANY EXTRA EQUIPMENT NEEDED (SUCH AS A LIFT GATE) IS THE BUYERS RESPONSIBILITY.

TERMS: NET 30 DAYS.
 LATE PAYMENT CHARGE OF 1 1/2% PER MONTH.

TAXES: ALL PRICES AND QUOTATIONS ARE SUBJECT TO LOCAL, STATE, & FEDERAL TAXES WHERE APPLICABLE.

ACCEPTANCE: ORDERS AND DIRECTIONS FOR SHIPMENTS ARE SUBJECT TO ACCEPTANCE BY RED HEAD.

PRICING: PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. THE POSSESSION OF THIS SCHEDULE DOES NOT NECESSARILY CONVEY THE OFFER TO SELL OR THE PRIVILEGE TO BUY AT THE PRICE LISTED.

LOSS OR DAMAGE DURING SHIPMENT: ANY CLAIM FOR LOSS OR DAMAGE IN TRANSIT IS THE RESPONSIBILITY OF THE BUYER AND SHOULD BE REPORTED TO THE CARRIER.

CLAIMS: ANY SHORTAGE OR ERROR IN SHIPMENT MUST BE REPORTED TO RED HEAD IMMEDIATELY UPON RECEIPT OF GOODS.

RETURNS: NO RETURNS WILL BE ACCEPTED WITHOUT PRIOR CONSENT FROM RED HEAD.

A RETURN AUTHORIZATION NUMBER (RGA) MUST BE OBTAINED FROM RED HEAD AND THIS NUMBER SHOULD BE CLEARLY MARKED ON ANY PACKAGES RETURNED. PACKAGES RETURNED WITHOUT A RGA WILL BE RETURNED OR REFUSED.

RESTOCK CHARGES: ITEMS RETURNED AT CUSTOMER REQUEST WILL BE SUBJECT TO A 30% RESTOCKING CHARGE.

OTHER PRODUCTS: **THIS PRICE LIST CONTAINS MOST OF THE POPULAR PRODUCTS SOLD BY RED HEAD BRASS HOWEVER, OTHER CONFIGURATIONS ARE AVAILABLE ON MANY PRODUCTS. PRICE AND DELIVERY WILL BE QUOTED ON REQUEST....PLEASE CALL FOR AVAILABILITY.**

LIMITED WARRANTY

RED HEAD BRASS, LLC WARRANTS IT'S PRODUCTS TO BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM THE DATE OF SHIPMENT. SINCE SELLER CANNOT CONTROL THE USE OF THE PRODUCT, RED HEAD WILL NOT BE RESPONSIBLE FOR ANY DAMAGES OTHER THAN THE REPAIR, REPLACEMENT, OR REFUND OF PURCHASE PRICE OF THAT PRODUCT AT RED HEAD'S DISCRETION. NO WARRANTIES APPLY IF THE PRODUCT HAS BEEN ALTERED OR MODIFIED IN ANY WAY.

COUPLINGS

LIGHTWEIGHT ALUMINUM

FEMALE ONLY 2/3 OF SET PRICE. MALE ONLY 1/2 OF SET PRICE.

STYLE 7700 ROCKERLUG ON SWIVEL AND MALE CATALOG PAGE 3

SERIES #	HOSE SIZE	THREAD SIZE	MIN BOWL	MAX BOWL	CASE QTY	LIST
7710	1"	1" NH	1 1/4", 1 3/16", 1 7/16" or 1 1/2"		25	S 55.00
7710	1"	1" NPSH	1 3/16"		25	S 55.00
7710	1"	1"	1 1/8"	1 1/2"	25	S 55.00
7715	1 1/2"	1 1/2" NH or NPSH	1 11/16", 1 3/4", 1 13/16", 1 7/8", 1 15/16" or 2"		25	S 41.00
7715	1 1/2"	1 1/2"	1 11/16"	2"	25	S 41.00
77175	1 3/4"	1 1/2" NH or NPSH	2 1/16", 2 1/8" or 2 3/16"		25	S 42.00
77175	1 3/4"	1 1/2"	2 1/16"	2 1/4"	25	S 42.00
77213	2"	1 1/2" NH	2 5/16" or 2 7/16"		25	S 95.00
77213	2"	1 1/2"	2 3/16"	2 9/16"	25	S 95.00
77215/5	2"	1 1/2"	2 3/16"	2 9/16"	25	S 124.00
7720	2"	2" NPSH	2 3/16", 2 5/16", 2 3/8", or 2 7/16"		25	S 69.00
7720	2"	2"	2 3/16"	2 9/16"	25	S 69.00
7725	2 1/2"	2 1/2" NH	2 11/16", 2 3/4", 2 13/16", 2 7/8", or 3"		25	S 58.00
7725	2 1/2"	2 1/2" NPSH	3"		25	S 58.00
7725	2 1/2"	2 1/2"	2 11/16"	3 1/16"	25	S 58.00
7733	3"	2 1/2" NH	3 5/16", 3 1/2", 3 17/32" or 3 9/16"		10	S 115.00
7733	3"	2 1/2"	3 3/16"	3 13/16"	10	S 115.00
7730	3"	3" NH	3 9/16"		10	S 148.00
7730	3"	3"	3 3/16"	3 13/16"	10	S 148.00
77533	3 1/2"	3"	3 3/4"	4 1/16"	10	S 162.00
7753	3 1/2"	3 1/2"	3 3/4"	4 1/16"	10	S 188.00
7740	4"	4" NH	4 5/16", 4 3/8" or 4 17/32"		5	S 184.00
7740	4"	4"	4 9/32"	4 11/16"	5	S 184.00
7745	4 1/2"	4 1/2"	4 3/4"	5 3/8"	5	S 211.00
7750	5"	5"	5 9/32"	5 3/4"	3	S 223.00
7760	6"	6"	6 5/16"	6 3/4"	3	S 262.00

STYLE F USDA FORESTRY COUPLINGS - ROCKERLUG ON SWIVEL ONLY

SERIES #	HOSE SIZE	THREAD SIZE		CASE QTY	LIST
F10	1"	1" NH or NPSH	1 3/16" or 1 1/4"	25	S 50.00
F15	1 1/2"	1 1/2" NH	1 11/16", 1 3/4" or 2 1/16"	25	S 52.00
F15	1 1/2"	1 1/2" NPSH	1 11/16"	25	S 52.00

STYLE RHQK FORESTRY QUICK CONNECT

SERIES #	HOSE SIZE			CASE QTY	LIST
RHQK15	1" or 1 1/2"		1 3/16", 1 1/4", 1 11/16" or 1 3/4"	25	S 116.00

STYLE BIT ALUM BRITISH INSTANTANEOUS EXPANSION RING

SERIES #	SIZE			CASE QTY	LIST
BIT25	2 1/2"		2 13/16" or 3"	10	S 178.00

NOTE: SPECIAL EXPANSION UNIT REQUIRED TO ATTACH TO HOSE, MAY REQUIRE DOUBLE EXPANSION RINGS WITH SOME HOSE ON 3" BOWL

STYLE RHCE CAM AND GROOVE

SERIES #	SIZE			CASE QTY	LIST
RHCE15	1 1/2"	1 1/2"	1 15/16"	25	S 98.00
RHCE20	2"	2"	2 5/16", 2 3/8" or 2 1/2"	25	S 103.00
RHCE25	2 1/2"	2 1/2"	2 13/16"	25	S 111.00

NOTE: SPECIAL EXPANSION UNIT REQUIRED TO ATTACH TO HOSE

COUPLINGS

9800 SUCTION & BRASS

STYLE 9800 ROCKERLUG FEMALE, ROCKERLUG MALE NOT IN CATALOG

SERIES #	HOSE SIZE	THREAD SIZE	STOCK BOWL SIZE	CASE QTY		LIST
9800	4"	2 1/2"		5		224.00
9800	4"	3"		5		248.00
9800	4"	3 1/2"		5		238.00
9800	4"	4"		5		210.00
9800	4"	4 1/2"		5		254.00
9800	4"	5"		5		216.00
9800	4"	6"		5		308.00
9800	5"	4"		3		327.00
9800	5"	4 1/2"		3		365.00
9800	5"	5"		3		257.00
9800	5"	6"		3		380.00
9800	6"	4"		3		375.00
9800	6"	4 1/2"		3		407.00
9800	6"	5"		3		417.00

STYLE 5500 CAST BRASS W/ RL ON SWIVEL & MALE CATALOG PAGE 4

SERIES #	HOSE SIZE	THREAD SIZE	BOWL SIZE	CASE QTY		LIST
5515	1 1/2"	1 1/2" NH or NPSH	1 3/4", 1 13/16", 1 15/16", or 2 1/16"	25	S	109.00
5520	2"	2" NPSH	2 3/16", 2 5/16", or 2 1/2"	25	S	159.00
5525	2 1/2"	2 1/2" NH	2 13/16" or 3"	10	S	146.00

FEMALE ONLY 2/3 OF SET PRICE. MALE ONLY 1/2 OF SET PRICE.

STYLE RX BRASS RACK HOSE (ROCKER LUG ONLY) CATALOG PAGE 4

SERIES #	HOSE SIZE	THREAD SIZE	BOWL SIZE	CASE QTY		LIST
RX15	1 1/2"	1 1/2" NH or NPSH	1 11/16"	25	S	67.00

COUPLINGS

BOOSTER - BARWA

FEMALE ONLY 2/3 OF SET PRICE. MALE ONLY 1/2 OF SET PRICE.
 SPECIFY THREADS - 1" AND 1 1/2" NH OR NPSH
 HOSE ID/OD +/- 1/32"

STYLE BW-B BAR-WAY HOLE TYPE - BRASS CATALOG PAGE 5

SERIES #	THREAD SIZE	HOSE ID	HOSE OD	CASE QTY		LIST
BW134-B	1" NH	3/4"	1 3/16"	25	S	132.00
BW136-B	1" NH or NPSH	3/4"	1 1/4"	25	S	129.00
BW1475-B	1" NH or NPSH	1"	1 7/16"	25	S	163.00
BW1500-B	1" NH or NPSH	1"	1 1/2"	25	S	147.00
BW1832-B	1" NH	1"	1 9/16"	25	S	201.00
BW1916-B	1" NH or NPSH	1"	1 19/32"	25	S	210.00
BW1950-B	1 1/2" NH	1 1/4"	1 13/16"	25	S	227.00

STYLE BW-A BAR-WAY HOLE TYPE - ALUMINUM CATALOG PAGE 5

SERIES #	THREAD SIZE	HOSE ID	HOSE OD	CASE QTY		LIST
BW134-A	1" NH	3/4"	1 3/16"	25	S	127.00
BW136-A	1" NH or NPSH	3/4"	1 1/4"	25	S	127.00
BW1475-A	1" NH	1"	1 7/16"	25	S	138.00
BW1500-A	1" NH or NPSH	1"	1 1/2"	25	S	138.00
BW1832-A	1" NH	1"	1 9/16"	25	S	138.00
BW1916-A	1" NH	1"	1 19/32"	25	S	138.00

STYLE BW-KT BAR-WAY KWIK TACH NEW PRODUCT

SERIES #	THREAD SIZE	HOSE ID				LIST
BW KT 1 NA	1" NH or NPSH	1.04 DIA SHANK FOR N. AMER LW BOOSTER 600				127.00
BW KT 1 ND	1" NH or NPSH	1.13 DIA SHANK FOR NIEDNER REELTEX				127.00

BAR LUBE (UL LISTED & APPROVED) CATALOG PAGE 5

SERIES #	SIZE	LIST
31351-HP	1/2 PINT	32.00
31351-P	PINT	61.00
31351-Q	QUART	90.00
31351-G	GALLON	331.00

TOOL SETS WITH CLAMPS CATALOG PAGE 5

SETS INCLUDE CLAMP, KEY, WRENCH, AND HALF PINT BAR LUBE

WITH ALUMINUM CLAMPS

SERIES #	SIZE	LIST
BW75AT	3/4"	251.00
BW10AT	1"	316.00
BW125AT	1 1/4"	406.00

TOOLS ONLY CATALOG PAGE 5

SERIES #	SIZE		LIST
BW75AC	3/4"	ALUMINUM CLAMP	120.00
BW10AC	1"	ALUMINUM CLAMP	163.00
BW125AC	1 1/4"	ALUMINUM CLAMP	218.00
BW75K	3/4"	KEY	98.00
BW10K	1"	KEY	121.00
BW125K	1 1/4"	KEY	145.00
BW75BW	3/4"	BAR WRENCH	33.00
BW10BW	1"	BAR WRENCH	33.00
BW125BW	1 1/4"	BAR WRENCH	36.00

COUPLINGS

KWIK-TACH, RIB-LOK, 19 & 299 SUCTION HOSE

NOTE: SPECIFY BRAND, STYLE, AND COLOR OF HOSE ON ALL STYLE KT, KT 399, AND 399. HOSE SAMPLE MAY BE REQUIRED.

