

COUPLINGS - LIST PRICE

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

COUPLINGS

ALUMINUM - Catalog Page 3

BRASS - Catalog Page 4

HOSE SIZE	THREAD SIZE	7700	F	RHQB	R	BIT	RHCE	5500-RL	RX-RL
1"	1"	44.00	44.00	84.00					
1 1/2"	1 1/2"	36.00	46.00	84.00	46.00		86.00	93.00	59.00
1 3/4"	1 1/2"	38.00							
2"	1 1/2"	84.00							
2"	1 1/2"	110.00							
2"	2"	59.00					92.00	132.00	
2 1/2"	2 1/2"	51.00				160.00	97.00	119.00	
3"	2 1/2"	101.00							
3"	3"	128.00							
3 1/2"	3"	143.00							
3 1/2"	3 1/2"	166.00							
4"	4"	168.00							
4 1/2"	4 1/2"	188.00							
5"	5"	199.00							
6"	6"	233.00							

BARWAY - Catalog Page 5

BAR LUBE - Catalog