STYLE KT KWIK-TACH COUPLINGS W/COLLARS CATALOG PAGE 6

SERIES #	SIZE	THREAD SIZE		CASE QTY	LIST
KT435	4" RUB COV	3 1/2"		6	232.00
KT435	4" DJ OR TDDJ	3 1/2"		6	258.00
KT440	4" RUB COV	4"		6	229.00
KT440	4" DJ OR TDDJ	4"		6	261.00
KT445	4" RUB COV	4 1/2"		6	273.00
KT445	4" DJ OR TDDJ	4 1/2"		6	300.00
KT540	5" RUB COV	4"		6	292.00
KT540	5" DJ OR TDDJ	4"		6	320.00
KT545	5" RUB COV	4 1/2"	S-NH	6	266.00
KT545	5" DJ OR TDDJ	4 1/2"		6	317.00
KT550	5" RUB COV	5"	S-NH	6	271.00
KT550	5" DJ OR TDDJ	5"		6	301.00
KT560	5" RUB COV	6"		6	369.00
KT560	5" DJ OR TDDJ	6"		6	410.00
KT660	6" RUB COV	6"		3	501.00
KT660	6" DJ OR TDDJ	6"		3	557.00

STYLE KT-399 RIB-LOK COUPLINGS W / LONG HANDLE FEMALE (FIELD RE-ATTACHABLE) CATALOG PAGE 6

SERIES #	HOSE SIZE	THREAD SIZE		CASE QTY	LIST
KT-399	4"	4"		3	273.00
KT-399	5"	5"		3	302.00
KT-399	6"	6"		3	317.00

STYLE 399 RIB-LOK COUPLINGS W / LONG HANDLE FEMALE (EXPANSION RING) CATALOG PAGE 6

SERIES #	HOSE SIZE	THREAD SIZE		CASE QTY	LIST
399	4"	4"	NH	3	195.00
399	5"	4 1/2"	NH	3	243.00
399	5"	5"	NH	3	296.00
399	6"	6"	NH	3	302.00

STYLE 19 LONG HANDLE FEMALE ONLY CATALOG PAGE 6

SERIES #	HOSE SIZE	THREAD SIZE	STOCK BOWL SIZE	CASE QTY	LIST
19	2 1/2"	2 1/2"			73.00
19	3"	2 1/2"			89.00
19	3"	3"			92.00
19	4"	4" NH	4 3/8" or 4 17/32"	9	125.00
19	4"	4 1/2" NH		9	140.00
19	4 1/2"	4"		9	191.00
19	4 1/2"	4 1/2" NH		9	173.00
19	4 1/2"	5"		9	189.00
19	4 1/2"	6"		8	227.00
19	5"	4"		8	225.00
19	5"	4 1/2" NH	5 3/8" or 5 5/16"	8	230.00
19	5"	5" NH	5 3/8"	8	205.00
19	5"	6" NH	5 3/8"	8	227.00
19	6"	4"		5	248.00
19	6"	4 1/2" NH	6 3/4"	5	243.00
19	6"	5"		5	259.00
19	6"	6" NH	6 3/4"	5	207.00

STYLE 299 LONG HANDLE FEMALE, ROCKERLUG MALE CATALOG PAGE 6

SERIES #	HOSE SIZE	THREAD SIZE	STOCK BOWL SIZE	CASE QTY	LIST
299	2 1/2"	2 1/2"	3"	S	139.00
299	3"	2 1/2"			167.00
299	3"	3"			171.00
299	4"	4"		3	195.00
299	4"	4 1/2"		3	267.00
299	4 1/2"	4"		3	336.00
299	4 1/2"	4 1/2"		3	239.00
299	4 1/2"	5"		3	265.00
299	4 1/2"	6"		3	318.00
299	5"	4"		3	329.00
299	5"	4 1/2"		3	365.00
299	5"	5"	5 3/8"	S	283.00
299	5"	6"		3	378.00
299	6"	4"		3	422.00
299	6"	4 1/2"		3	414.00
299	6"	5"		3	366.00
299	6"	6" NH	6 3/4" or 7 1/4"	S	329.00

COUPLINGS

OIL & GAS PRODUCTS

NOTE: SPECIFY BRAND AND STYLE HOSE. HOSE SAMPLE MAY BE REQUIRED.

STYLE SKT LARGE DIAMETER NO LEAK STORZ COUPLINGS NEW PRODUCT

SERIES #	HOSE SIZE	STORZ SIZE	CASE QTY	LIST
SKT	8"	8"	2	2203.00
SKT	10"	10"	1	3040.00
SKT	12"	12"	1	4123.00

STYLE GS KWIK-TACH SHANK WITH COLLAR MACHINED WITH GROOVED END CATALOG PAGE 7

SERIES #	HOSE SIZE	THREAD SIZE	CASE QTY	LIST
GS	4"	4"	6	119.00
GS	6"	6"	6	189.00
GS	8"	8"	2	455.00
GS	10"	10"	2	540.00
GS	12"	12"	2	847.00

NOTE: PRICE STATED IS FOR INDIVIDUAL ENDS. THIS DOES NOT INCLUDE COUPLING.

STYLE MEND KWIK-TACH MENDING SLEEVE CATALOG PAGE 7

SERIES #	HOSE SIZE	CASE QTY	LIST
MEND	4"	3	139.00
MEND	5"	3	184.00
MEND	6"	3	245.00
MEND	8"	3	587.00
MEND	10"	3	669.00
MEND	12"	3	1300.00

STYLE TS KWIK-TACH THREADED SHANK CATALOG PAGE 7

SERIES #	HOSE SIZE	THREAD SIZE	CASE QTY	LIST
TS	4"	4"	3	125.00
TS	5"	5"	3	150.00
TS	6"	6"	3	192.00
TS	8"	8"	3	476.00

STYLE FS ALUMINUM ANSI 150 FLANGE TO STORZ NEW PRODUCT

SERIES #	FLANGE SIZE	STORZ SIZE	CASE QTY	LIST
FS	4"	4"	2	409.00
FS	5"	5"	2	475.00
FS	6"	5"	2	524.00
FS	6"	6"	2	652.00
FS	8"	8"	2	1348.00
FS	10"	10"	2	2700.00

STYLE FH ALUMINUM ANSI 150 FLANGE TO HOSE SHANK NEW PRODUCT

SERIES #	HOSE SIZE	STORZ SIZE	CASE QTY	LIST
FH	8"	8"	2	908.00

STYLE SGS LARGE DIAMETER STORZ TO GROOVED END ADAPTER NEW PRODUCT

SERIES #	HOSE SIZE	STORZ SIZE	CASE QTY	LIST
SGS	8"	8"	2	902.00
SGS	10"	10"	1	Call for Price
SGS	12"	12"	1	Call for Price

STYLE WP SET OF 2 WRENCH POLES FOR LARGE DIAMETER STORZ COUPLINGS NEW PRODUCT

SERIES #	LIST
WP	SET OF 2 CARBON STEEL POLES 61.00

COUPLINGS

STORZ COUPLINGS

NOTE: SPECIFY BRAND, STYLE, AND COLOR OF HOSE ON ALL STYLE SKT AND S-299-L. HOSE SAMPLE MAY BE REQUIRED.

STYLE SKT STORZ KWIK-TACH CATALOG PAGE 9

SERIES #	HOSE SIZE	STORZ SIZE	SHANK	CASE QTY		LIST
SKT-40-L	4"	4"	DJ - 4.070 OD	6	S	231.00
SKT-40-L	4"	4"	RUB COV - 3.990 OD	6	S	206.00
SKT-40-L	4"	4"	DJ -TD - 4.200 OD	6	S	231.00
SKT-450-L	4"	5"	DJ	6		324.00
SKT-450-L	4"	5"	RUB COV	6		299.00
SKT-450-L	4"	5"	DJ -TD	6		324.00
SKT-50-L	5"	5"	DJ - 4.990 OD	6	S	299.00
SKT-50-L	5"	5"	RUB COV - 4.990 OD	6	S	259.00
SKT-50-L	5"	5"	DJ -TD - 5.065 OD	6	S	299.00
SKT-540-L	5"	4"	DJ	6		367.00
SKT-540-L	5"	4"	RUB COV	6		355.00
SKT-540-L	5"	4"	DJ -TD	6		367.00
SKT-60-L	6"	6"	5.950 OD or 6.060 OD	3	S	682.00
SKT-60-L	6"	6"	HOSE SAMPLE	3		682.00
SKT-60-L	6 1/4"	6"	6.250 OD	3		860.00
SKT-60-L	7 1/4"	6"	7.250 OD	3		1088.00

STYLE S-299-L STORZ SUCTION CATALOG PAGE 9

SERIES #	HOSE SIZE	STORZ SIZE		CASE QTY		LIST
S-299-L	4"	4"		3		290.00
S-299-L	4 1/2"	4"		3		325.00
S-299-L	4 1/2"	5"		3		328.00
S-299-L	5"	4"		3		355.00
S-299-L	5"	5"		3		358.00
S-299-L	6"	4"		3		391.00
S-299-L	6"	5"		2		418.00
S-299-L	6"	6"		2		580.00

STYLE SEX STORZ EXPANSION RING COUPLINGS CATALOG PAGE 9

SERIES #	HOSE SIZE	STORZ SIZE	MIN BOWL	MAX BOWL		LIST
SEX-15	1 1/2"	1 1/2"	1 3/4", 13/16" or 1 15/16"		S	136.00
SEX-15	1 1/2"	1 1/2"	1 11/16"	2 1/16"		139.00
SEX-175	1 3/4"	1 1/2"	2 1/16" or 2 1/8"		S	123.00
SEX-175	1 3/4"	1 1/2"	2 1/16"	2 1/4"		126.00
SEX-215	2"	1 1/2"	2 3/16"	2 9/16"		183.00
SEX-25	2 1/2"	2 1/2"	2 3/4", 2 13/16", 2 7/8" or 3"		S	150.00
SEX-25	2 1/2"	2 1/2"	2 11/16"	3"		153.00
SEX-325	3"	2 1/2"	3 3/16"	3 9/16"		206.00

STORZ LOCKS STORZ LOCK KIT

SERIES #	LIST
STORZLOCKS-4NL	23.00
STORZLOCKS-5NL	23.00
STORZLOCKS-6NL	23.00

LOCK KIT INCLUDES ONE STAINLESS STEEL LOCK LEVER, ONE STAINLESS STEEL SPRING AND ONE STAINLESS STEEL 18-8 SHOULDER BOLT.

REPLACEMENT COLLARS

SERIES #	LIST
SKT-40-C	46.00
SKT-50-C	53.00
SKT-60-C	67.00

MUST SPECIFY IF FOR RUBBER COVERED OR DOUBLE JACKET HOSE

ADAPTERS

LIGHTWEIGHT ALUMINUM

STYLE 35

DOUBLE SWIVEL FEMALE ROCKERLUG

CATALOG PAGE 10

RL SWIVEL F	RL SWIVEL F	STK PGM	LIST
1"	1"	S - NH, NPSH	49.00
1"	1 1/2"		64.00
1 1/2"	1"		64.00
1 1/2"	1 1/2"	S - NH, NPSH	41.00
1 1/2"	2"		66.00
1 1/2"	2 1/2"	S - NH	96.00
2"	1 1/2"		66.00
2"	2"	S - NPSH	67.00
2"	2 1/2"	S - NH	90.00
2 1/2"	1 1/2"	S - NH	96.00
2 1/2"	2"	S - NH	90.00
2 1/2"	2 1/2"	S - NH, NPSH	47.00
2 1/2"	3"	S - NH	153.00
2 1/2"	3 1/2"		179.00
2 1/2"	4"	S - NH	177.00
2 1/2"	4 1/2"	S - NH	214.00
2 1/2"	5"		293.00
2 1/2"	6"	S - NH	312.00
3"	2 1/2"	S - NH	153.00
3"	3"	S - NH	157.00
3"	3 1/2"		197.00
3"	4"		200.00
3"	4 1/2"		244.00
3"	5"		266.00
3"	6"		341.00
3 1/2"	2 1/2"		179.00
3 1/2"	3"		197.00
3 1/2"	3 1/2"	S - NH	199.00
3 1/2"	4"		212.00
3 1/2"	4 1/2"		236.00
3 1/2"	5"		273.00
3 1/2"	6"		347.00
4"	2 1/2"	S - NH	177.00
4"	3"		200.00
4"	3 1/2"		212.00
4"	4"	S - NH	171.00
4"	4 1/2"	S - NH	195.00
4"	5"	S - NH	293.00
4"	6"	S - NH	306.00
4 1/2"	2 1/2"	S - NH	214.00
4 1/2"	3"		244.00
4 1/2"	3 1/2"		236.00
4 1/2"	4"	S - NH	195.00
4 1/2"	4 1/2"	S - NH	202.00
4 1/2"	5"		291.00
4 1/2"	6"	S - NH	288.00
5"	2 1/2"		293.00
5"	3"		266.00
5"	3 1/2"		273.00
5"	4"		293.00
5"	4 1/2"		291.00
5"	5"		298.00
5"	6"	S - NH	291.00
6"	2 1/2"	S - NH	312.00
6"	3"		341.00
6"	3 1/2"		347.00
6"	4"	S - NH	306.00
6"	4 1/2"	S - NH	288.00
6"	5"	S - NH	291.00
6"	6"	S - NH	266.00

ADAPTERS

LIGHTWEIGHT ALUMINUM

STYLE 36 DOUBLE MALE ROCKERLUG CATALOG PAGE 10

RL MALE	MALE	STK PGM	LIST
3/4"	1"		58.00
3/4"	1 1/2"		70.00
1"	1"	S - NH, NPSH, NPT	61.00
1"	1 1/2"		67.00
1"	2 1/2"		72.00
1 1/2"	1"		67.00
1 1/2"	1 1/2"	S - NH, NPSH, NPT	32.00
1 1/2"	2"	S - NH X NPT	65.00
1 1/2"	2 1/2"	S - NH	90.00
2"	1 1/2"	S - NPT X NH	65.00
2"	2"		70.00
2"	2 1/2"	S - NPT X NH	93.00
2"	3"		127.00
2 1/2"	1"		72.00
2 1/2"	1 1/2"	S - NH	90.00
2 1/2"	2"	S - NH X NPT	93.00
2 1/2"	2 1/2"	S - NH X NH or NPT	35.00
2 1/2"	3"	S - NH X NH or NPT	117.00
2 1/2"	3 1/2"		133.00
2 1/2"	4"		132.00
2 1/2"	4 1/2"		202.00
2 1/2"	5"		215.00
2 1/2"	6"		236.00
3"	2"		127.00
3"	2 1/2"	S - NH or NPT X NH	117.00
3"	3"	S - NH	136.00
3"	3 1/2"		124.00
3"	4"		165.00
3 1/2"	2 1/2"		133.00
3 1/2"	3"		124.00
3 1/2"	3 1/2"		110.00
3 1/2"	4"		162.00
4"	2 1/2"		132.00
4"	3"		165.00
4"	3 1/2"		162.00
4"	4"	S - NH X NH or NPT	109.00
4"	4 1/2"	S - NPT X NH	159.00
4"	5"		190.00
4"	6"		200.00
4 1/2"	2 1/2"		202.00
4 1/2"	4"	S - NH X NPT	159.00
4 1/2"	4 1/2"	S - NH	112.00
4 1/2"	5"		148.00
4 1/2"	6"		183.00
5"	2 1/2"		215.00
5"	4"		190.00
5"	4 1/2"		148.00
5"	5"	S - NH	139.00
5"	6"		203.00
6"	2 1/2"		236.00
6"	4"		200.00
6"	4 1/2"		183.00
6"	5"		203.00
6"	6"	S - NH	195.00

STYLE 36 HEX ALUMINUM HEX DOUBLE MALES CATALOG PAGE 12

MALE	MALE	STK PGM	LIST
1"	1"	S - NPSH X NPT	56.00
1 1/2"	1 1/2"	S - NH X NPT	38.00
2"	2"	S - NPSH X NPT	52.00

RIGID RL F	MALE	STK PGM	LIST
3/4"	3/4"		47.00
3/4"	1"	S-GHT F X NH or NPSH M	48.00
3/4"	1 1/2"		55.00
3/4"	2 1/2"		68.00
1"	3/4"	S-NH or NPSH F X GHT M	34.00
1"	1"	S-NH, NPSH, NPT	37.00
1"	1 1/2"	S-NH or NPSH F X NH M	43.00
1"	2 1/2"		62.00
1 1/2"	3/4"	S-NH or NPSH F X GHT M	46.00
1 1/2"	1"	S-NH or HPSH F X NH, NPSH, or NPT M	39.00
1 1/2"	1 1/2"	S-NH, NPSH, NPT	34.00
1 1/2"	2"	S-NH F X NPT M	48.00
1 1/2"	2 1/2"	S-NH	50.00
2"	3/4"		60.00
2"	1"		52.00
2"	1 1/2"	S-NH, NPSH, or NPT F X NH or NPSH M	46.00
2"	2"	S-NPSH F X NPT M or NPT F X NPSH M	46.00
2"	2 1/2"	S-NPSH or NPT F X NH M	76.00
2 1/2"	3/4"	S-NH F X GHT M	55.00
2 1/2"	1"	S-NH F X NH, NPSH or NPT M	68.00
2 1/2"	1 1/2"	S-NH or NPSH F X NH, NPSH or NPT M	42.00
2 1/2"	2"	S-NH F X NPSH or NPT M	65.00
2 1/2"	2 1/2"	S-NH, NPSH, NPT	58.00
2 1/2"	3"	S-NH F X NH or NPT M	97.00
2 1/2"	3 1/2"		90.00
2 1/2"	4"	S-NH	103.00
2 1/2"	4 1/2"	S-NH	111.00
2 1/2"	5"		144.00
2 1/2"	6"		205.00
3"	1 1/2"	S-NH	91.00
3"	2"		90.00
3"	2 1/2"	S-NH, NPSH or NPT F X NH M	72.00
3"	3"	S-NPT F X NH M	95.00
3"	3 1/2"		129.00
3"	4"		131.00
3"	4 1/2"		150.00
3"	5"		203.00
3"	6"		209.00
3 1/2"	2 1/2"	S-NH	86.00
3 1/2"	3"		106.00
3 1/2"	3 1/2"		102.00
3 1/2"	4"		117.00
3 1/2"	4 1/2"		134.00
4"	2 1/2"	S-NH	89.00
4"	3"	S-NH	124.00
4"	3 1/2"		134.00
4"	4"	S-NPSH or NPT F X NH M, NH F X NPT M	117.00
4"	4 1/2"	S-NH or NPT F X NH M	116.00
4"	5"	S-NH	153.00
4"	6"	S-NH	188.00
4 1/2"	2 1/2"	S-NH	128.00
4 1/2"	3"		157.00
4 1/2"	3 1/2"		159.00
4 1/2"	4"	S-NH F X NH or NPT M	133.00
4 1/2"	4 1/2"		124.00
4 1/2"	5"	S-NH	118.00
4 1/2"	6"	S-NH	172.00
5"	2 1/2"	S-NH	175.00
5"	3"		182.00
5"	3 1/2"		190.00
5"	4"	S-NH	158.00
5"	4 1/2"	S-NH or NPT F x NH M	155.00
5"	5"		166.00
5"	6"	S-NH	156.00
6"	2 1/2"	S-NH	215.00
6"	3"		237.00
6"	3 1/2"		232.00
6"	4"	S-NH F X NH or NPTM	183.00
6"	4 1/2"	S-NH or NPT F x NH M	169.00
6"	5"	S-NH	170.00
6"	6"	S-NH or NPT F x NH M	156.00

ADAPTERS

LIGHTWEIGHT ALUMINUM

STYLE 53 RL ROCKERLUG SWIVEL FEMALE TO ROCKERLUG RIGID FEMALE

CATALOG PAGE 11

RL SWIVEL F	RL RIGID F	STK PGM	LIST
1 1/2"	1 1/2"	S- NH F X NPT F	66.00
1 1/2"	2"	S- NH F X NPT or BSP F	74.00
1 1/2"	2 1/2"		72.00
2"	1 1/2"		73.00
2"	2"		75.00
2"	2 1/2"		80.00
2 1/2"	1 1/2"	S- NH F X NPT F	84.00
2 1/2"	2"	S- NH F X NPT F	83.00
2 1/2"	2 1/2"	S- NH F X NPT F	80.00
2 1/2"	3"	S- NH F X NPT F	111.00
2 1/2"	4"		126.00
2 1/2"	4 1/2"		185.00
2 1/2"	5"		326.00
2 1/2"	6"		391.00
3"	2 1/2"		147.00
3"	3"		149.00
3 1/2"	2 1/2"		145.00
3 1/2"	3"		180.00
4"	2 1/2"		158.00
4"	3"		197.00
4"	3 1/2"		238.00
4"	4"	S- NH F X NPT F	172.00
4"	4 1/2"		195.00
4"	5"		264.00
4"	6"		269.00
4 1/2"	2 1/2"		184.00
4 1/2"	4"	S- NH F X NPT F	233.00
4 1/2"	4 1/2"		231.00
4 1/2"	5"		339.00
4 1/2"	6"		405.00
5"	2 1/2"		231.00
5"	4"		305.00
5"	4 1/2"		339.00
5"	5"		351.00
5"	6"		356.00
6"	2 1/2"		227.00
6"	4"		230.00
6"	4 1/2"		270.00
6"	5"		225.00
6"	6"	S- NH F X NPT F	238.00

ADAPTERS

LIGHTWEIGHT ALUMINUM

STYLE 54 LONG HANDLE SWIVEL FEMALE TO MALE CATALOG PAGE 11

LH SWIVEL F	MALE	STK PGM	LIST
2 1/2"	2 1/2"		144.00
2 1/2"	3"		153.00
2 1/2"	3 1/2"		155.00
2 1/2"	4"	S-NH	198.00
2 1/2"	4 1/2"	S-NH	228.00
2 1/2"	5"		271.00
3"	2 1/2"		183.00
3"	4"		270.00
3"	4 1/2"		283.00
3 1/2"	4"		280.00
4"	2 1/2"		222.00
4"	3"		263.00
4"	3 1/2"		281.00
4"	4"		277.00
4"	4 1/2"		315.00
4"	5"		386.00
4"	6"		420.00
4 1/2"	2 1/2"		171.00
4 1/2"	4"		245.00
4 1/2"	4 1/2"		246.00
4 1/2"	5"		275.00
4 1/2"	6"		344.00
5"	2 1/2"		255.00
5"	4"		285.00
5"	4 1/2"		325.00
5"	5"		336.00
5"	6"	S-NH	347.00
6"	4"		312.00
6"	4 1/2"		338.00
6"	5"	S-NH	356.00
6"	6"	S-NH F X NPT M	327.00

STYLE 54RL ROCKERLUG SWIVEL FEMALE TO MALE CATALOG PAGE 11

RL SWIVEL F	MALE	STK PGM	LIST
1 1/2"	1 1/2"	S-NH or NPSH F X NPT M	65.00
1 1/2"	2"		78.00
1 1/2"	2 1/2"	S-NH	76.00
2"	1 1/2"		64.00
2"	2"	S-NPSH F X NPT M	87.00
2"	2 1/2"		100.00
2 1/2"	1 1/2"	S-NH F X NH or NPT M	87.00
2 1/2"	2"	S-NH F X NPT M	89.00
2 1/2"	2 1/2"	S-NH F X NPT M	100.00
2 1/2"	3"	S-NH F X NH or NPT M	113.00
2 1/2"	3 1/2"		142.00
2 1/2"	4"	S-NH	148.00
2 1/2"	4 1/2"	S-NH	196.00
3"	2 1/2"	S-NH	145.00
3"	3"		149.00
3"	4"		225.00
3"	4 1/2"		238.00
3 1/2"	2 1/2"		152.00
3 1/2"	4"		257.00
3 1/2"	4 1/2"		308.00
4"	2 1/2"	S-NH	215.00
4"	3"		227.00
4"	3 1/2"		244.00
4"	4"		232.00
4"	4 1/2"		254.00
4"	5"		365.00
4"	6"		393.00
4 1/2"	2 1/2"		192.00
4 1/2"	4"	S-NH F X NPT M	250.00
4 1/2"	4 1/2"		251.00
4 1/2"	5"		313.00
4 1/2"	6"		359.00
5"	2 1/2"		242.00
5"	4"		263.00
5"	4 1/2"		283.00
5"	5"		337.00
5"	6"		329.00
6"	4"		313.00
6"	4 1/2"		333.00
6"	5"		342.00
6"	6"		300.00

ADAPTERS

LIGHTWEIGHT ALUMINUM

STYLE 56 LONG HANDLE RIGID FEMALE TO MALE CATALOG PAGE 11

LH RIGID F	MALE	STK PGM	LIST
4"	2 1/2"		160.00
4"	3"		187.00
4"	4"		210.00
4"	4 1/2"		215.00
4"	5"		232.00
4"	6"		251.00
4 1/2"	2 1/2"	S-NH	189.00
4 1/2"	3"		212.00
4 1/2"	3 1/2"		216.00
4 1/2"	4"	S-NH	191.00
4 1/2"	4 1/2"		197.00
4 1/2"	5"		241.00
4 1/2"	6"		274.00
5"	2 1/2"		226.00
5"	4"		167.00
5"	4 1/2"	S-NH	168.00
5"	5"		241.00
5"	6"	S-NH	223.00
6"	2 1/2"	S-NH	272.00
6"	4"		202.00
6"	4 1/2"	S-NH	205.00
6"	5"	S-NH	231.00
6"	6"		257.00

STYLE 57 LONG HANDLE SWIVEL FEMALE TO LONG HANDLE SWIVEL FEMALE CATALOG PAGE 11

LH SWIVEL F	LH SWIVEL F	STK PGM	LIST
2 1/2"	2 1/2"		154.00
2 1/2"	4"	S - NH	169.00
2 1/2"	4 1/2"	S - NH	236.00
2 1/2"	5"	S - NH	250.00
2 1/2"	6"	S - NH	263.00
4"	2 1/2"	S - NH	169.00
4"	3"		182.00
4"	3 1/2"		183.00
4"	4"	S - NH	190.00
4"	4 1/2"	S - NH	225.00
4"	5"		258.00
4"	6"	S - NH	291.00
4 1/2"	2 1/2"	S - NH	236.00
4 1/2"	3"		250.00
4 1/2"	3 1/2"		268.00
4 1/2"	4"	S - NH	225.00
4 1/2"	4 1/2"	S - NH	260.00
4 1/2"	5"	S - NH	264.00
4 1/2"	6"	S - NH	293.00
5"	2 1/2"	S - NH	250.00
5"	3"		251.00
5"	4"		258.00
5"	4 1/2"	S - NH	264.00
5"	5"	S - NH	267.00
5"	6"	S - NH	325.00
6"	2 1/2"	S - NH	263.00
6"	3"		328.00
6"	4"	S - NH	291.00
6"	4 1/2"	S - NH	293.00
6"	5"	S - NH	325.00
6"	6"	S - NH	297.00

ADAPTERS

AL CAM & GROOVE, AL BIT, RHQK

STYLE RH CAM & GROOVE ADAPTERS CATALOG PAGE 12

STYLE	CAM	THREAD	STK PGM	LIST
RH15A	1 1/2" M	1 1/2" F	S - NH OR NPT	36.00
RH15B	1 1/2" F	1 1/2" M	S - NH OR NPT	75.00
RH15D	1 1/2" F	1 1/2" F	S - NPT	71.00
RH15F	1 1/2" M	1 1/2" M	S - NPT	43.00
RH152F	1 1/2" M	2" M		43.00
RH20A	2" M	2" F	S - NPT	45.00
RH20B	2" F	2" M	S - NPT	103.00
RH20D	2" F	2" F	S - NPT	80.00
RH20F	2" M	2" M	S - NPT	46.00
RH215A	2" M	1 1/2" F		45.00
RH215D	2" F	1 1/2" F		76.00
RH215F	2" M	1 1/2" M	S - NPT	53.00
RH25A	2 1/2" M	2 1/2" F	S - NH	51.00
RH25B	2 1/2" F	2 1/2" M	S - NH	105.00
RH25D	2 1/2" F	2 1/2" F	S - NH OR NPT	98.00
RH25F	2 1/2" M	2 1/2" M	S - NH	67.00

STYLE RHQK QUICK CONNECT ADAPTERS CATALOG PAGE 12

STYLE	QUICK CONNECT	THREAD	STK PGM	LIST
RHQK75M	1 1/2"	3/4" M	S - GHT	52.00
RHQK75F	1 1/2"	3/4" F	S - GHT	54.00
RHQK10M	1 1/2"	1" M	S - NH, NPSH, NPT	52.00
RHQK10F	1 1/2"	1" F	S - NH, NPSH, NPT	60.00
RHQK15M	1 1/2"	1 1/2" M	S - NH, NPSH, NPT	48.00
RHQK15F	1 1/2"	1 1/2" F	S - NH, NPSH, NPT	56.00

STYLE BIT-MF ALUMINUM BRITISH INSTANTANEOUS ADAPTERS CATALOG PAGE 12

INSTANTANEOUS M	THREAD F	STK PGM	LIST
2 1/2"	1 1/2"		55.00
2 1/2"	2"		52.00
2 1/2"	2 1/2"	S - NH	57.00

STYLE BIT-MM ALUMINUM BRITISH INSTANTANEOUS ADAPTERS CATALOG PAGE 12

INSTANTANEOUS M	THREAD M	STK PGM	LIST
2 1/2"	1 1/2"	S - NH	54.00
2 1/2"	2"		45.00
2 1/2"	2 1/2"	S - NH	55.00

STYLE BIT-FF ALUMINUM BRITISH INSTANTANEOUS ADAPTERS CATALOG PAGE 12

INSTANTANEOUS F	THREAD F	STK PGM	LIST
2 1/2"	1 1/2"	S - NH	141.00
2 1/2"	2"		147.00
2 1/2"	2 1/2"	S - NH	126.00

STYLE BIT-FM ALUMINUM BRITISH INSTANTANEOUS ADAPTERS CATALOG PAGE 12

INSTANTANEOUS F	THREAD M	STK PGM	LIST
2 1/2"	1 1/2"		139.00
2 1/2"	2 1/2"	S - NH	154.00

ADAPTERS

BRASS

STYLE BR35-RL ROCKERLUG DOUBLE SWIVEL FEMALE CATALOG PAGE 13

RL/PL SWIVEL F	RL SWIVEL F	Stock Program	LIST
1 1/2"	1 1/2"	S - NH, NPSH	88.00
2 1/2"	1 1/2"	S - NH	112.00
2 1/2"	2 1/2"	S - NH, NPSH	135.00

STYLE BR36-RL ROCKERLUG DOUBLE MALE CATALOG PAGE 13

RL MALE	RL MALE	Stock Program	LIST
1 1/2"	1 1/2"	S - NH, NPT	98.00
2 1/2"	2 1/2"	S - NH, NPT	138.00

STYLE BR36-HX HEX DOUBLE MALE CATALOG PAGE 13

HEX MALE	HEX MALE	STK PGM	LIST
1"	1"	S - NH or NPSH X NPT	56.00
1 1/2"	1 1/2"	S - NH, NPSH, NPT	78.00
1 1/2"	2"	S - NPT X NH or NPSH	98.00
1 1/2"	2 1/2"		106.00
2"	1 1/2"	S - NPT X NH	98.00
2"	2"	S - NPSH X NPT	108.00
2"	2 1/2"	S - NH X NPT	108.00
2 1/2"	1 1/2"		106.00
2 1/2"	2"	S - NH X NPT	108.00
2 1/2"	2 1/2"	S - NH X NPT	129.00

STYLE BR37-RL ROCKERLUG RIGID FEMALE TO MALE CATALOG PAGE 13

RL RIGID F	RL MALE	Stock Pgm (RL only)	LIST
1 1/2"	3/4"	S - NH F X NPT	82.00
1 1/2"	1"	S - NPSH F X NPSH M	100.00
1 1/2"	1 1/2"	S - NH, NPSH, NPT	98.00
1 1/2"	2 1/2"		146.00
2"	1 1/2"		117.00
2"	2 1/2"	S - NPSH F X NH M	153.00
2 1/2"	3/4"		137.00
2 1/2"	1"		113.00
2 1/2"	1 1/2"	S - NH F X NH or NPT M	113.00
2 1/2"	2"		166.00
2 1/2"	2 1/2"	S - NPT F X NH M	148.00

STYLE BR37-HX HEX RIGID FEMALE TO MALE CATALOG PAGE 13

HEX RIGID F	MALE	STK PGM	LIST
1"	3/4"		80.00
1"	1"	S - NPT F X NH M	85.00
1 1/2"	1 1/2"	S - NPT F X NH M	71.00
1 1/2"	2"		98.00
1 1/2"	2 1/2"		77.00
2"	1"		100.00
2"	1 1/2"	S - NPT F x NH M	87.00
2"	2"		107.00
2"	2 1/2"	S - NPT or NPSH F x NH M	90.00
2 1/2"	1 1/2"		111.00
2 1/2"	2"		114.00
2 1/2"	2 1/2"	S - NPT F X NH M	116.00

ADAPTERS

BRASS

STYLE BR53				ROCKERLUG SWIVEL FEMALE TO HEX RIGID FEMALE				CATALOG PAGE 13			
RL SWIVEL F		HEX RIGID F		STK PGM		LIST					
1 1/2"		1 1/2"		S - NH SF X NPT F		89.00					

STYLE BR54				ROCKERLUG SWIVEL FEMALE TO HEX MALE				CATALOG PAGE 13			
RL SWIVEL F		HEX MALE		STK PGM		LIST					
1 1/2"		1 1/2"		S - NH or NPSH F X NPT M		68.00					
2 1/2"		1 1/2"				121.00					
2 1/2"		2"		S - NH F X NPT M		119.00					
2 1/2"		2 1/2"		S - NH F X NPT M		128.00					

ADAPTERS

STORZ

CONTINUOUS SWIVEL AVAILABLE ON 4", 5" & 6" - ADD \$35.00

STYLE S-36

STORZ TO RIGID MALE

CATALOG PAGE 14

STORZ	THREAD M	STK PGM	LIST
1 1/2"	3/4"		139.00
1 1/2"	1"		134.00
1 1/2"	1 1/2"	S - NH, NPSH	116.00
1 1/2"	2"		134.00
1 1/2"	2 1/2"		139.00
2 1/2"	1 1/2"	S - NH	111.00
2 1/2"	2 1/2"	S - NH	114.00
2 1/2"	3"		117.00
4"	2 1/2"	S - NH	133.00
4"	3"	S - NH	157.00
4"	3 1/2"		167.00
4"	4"	S - NH or NPT	147.00
4"	4 1/2"	S - NH	155.00
4"	5"		162.00
4"	6"	S - NH	181.00
5"	2 1/2"	S - NH	161.00
5"	3"	S - NH	176.00
5"	3 1/2"	S - NH	167.00
5"	4"	S - NH or NPT	177.00
5"	4 1/2"	S - NH	178.00
5"	5"	S - NH	178.00
5"	6"	S - NH or NPT	201.00
6"	4"		271.00
6"	4 1/2"		276.00
6"	5"		313.00
6"	6"	S - NH or NPT	318.00

ADAPTERS**STORZ**

CONTINUOUS SWIVEL AVAILABLE ON 4", 5" & 6" - ADD \$35.00

TAP & SET OF 3 SET SCREWS FOR PERMANENT ATTACHMENT TO HYDRANT - ADD \$10.00

STYLE S-37**STORZ TO RIGID FEMALE****CATALOG PAGE 14**

STORZ	THREAD F	STK PGM	LIST
1 1/2"	3/4"		112.00
1 1/2"	1"		109.00
1 1/2"	1 1/2"	S - NH, NPSH, or NPT	97.00
1 1/2"	2"		119.00
1 1/2"	2 1/2"		132.00
2 1/2"	1 1/2"		120.00
2 1/2"	2"		131.00
2 1/2"	2 1/2"	S - NH	87.00
2 1/2"	3"		123.00
4"	2 1/2"	S - NH	149.00
4"	3"	S - NH	172.00
4"	3 1/2"		190.00
4"	4"	S - NH or NPT	182.00
4"	4 1/2"	S - NH	189.00
4"	5"	S - NH	200.00
4"	6"	S - NH	214.00
5"	2 1/2"	S - NH	205.00
5"	3"	S - NH	221.00
5"	3 1/2"	S - NH	227.00
5"	4"	S - NH or NPT	231.00
5"	4 1/2"	S - NH	222.00
5"	5"	S - NH or NPT	228.00
5"	6"	S - NH or NPT	279.00
6"	2 1/2"		326.00
6"	4"		334.00
6"	4 1/2"		340.00
6"	5"		337.00
6"	6"	S - NH or NPSH	346.00

ADAPTERS

STORZ

CONTINUOUS SWIVEL AVAILABLE ON 4", 5" & 6" - ADD \$35.00

STYLE S-54 STORZ TO LONG HANDLE FEMALE SWIVEL CATALOG PAGE 15

STORZ	LH SWIVEL F	STK PGM	LIST
2 1/2"	2 1/2"		148.00
4"	2 1/2"	S - NH	199.00
4"	3"		201.00
4"	3 1/2"		234.00
4"	4"	S - NH	194.00
4"	4 1/2"	S - NH	219.00
4"	5"	S - NH	236.00
4"	6"	S - NH	288.00
5"	2 1/2"	S - NH	229.00
5"	3"		256.00
5"	3 1/2"		276.00
5"	4"	S - NH	262.00
5"	4 1/2"	S - NH	265.00
5"	5"	S - NH	283.00
5"	6"	S - NH	320.00
6"	4"		350.00
6"	4 1/2"		359.00
6"	5"		401.00
6"	6"	S - NH	425.00

STYLE S-54RL STORZ TO ROCKERLUG FEMALE SWIVEL CATALOG PAGE 15

STORZ	RL SWIVEL F	STK PGM	LIST
2 1/2"	2 1/2"	S - NH	125.00
4"	2 1/2"	S - NH	178.00
4"	3"	S - NH	195.00
4"	3 1/2"		227.00
4"	4"	S - NH	205.00
4"	4 1/2"	S - NH	220.00
4"	5"	S - NH	229.00
4"	6"	S - NH	268.00
5"	2 1/2"	S - NH	213.00
5"	3"	S - NH	261.00
5"	3 1/2"		252.00
5"	4"	S - NH	234.00
5"	4 1/2"	S - NH	236.00
5"	5"	S - NH	240.00
5"	6"	S - NH	274.00
6"	4"		293.00
6"	4 1/2"	S - NH	307.00
6"	5"		341.00
6"	6"	S - NH	354.00

ADAPTERS

STORZ

CONTINUOUS SWIVEL AVAILABLE ON 4", 5" & 6" - ADD \$35.00

STYLE SS

STORZ TO STORZ

CATALOG PAGE 15

STORZ	STORZ	STK PGM	LIST
1 1/2"	2 1/2"		146.00
2 1/2"	1 1/2"		146.00
2 1/2"	4"		198.00
2 1/2"	5"		254.00
4"	2 1/2"		198.00
4"	5"	S	303.00
4"	6"	S	453.00
5"	2 1/2"		254.00
5"	4"	S	303.00
5"	6"	S	480.00
6"	4"	S	453.00
6"	5"	S	480.00

STYLE S37-BSP

STORZ ADAPTER HEADS WITH FEMALE BSP THREADS

STORZ	BSP F	STK PGM	LIST
4"	4"	S	116.00
5"	5"	S	144.00
6"	6"	S	196.00

CAPS & PLUGS

CAPS

STYLE C LIGHTWEIGHT ALUMINUM CAPS - ROCKER LUG CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
C-10	1"	S-NH or NPSH	38.00
C-15	1 1/2"	S-NH or NPSH	41.00
C-20	2"	S-NPSH	46.00
C-25	2 1/2"	S-NH	41.00
C-30	3"	S-NH	56.00
C-35	3 1/2"		69.00
C-40	4"	S-NH	74.00
C-45	4 1/2"	S-NH	83.00
C-50	5"	S-NH	94.00
C-60	6"	S-NH	137.00

STYLE C-LH LIGHTWEIGHT ALUMINUM CAPS - LONG HANDLE CATALOG PAGE 17

SERIES #	SIZE	STK PGM	LIST
C-40-LH	4"		128.00
C-45-LH	4 1/2"	S-NH	161.00
C-50-LH	5"	S-NH	164.00
C-60-LH	6"	S-NH	208.00

STYLE LC CUSTOM LOGO CAPS - ALUMINUM CHROME LONG HANDLE CATALOG PAGE 17

SERIES #	SIZE	STK PGM	LIST				
LC-60-LH	6"		565.00				

NOTE: \$100 ADVANCE CHARGE FOR ARTWORK & PROGRAMMING PER SIZE. THIS IS NON-REFUNDABLE. CUSTOMER WILL HAVE OPPORTUNITY TO APPROVE AND CHANGE ARTWORK PRIOR TO FIRST PRODUCTION RUN.

STYLE BRC BRASS CAPS CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
BR-C-15	1 1/2"	S-NH	71.00
BR-C-20	2"	S-NPSH	70.00
BR-C-25	2 1/2"	S-NH	69.00

STYLE BIT-C ALUMINUM BIT CAP W/CHAIN CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
BIT-C25	2 1/2"	S	127.00

STYLE DC CAM & GROOVE CAPS W/CHAIN CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
RH15DC	1 1/2"		57.00
RH20DC	2"		59.00
RH25DC	2 1/2"		64.00

STYLE RHQKC QUICK CONNECT CAP CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
RHQK15C	1 1/2"	S	79.00

STYLE SC STORZ CAPS W/CABLE CATALOG PAGE 17

SERIES #	SIZE	STK PGM	LIST
SC15	1 1/2"	S	116.00
SC25	2 1/2"	S	82.00
SC40	4"	S	84.00
SC50	5"	S	106.00
SC60	6"	S	200.00
SC80	8"		868.00

CAPS & PLUGS

PLUGS

STYLE P LIGHTWEIGHT ALUMINUM PLUGS CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
P-10	1"		51.00
P-15	1 1/2"	S-NH	55.00
P-20	2"		60.00
P-25	2 1/2"	S-NH	55.00
P-30	3"	S-NH	86.00
P-35	3 1/2"		78.00
P-40	4"	S-NH	96.00
P-45	4 1/2"	S-NH	107.00
P-50	5"	S-NH	115.00
P-60	6"	S-NH	135.00

STYLE BRP BRASS PLUGS CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
BR-P-15	1 1/2"	S-NH	89.00
BR-P-20	2"		80.00
BR-P-25	2 1/2"	S-NH	91.00

STYLE BIT-P ALUMINUM BIT PLUG W/CHAIN CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
BIT-P25	2 1/2"	S	42.00

STYLE DP CAM & GROOVE PLUG W/CHAIN CATALOG PAGE 16

SERIES #	SIZE	STK PGM	LIST
RH15DP	1 1/2"		35.00
RH20DP	2"		37.00
RH25DP	2 1/2"		45.00

CAPS DRILLED AND TAPPED 1/4" NPT - ADD \$10.00
 CAPS DRILLED, AND TAPPED WITH PETCOCK - ADD \$30.00

ELBOWS

ELBOWS

STYLE E 30 HEAVY DUTY LIGHTWEIGHT ALUMINUM 30 DEGREE ELBOWS CATALOG PAGE 18

SERIES #	SIZE	STK PGM	LIST
E25-30	2 1/2"	S-NH	167.00
E30-30	3"		259.00
E35-30	3 1/2"		278.00
E40-30	4"		295.00
E45-30	4 1/2"		305.00
E50-30	5"		386.00
E60-30	6"		365.00

STYLE E 45 HEAVY DUTY LIGHTWEIGHT ALUMINUM 45 DEGREE ELBOWS CATALOG PAGE 18

SERIES #	SIZE	STK PGM	LIST
E25-45	2 1/2"	S-NH	172.00
E30-45	3"		270.00
E35-45	3 1/2"		286.00
E40-45	4"		308.00
E45-45	4 1/2"		315.00
E50-45	5"		399.00
E60-45	6"		376.00

STYLE E30 AND E45 ARE ROCKERLUG SWIVEL FEMALE X MALE; ALSO AVAILABLE AS STYLE E-FF WITH RL FEMALE BOTH ENDS. PRICING FOR REDUCERS OR INCREASERS ARE BASED ON LARGEST END.

STYLE AL-E LIGHT DUTY LIGHTWEIGHT ALUMINUM 30 OR 45 DEGREE ELBOW RL F TO MALE

SERIES #	SIZE	STK PGM	LIST
AL-E- 25	2 1/2"	S-NH	94.00

STYLE BR-E BRASS 30 OR 45 DEGREE ELBOW RL FEMALE TO MALE CATALOG PAGE 18

SERIES #	SIZE	STK PGM	LIST
BR-E-25	2 1/2"	S-NH	141.00

STYLE SE STORZ 30 DEGREE ELBOW STORZ TO RL FEMALE CATALOG PAGE 18

STORZ SIZE	THREAD SIZE	STK PGM	LIST
4"	2 1/2"	S-NH	232.00
4"	3"	S-NH	235.00
4"	3 1/2"		236.00
4"	4"	S-NH OR NPSH	237.00
4"	4 1/2"		258.00
4"	5"	S-NH	261.00
4"	6"	S-NH	264.00
5"	2 1/2"	S-NH	270.00
5"	3"	S-NH	276.00
5"	3 1/2"		296.00
5"	4"	S-NH OR NPSH	275.00
5"	4 1/2"	S-NH	276.00
5"	5"	S-NH	284.00
5"	6"	S-NH OR NPSH	284.00
6"	4 1/2"		486.00
6"	5"		504.00
6"	6"	S-NH	512.00

STYLE SE-F STORZ 30 DEGREE ELBOW STORZ TO NPT RIGID F

STORZ SIZE	THREAD SIZE	STK PGM	LIST
4"	4"	S-4 STZ X 4" NPT RIGID F	161.00

STYLE SE-SS STORZ 30 DEGREE ELBOW STORZ TO STORZ CATALOG PAGE 18

STORZ SIZE	STORZ SIZE	STK PGM	LIST
4"	4"		346.00
5"	5"		414.00
6"	6"		857.00

WYES & VALVES

WYES & VALVES

STYLE 272NL ALUMINUM GATED FORESTRY WYES CATALOG PAGE 19

INLET SIZE (1)	OUTLET SIZE (2)	STK PGM	LIST
1 1/2"	1 1/2"	S - All NH or All NPSH	341.00

STYLE 272NL AL LEADER LINE GATED WYES - NON-LOCKING CATALOG PAGE 19

INLET SIZE (1)	OUTLET SIZE (2)	STK PGM	LIST
2 1/2"	1 1/2"	S - NH x (2) NH OR NPSH	384.00

STYLE 281A ALUMINUM HYDRANT GATE VALVE CATALOG PAGE 19

INLET SIZE	OUTLET SIZE	STK PGM	LIST
2 1/2"	2 1/2"	S - NH	421.00

WRENCHES**WRENCHES****SPANNER WRENCHES****CATALOG PAGE 20**

SERIES #		STK PGM	LIST
101	UNIVERSAL SPANNER	S	19.00
103	HOLE TYPE	S	11.00
104	DBL END HOLE TYPE	S	19.00
106	CATCH ALL	S	23.00

ADJUSTABLE HYDRANT WRENCHES**CATALOG PAGE 21**

SERIES #		STK PGM	LIST
105	DBL HEAD SPANNER	S	61.00
107	SGL HEAD SPANNER	S	47.00
105-S	SHORT 105 WRENCH	S	54.00
107-S	SHORT 107 WRENCH	S	39.00

WRENCH HOLDERS AND SETS**CATALOG PAGE 21**

SERIES #		STK PGM	LIST
146	DOUBLE HOLDER	S	52.00
146-2	SET W/ (2) 101	S	88.00
148	TRIPLE HOLDER	S	69.00
148-3	SET W/ (1) 105 & (2) 101	S	157.00
148-3-7	SET W/ (1) 107 & (2) 101	S	147.00

STORZ WRENCHES**CATALOG PAGE 22**

SERIES #		STK PGM	LIST
SLW-1	SPANNER FOR LOCKS	S	16.00
SW-1	SPANNER 1 1/2" - 3"	S	15.00
SW-2	SPANNER 4" - 6"	S	19.00
SW-3	STORZ SPANNER/HYD	S	69.00

STORZ WRENCH HOLDERS AND SETS**CATALOG PAGE 22**

SERIES #		STK PGM	LIST
S-146	DOUBLE STORZ HOLDER	S	38.00
S-146-1	SET W/ (2) SW-1	S	66.00
S-146-2	SET W/ (2) SW-2	S	73.00
S-148-3	SET W/ (1) SW-3 & (2) SW-2	S	167.00

WRENCH SPARE PARTS

SERIES #		STK PGM	LIST
105-I	INSERT FOR 105 & SW3	S	14.00
105-SCREW	SCREW FOR 105 & SW3	S	6.00
105-H	105 WRENCH HEAD ONLY	S	32.00
105-HN	HANDLE FOR 105 & SW3	S	34.00
107-H	107 WRENCH HEAD ONLY	S	28.00
107-HN	HANDLE FOR 107	S	34.00
SW-3H	SW3 WRENCH HEAD ONLY	S	45.00

PARTS & ACCESSORIES**GAUGES****STYLE 153 LINE GAUGES****CATALOG PAGE 23**

SERIES #	DESCRIPTION	STK PGM	LIST
153	1"		123.00
153	1 1/2"	S-NH	131.00
153	2"		132.00
153	2 1/2"	S-NH	133.00
153	3"		147.00

STYLE S-153 STORZ LINE GAUGES**CATALOG PAGE 23**

SERIES #	DESCRIPTION	STK PGM	LIST
S-153	1 1/2" STORZ		184.00
S-153	2 1/2" STORZ		210.00
S-153	4" STORZ		280.00
S-153	5" STORZ		308.00

STYLE 154 CAP GAUGES**CATALOG PAGE 23**

SERIES #	DESCRIPTION	STK PGM	LIST
154	1 1/2"	S-NH	129.00
154	2"		146.00
154	2 1/2"	S-NH	150.00
154	3"		168.00

STYLE S-154 STORZ CAP GAUGES**CATALOG PAGE 23**

SERIES #	DESCRIPTION	STK PGM	LIST
S-154	1 1/2" STORZ		176.00
S-154	2 1/2" STORZ		182.00
S-154	4" STORZ		196.00
S-154	5" STORZ		218.00
S-154	6" STORZ		242.00

STYLE 155 LINE GAUGE - ENCASED**CATALOG PAGE 23**

SERIES #	DESCRIPTION	STK PGM	LIST
155	2 1/2"	S-NH	201.00

EXPANDERS

EXPANDERS AND EXPANSION UNITS / PARTS

BRUTE EXPANDERS AND ACCESSORIES

CATALOG PAGES 24

SERIES #		LIST
BRUTE X-PANDER	COMPACT HAND HYD	3577.00
BRUTE 2	ELECTRIC BENCH	8745.00

SAVINGS WITH SPECIAL PRICE "BRUTE BUNDLE"

BRUTE BUNDLES	LIST
BRUTEXSTD Brute X-Pander Basic Bundle	6615.00
BRUTEXDLX Brute X-Pander Deluxe Bundle	7729.00
BRUTE2STD Brute 2 Basic Bundle	11668.00
BRUTE2DLX Brute 2 Deluxe Bundle	12781.00

PRICES DO NOT INCLUDE EXPANSION UNIT NEEDED TO ATTACH COUPLINGS
LIFT GATE MAY BE NEEDED AT DESTINATION. (NOT INCLUDED IN FRT ALLOWANCE)

Brute Bundles include the selected expander (Brute 2 or Brute X-Pander) with a Hose Cutter, OD Tape, & Ring Removal Tool

PLUS

Basic includes 1 1/2", 1 3/4", and 2 1/2" Expansion Units
Deluxe includes 1", 1 1/2", 1 3/4", 2 1/2" and 3" x 2 1/2" Expansion Units

PART #		LIST
HOSECUT	Red Head Hose Cutter	1585.00
ODTAPE	OD Tape	36.00
HCBLADE	Replacement Blade	38.00

EXPANSION UNIT ASSEMBLIES

CATALOG PAGES 25

SERIES #		LIST
16152	1"	523.00
16154	1 1/2"	467.00
16191	1 1/2" BIT	732.00
RH16155	1 1/2" CAMLOCK	467.00
16101-RH	1 1/2" RACK	467.00
16106	1 1/2" STORZ	467.00
16167	1 3/4"	526.00
16196	1 3/4" STORZ	484.00
16169	2"	669.00
RH16170	2" CAMLOCK	780.00
16168	2" X 1 1/2"	951.00

SERIES #		LIST
16171	2 1/2" (Storz also)	466.00
16197	2 1/2" BIT	744.00
RH16172	2 1/2" CAMLOCK	800.00
16173	3" X 2 1/2"	650.00
16176 (1)	3" w/o drawbar	601.00
16177	3 1/2" w/o drawbar	865.00
16198 (2)	3 1/2" X 3" w/o drawbar	1093.00
16182 (2)	4" w/o drawbar	1110.00
16186 (2)	4 1/2" w/o drawbar	1134.00
16190 (2)	5" w/o drawbar	1153.00
16194 (2)	6" w/o drawbar	1329.00

PLEASE SPECIFY TYPE OF MACHINE, MANUFACTURER AND MODEL WITH DRAWBAR UNLESS NOTED.

- (1) USES 2 1/2" DRAWBAR
- (2) USES 3 1/2" DRAWBAR

EXPANSION UNIT REPLACEMENT PARTS

CATALOG PAGES 25

SIZE	SERIES #	LIST
1"	16126	128.00
1 1/2"	16103	139.00
1 1/2" BIT	16192	190.00
1 1/2" CAMLOCK	16103	139.00
1 1/2" RACK	16103-RH	139.00
1 1/2" STORZ	16103	139.00
1 3/4"	16109	178.00
1 3/4" STORZ	16109	178.00
2"	16133	250.00
2" CAMLOCK	RH16174	277.00
2" X 1 1/2"	16128	311.00
2 1/2"	16115	154.00
2 1/2" BIT	16201	275.00
2 1/2" CAMLOCK	RH16180	234.00
2 1/2" RACK	16105	154.00
3" X 2 1/2"	16114	178.00
3"	16150	549.00
SUCTION		
3 1/2"	16151	550.00
3 1/2" X 3"	16129	588.00
4"	16121	632.00
4 1/2"	16116	632.00
5"	16122	686.00
6"	16104	698.00

SERIES #	LIST
16125	126.00
16113	122.00
16193	276.00
RH16156	185.00
16113	122.00
16112	134.00
16108	124.00
16199	186.00
16134	134.00
RH16175	192.00
16132	447.00
16148	103.00
16200	293.00
RH16181	185.00
16148	103.00
16149	147.00
16148	103.00
16119	280.00
16130	401.00
16119	280.00
16119	280.00
16119	280.00
16119	280.00

SERIES #	LIST
16127	151.00
16110	134.00
16195	188.00
16110	134.00
16110	134.00
16110	134.00
16107	157.00
16107	157.00
16135	186.00
RH16178	201.00
16107	157.00
16102	224.00
16203	224.00
16124	251.00
16102	251.00
16124	251.00
16102	224.00
16118-2 OR 3	430.00
16118-2 OR 3	430.00
16118-2 OR 3	430.00
16118-2 OR 3	430.00
16118-2 OR 3	430.00
16118-2 OR 3	430.00

SIZE	SERIES #	LIST
1"	16141	46.00
1 1/2"	16111	58.00
1 1/2" BIT	16111	58.00
1 1/2" CAMLOCK	16111	58.00
1 1/2" RACK	16111	58.00
1 1/2" STORZ	16111	58.00
1 3/4"	16111	58.00
1 3/4" STORZ	16111	58.00
2"	16136	78.00
2" CAMLOCK	RH16179	109.00
2" X 1 1/2"	16111	59.00
2 1/2"	16131**	116.00
2 1/2" BIT	16131**	116.00
2 1/2" CAMLOCK	16131**	116.00
2 1/2" RACK	16131**	116.00
3" X 2 1/2"	16131**	116.00
3"	16131**	116.00
SUCTION		
3 1/2"	16117**	412.00
3 1/2" X 3"	16142**	494.00
4"	16117**	412.00
4 1/2"	16117**	412.00
5"	16117**	412.00
6"	16117**	412.00

SERIES #	LIST
16144* (1)	1.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16145* (2)	4.00
16146*	7.00
16146*	7.00
16146*	7.00
16146*	7.00
16146*	7.00
16146*	7.00
16146*	7.00
16147* (2)	4.00
16147* (2)	4.00
16147* (2)	4.00
16147* (2)	4.00
16147* (2)	4.00
16147* (2)	4.00

SERIES #	LIST
16157	85.00
16120	46.00
16120	46.00
16120	46.00
16120	46.00
16120	46.00
16120	46.00
16120	46.00
16137	60.00
16120	46.00
16120	46.00
RH16183	104.00
* INCLUDED WITH SEGMENTS AND WITH COMPLETE EXPANSION UNIT ASSY	
** INCLUDED IN COMPLETE ASSEMBLY UNIT	
REPLACEMENT CYLINDER ADAPTERS	
PART #	LIST
10279 (X-PANDER)	85.00
10054 (BRUTE 2)	118.00

DRY HYDRANT**DRY HYDRANT & WATER DELIVER****STYLE 130****DRY HYDRANT PLUGS RL W/CABLE****CATALOG PAGE 26**

SERIES #	SIZE	STK PGM	LIST
130	4"		97.00
130	4 1/2"		116.00
130	5"		127.00
130	6"	S-NH	137.00

STYLE 131**DRY HYDRANT CAPS RL W/CABLE****CATALOG PAGE 26**

SERIES #	SIZE	STK PGM	LIST
131	4"	S-NH	82.00
131	4 1/2" (Cast Aluminum Cap)	S-NH	61.00
131	5"	S-NH	103.00
131	6" (Cast Aluminum Cap)	S-NH	64.00

STYLE 132**DRY HYDRANT MALE ADAPTER W/ELBOW****CATALOG PAGE 26**

SERIES #	SIZE	STK PGM	LIST
132-45	4" M w/45 Degree Elbow		255.00
132-45	4 1/2" M w/45 Degree Elbow		206.00
132-45	5" M w/45 Degree Elbow		233.00
132-45	6" M w/45 Degree Elbow	S-NH	215.00
132-90	4" M w/90 Degree Elbow		225.00
132-90	4 1/2" M w/90 Degree Elbow	S-NH	206.00
132-90	5" M w/90 Degree Elbow	S-NH	229.00
132-90	6" M w/90 Degree Elbow	S-NH	226.00
132-180	4" M w/180 Degree Straight		223.00
132-180	4 1/2" M w/180 Degree Straight		182.00
132-180	5" M w/180 Degree Straight		204.00
132-180	6" M w/180 Degree Straight		204.00

STYLE 132F**DRY HYDRANT FEMALE ADAPTER W/ELBOW****CATALOG PAGE 26**

SERIES #	SIZE	STK PGM	LIST
132F-45	4" F w/45 Degree Elbow		293.00
132F-45	4 1/2" F w/45 Degree Elbow		314.00
132F-45	5" F w/45 Degree Elbow		321.00
132F-45	6" F w/45 Degree Elbow	S-NH	324.00
132F-90	4" F w/90 Degree Elbow		287.00
132F-90	4 1/2" F w/90 Degree Elbow		308.00
132F-90	5" F w/90 Degree Elbow		315.00
132F-90	6" F w/90 Degree Elbow	S-NH	318.00
132F-180	4" F w/180 Degree Straight		222.00
132F-180	4 1/2" F w/180 Degree Straight		289.00
132F-180	5" F w/180 Degree Straight		296.00
132F-180	6" F w/180 Degree Straight	S-NH	301.00

DRY HYDRANT

DRY HYDRANT & WATER DELIVERY

STYLE 132-CS DRY HYDRANT CONTINUOUS SWIVEL CATALOG PAGE 26

SERIES #	SIZE	STK PGM	LIST
132-CS	6"	S	154.00

STYLE 133 DRY HYDRANT PVC STRAINER CATALOG PAGE 27

SERIES #	SIZE	STK PGM	LIST
133-6	6"	S	178.00
133-8	8" w/ 8" x 6" Reducer	S	347.00

STYLE 134 DRY HYDRANT STRAINER SUPPORT CATALOG PAGE 27

SERIES #	SIZE	STK PGM	LIST
134-6	6"	S	100.00
134-8	8"	S	81.00

STYLE 135 MAXI-FLOW POWER JET SIPHON CATALOG PAGE 27

SERIES #	SIZE	STK PGM	LIST
135	4"		401.00
135	4 1/2"		412.00
135	5"		299.00
135	6"	S - NH INLET	291.00

STYLE 136 TANK FILL LINE ADAPTER CATALOG PAGE 27

SERIES #	SIZE	STK PGM	LIST
136	2 1/2"	S - NH	384.00

STYLE 137-HV MAXI-FLOW HIGH VOLUME LOW-LEVEL STRAINER CATALOG PAGE 27

SERIES #	SIZE	STK PGM	LIST
137-HV	4"	S - NH	668.00
137-HV	4 1/2"	S - NH	683.00
137-HV	5"	S - NH	683.00
137-HV	6"	S - NH	670.00

NOTE:

STYLE 37 RIGID ROCKERLUG FEMALE TO MALE ADAPTER
 STYLE 56 RIGID LONG HANDLE FEMALE TO MALE ADAPTER
 STYLE 57 DOUBLE SWIVEL FEMALE ADAPTER, LONG HANDLE BOTH ENDS

PAGE 9
 PAGE 12
 PAGE 12

MOUNTING PLATES**MOUNTING PLATES****STYLE M MOUNTING PLATES - RIGID MALE**

CATALOG PAGE 28

SERIES #	SIZE	STK PGM	LIST
M-10	1"	S-NH,NPSH	30.00
M-15	1 1/2"	S-NH,NPSH	36.00
M-20	2"		35.00
M-25	2 1/2"	S-NH	33.00
M-30	3"		39.00
M-35	3 1/2"		54.00
M-40	4"	S-NH	53.00
M-45	4 1/2"	S-NH	76.00
M-50	5"	S-NH	79.00
M-60	6"	S-NH	77.00

STYLE FM MOUNTING PLATES - SWIVEL FEMALE

CATALOG PAGE 28

SERIES #	SIZE	STK PGM	LIST
FM-10	1"		43.00
FM-15	1 1/2"	S-NH	45.00
FM-20	2"		48.00
FM-25	2 1/2"	S-NH	51.00
FM-30	3"		58.00
FM-35	3 1/2"		67.00
FM-40	4"		76.00
FM-45	4 1/2"		83.00
FM-50	5"		86.00
FM-60	6"		98.00

STYLE SMP STORZ MOUNTING PLATES

CATALOG PAGE 28

SERIES #	SIZE	STK PGM	LIST
SMP-40	4"	S	34.00
SMP-50	5"	S	34.00
SMP-60	6"	S	60.00

STYLE NM TRI-LOCKS - KWIK-TACH

CATALOG PAGE 28

SERIES #	SIZE	STK PGM	LIST
NM	1 1/2", 2 1/2" or 3"	S- 1 1/2 & 2 1/2	99.00
NM	4" or 4 1/2"	S - 4 & 4 1/2	137.00
NM	5"	S - 5	154.00

PARTS & ACCESSORIES

GASKETS

SWIVEL GASKETS

CATALOG PAGE 29

SERIES #	DESCRIPTION	ID	OD	THICK		LIST/EACH	MIN QTY
14104	3/4" Booster	25/32"	1 7/16"	1/8"	S	1.60	1 DOZ
14103	1" Booster	31/32"	1 7/16"	1/8"	S	1.60	1 DOZ
14041	1" NH	1 1/32"	1 7/16"	1/8"	S	1.60	1 DOZ
14161	1" NPSH	1"	1 7/16"	1/8"	S	1.60	1 DOZ
14001	1 1/2" NPSH	1 17/32"	2 1/16"	1/8"	S	1.60	1 DOZ
14035	1 1/2" NH	1 37/64"	2 1/16"	1/8"	S	1.60	1 DOZ
14054	1 1/2" X-Large	1 17/32"	2 1/4"	1/8"	S	2.15	1 DOZ
14172	2" NH or NPSH	1 61/64"	2 5/8"	1/8"	S	1.90	1 DOZ
14070	2 1/2" NPSH	2 7/16"	3 3/16"	3/16"	S	3.50	1 DOZ
14084-F	2 1/2" NH	2 1/2"	3 7/32"	3/16"	S	2.25	1 DOZ
14061	2 1/2" X-Large	2 9/16"	3 1/4"	3/16"	S	3.25	1 DOZ
14009	3"	3 1/16"	3 3/4"	1/4"	S	3.50	1 DOZ
14097	3" X 2 1/2"	2 9/16"	3 7/32"	3/16"	S	3.65	
14027	3 1/2"	3 19/32"	4 13/32"	1/4"	S	4.00	
14003	4"	4 3/32"	5 5/32"	1/4"	S	5.85	
14025	4 1/2"	4 19/32"	5 29/32"	1/4"	S	9.65	
14024	5"	5 3/32"	6 13/32"	1/4"	S	9.75	
14023	6"	6 3/32"	7 5/32"	1/4"	S	10.40	

TAIL GASKETS

CATALOG PAGE 29

SERIES #	DESCRIPTION	ID	OD	THICK		LIST/EACH	MIN QTY
14042	1" SJ	1 1/32"	1 5/16"	3/16"	S	1.60	1 DOZ
14065	1" DJ	1 1/16"	1 9/16"	3/16"	S	1.60	1 DOZ
14012	1 1/2" SJ	1 9/16"	1 29/32"	3/16"	S	1.60	1 DOZ
14106	1 1/2" Thin Wall DJ	1 25/32"	2 3/32"	3/16"	S	1.60	1 DOZ
14032	1 1/2" DJ	1 9/16"	2 1/32"	3/16"	S	1.60	1 DOZ
14136	1 1/2" Rack Hose	1 9/16"	1 27/32"	3/16"	S	1.60	1 DOZ
14140	1 3/4" SJ	1 13/16"	2 1/8"	3/16"	S	1.60	1 DOZ
14115	1 3/4" Thin Wall DJ	1 7/8"	2 5/16"	3/16"	S	1.60	1 DOZ
14088A	1 3/4" DJ	1 27/32"	2 5/16"	3/16"	S	1.60	1 DOZ
14076	2" SJ	2 1/32"	2 15/32"	3/16"	S	1.75	1 DOZ
14060	2" DJ	2 3/32"	2 5/8"	3/16"	S	1.90	1 DOZ
14201	2 1/2" Thin Wall SJ	2 21/32"	3 1/32"	1/4"	S	2.00	1 DOZ
14005	2 1/2" SJ	2 9/16"	3 1/32"	1/4"	S	2.00	1 DOZ
14134	2 1/2" Thin Wall DJ	2 13/16"	3 5/32"	1/4"	S	2.00	1 DOZ
14016	2 1/2" DJ	2 9/16"	3 5/32"	1/4"	S	2.00	1 DOZ
14073	3" SJ	3 1/16"	3 7/16"	1/4"	S	2.00	1 DOZ
14095	3" SJ	3 1/16"	3 5/8"	1/4"	S	3.75	1 DOZ
14133	3" Thin Wall DJ	3 9/32"	3 25/32"	1/4"	S	3.75	1 DOZ
14039	3" DJ	3 1/8"	3 25/32"	1/4"	S	3.75	1 DOZ
14095	3" X 2 1/2" 5 Part Adp	3"	3 9/16"	3/16"	S	3.75	
14091	3 1/2" SJ, Small Recess	3 9/16"	4 7/32"	1/4"	S	3.75	
14027	3 1/2" DJ, 4 1/16" Bowl	3 19/32"	4 13/32"	1/4"	S	4.00	
14043	4" SJ	4 3/32"	4 9/16"	1/4"	S	7.15	
	4" DJ		SPECIFY BOWL SIZE		S	7.15	
	4 1/2" DJ		SPECIFY BOWL SIZE		S	8.35	
	5" DJ		SPECIFY BOWL SIZE		S	9.15	
	6" DJ		SPECIFY BOWL SIZE		S	13.15	

QUICK CONNECT GASKET

CATALOG PAGE 29

SERIES #	DESCRIPTION		LIST/EACH	MIN QTY
RHQB15G	1 1/2" Face Gasket	S	2.40	1 DOZ

BIT GASKETS

CATALOG PAGE 29

SERIES #	DESCRIPTION		LIST/EACH	MIN QTY
14163	2 1/2" (BIT-25G)	S	3.65	1 DOZ

PARTS & ACCESSORIES

GASKETS & RINGS

STORZ GASKETS

CATALOG PAGE 29

SERIES #	DESCRIPTION		LIST/EACH
14147-PS	1 1/2" Pressure / Suction	S	10.15
14148-RHP	2 1/2" Pressure - Red Head	S	11.65
14148-GP	2 1/2" Pressure -Adapter	S	15.45
14148-GS	2 1/2" Suction-Adapter	S	15.45
14055-P	4" Pressure	S	11.85
14150-S	4" Suction	S	16.85
14143-P	5" Pressure	S	14.65
14151-S	5" Suction	S	19.00
14167-PS	6" Pressure / Suction	S	27.50
14167-P	6" Pressure	S	31.60

CAM GASKETS

CATALOG PAGE 29

SERIES #	DESCRIPTION		LIST/EACH
RH14152	1 1/2" Face Gasket - CAM	S	2.85
RH14153	2" Face Gasket - CAM	S	2.85
RH14154	2 1/2" Face Gasket - CAM	S	2.85
RH14155	2" For 2 5/16" & 2 3/8" Bowls	S	2.85

EXPANSION RINGS

CATALOG PAGE 29

SERIES #	DESCRIPTION		OD	LENGTH	THICK		LIST/EACH	MIN QTY
ER1X875	1" X 7/8"		1"	7/8"	0.050	S	3.75	1 DOZ
ER1X1	1" X 1"		1"	1"	0.050	S	4.15	1 DOZ
ER1X125	1" X 1 1/4"		1"	1 1/4"	0.050	S	5.10	1 DOZ
ER15X75	1 1/2" X 3/4" Rack Hose		1 1/2"	3/4"	0.050	S	5.25	1 DOZ
ER15X875	1 1/2" X 7/8"		1 1/2"	7/8"	0.050	S	5.25	1 DOZ
ER15X1	1 1/2" X 1" Rack / Forestry		1 1/2"	1"	0.050	S	5.40	1 DOZ
ER15X125	1 1/2" X 1 1/4"		1 1/2"	1 1/4"	0.050	S	5.50	1 DOZ
ER175X125	1 3/4" X 1 1/4"		1 3/4"	1 1/4"	0.050	S	5.90	1 DOZ
ER2X125	2" X 1 1/4"		2"	1 1/4"	0.050	S	6.85	1 DOZ
ER2X15	2" X 1 1/2"		2"	1 1/2"	0.050	S	6.85	1 DOZ
ER25X15	2 7/16" X 1 1/2"		2 7/16"	1 1/2"	0.062	S	8.65	1 DOZ
ER25X10	2 7/16" X 1" Rack Hose		2 7/16"	1"	0.062	S	8.65	1 DOZ
ER3X2	3" X 2"		3"	2"	0.070	S	19.15	1 DOZ
ER35X2	3 1/2" X 2"		3 1/2"	2"	0.092	S	29.35	
ER4X2	4" X 2"		4"	2"	0.092	S	38.65	
ER45X2	4 1/2" X 2"		4 1/2"	2"	0.092	S	46.25	
ER5X2	5" X 2"		5"	2"	0.092	S	47.40	
ER6X2	6" X 2"		6"	2"	0.092	S	75.00	

RING EXTRACTOR TOOLS & KITS

CATALOG PAGE 29

SERIES #	DESCRIPTION		LIST
109	Ring Removal Tool	S	159.00
A82121-KIT	Replacement Prongs	S	32.00

REPLACEMENT PRONGS COME IN SETS OF TWO

REPLACEMENT BALL BEARING SWIVEL KITS

SERIES #	DESCRIPTION		LIST/EACH
9800-S 2.5	2 1/2" Swivel Kit	S	19.80
9800-S 3	3" Swivel Kit	S	43.65
9800-S 4	4" Swivel Kit	S	56.20
9800-S 4.5	4 1/2" Swivel Kit	S	65.85
9800-S 5	5" Swivel Kit	S	95.15
9800-S 6	6" Swivel Kit	S	101.35

SWIVEL KITS INCLUDE SWIVEL, GASKET, BEARINGS, AND PLUG

NH AND NPSH ONLY

FOR SPECIAL THREAD KIT ADD \$5.00

PARTS & ACCESSORIES

BEARINGS, PLUGS, CAM KIT & STRAINERS

BALL BEARINGS

CATALOG PAGE 29

SERIES #	STK PGM	SWIVEL SIZE	QTY REQ	PER/SET LIST
01012-25	S	2 1/2"	39	25.00
01012-3	S	3"	46	28.00
01012-35	S	3 1/2"	52	32.00
01012-4	S	4"	58	35.00
01012-45	S	4 1/2"	66	41.00
01012-5	S	5"	71	43.00
01012-6	S	6"	84	50.00

ROLLER BEARINGS

CATALOG PAGE 29

SERIES #	STK PGM	SWIVEL SIZE	QTY REQ	PER/SET LIST
01018-4	S	4"	39	25.00
01018-45	S	4 1/2"	45	28.00
01018-5	S	5"	49	31.00
01018-6	S	6"	57	35.00

RETAINER PLUGS

CATALOG PAGE 29

SERIES #	DESCRIPTION	LIST
06434-B	BALL TYPE	3.00
06433-R	ROLLER TYPE	3.00

CAMLOCK KIT

CATALOG PAGE 29

SERIES #	DESCRIPTION	LIST
RHCE-KIT	Cam Arms, 1/4" SS Pins, & Pull Rings	22.00
A82046	CAM ARM ONLY EACH	9.00
A82047	CAM PIN ONLY EACH	2.00
A82045	CAM PULL RING ONLY EACH	1.00

STYLE 139 BASKET STRAINERS

CATALOG PAGE 29

SERIES #	SIZE	STK PGM	LIST
139	2 1/2"	S-NH	143.00
139	3"		166.00
139	3 1/2"		177.00
139	4"	S-NH	185.00
139	4 1/2"		189.00
139	5"		211.00
139	6"	S-NH	223.00
STORZ			
S139	4"		275.00
S139	5"		325.00
S139	6"		390.00

STYLE 140 BARREL STRAINERS

CATALOG PAGE 29

SERIES #	SIZE	STK PGM	LIST
140	5"	S-NH	193.00
140	6"	S-NH	203.00

STYLE 690 STRAINERS FOR SUCTION ADAPTERS

CATALOG PAGE 29

SERIES #	SIZE	LIST
69001	2 1/2" Plastic	18.00
69002	3" Plastic	19.00
69003-A	3 1/2" Die Cast Zinc	20.00
69003	4" Die Cast Zinc	23.00
69004	4 1/2" Die Cast Zinc	23.00
69005	5" Die Cast Zinc	28.00
69006	6" Die Cast Zinc	30.00

GALVANIZED STEEL STRAINERS FOR BRASS			
SERIES #	SIZE	LIST	
A82110	2 1/2"	16.00	

NOTE: STRAINERS MUST BE INSTALLED AT TIME OF MANUFACTURE OF ADAPTER

STYLE L LAM-IN-SOLE SAFETY INSOLES

CATALOG PAGE 29

SERIES #	CODE LETTER SIZE	WORK SHOE SIZE	RUBBER BOOT SIZE	STK PGM	LIST
L	AA	6	4	S	27.50
L	A	7	5	S	27.50
L	B	8	6	S	27.50
L	C	9	7	S	27.50
L	D	10	8	S	27.50
L	E	11	9	S	27.50
L	F	12	10	S	27.50
L	G	13	11	S	27.50
L	H	14	12	S	27.50
L	I	15	13	S	27.50

NOZZLES & SPECIAL KITS

KITS, HY-D, DELUGE, STACK, & SMOOTH BORE

ITEMS ON THIS PAGE AVAILABLE ONLY IN STOCK CONFIGURATIONS

STYLE DT DELUGE TIPS CATALOG PAGE 30

SERIES #	LENGTH	ORIFICE	BASE	STK PGM	LIST
DT-1	9"	1 1/2"	2 1/2"	S - NH	166.00
DT-1S	11"	1 1/2"	2 1/2"	S - NH	234.00

STYLE DP DELUGE PIPES CATALOG PAGE 30

SERIES #	LENGTH	ORIFICE	BASE	STK PGM	LIST
DP-1	11"		2 1/2"	S - NH	175.00
DP-2	16"		2 1/2"	S - NH	205.00

STYLE SS STREAM STRAIGHTENER CATALOG PAGE 30

SERIES #	LENGTH	ORIFICE	BASE	STK PGM	LIST
SS-1	3"		2 1/2"	S-NH	78.00

STYLE ST STACK TIPS CATALOG PAGE 30

SERIES #	LENGTH	ORIFICE	BASE	STK PGM	LIST
ST-2	6 3/4"	15/16" x 1/2" or 1 1/8" x 1/2"	1 1/2"	S*	145.00
ST-3D	12"	1 3/4", 1 1/2", 1 3/8"	2 1/2"	S*	250.00
ST-3H	8 1/2"	1 1/4", 1 1/8", 1"	1 1/2"	S*	263.00
ST-4D	17"	2", 1 3/4", 1 1/2", 1 3/8"	2 1/2"	S*	330.00

* STOCK CONFIGURATIONS ARE PER CURRENT CATALOG

STYLE SB SMOOTH BORE TIPS CATALOG PAGE 30

SERIES #	LENGTH	ORIFICE	BASE	STK PGM	LIST
SB-1	4 1/2"	3/8"	1"	S - NH	87.00
SB-2	6"	7/8", 1", 1 1/8" or 1 1/4"	1 1/2"	S - NH	127.00
SB-S	3"	5/8" or 7/8"	1 1/2"	S - NH	102.00
SB-L	6"	1 1/8" or 1 1/4"	1 1/2"	S - NH	235.00

STYLE HY-D HYDRANT DECON NOZZLE CATALOG PAGE 30

SERIES #	DESCRIPTION	BASE	STK PGM	LIST
HY-D	Hydrant Decontamination Nozzle	2 1/2"	S - NH	433.00
HY-D KIT	Includes HY-D, 105-S, AL 30 deg Elbow, and AL Gate Valve in Bag	2 1/2"	S - NH	967.00
HY-D BAG	4 Compartment Bag			71.00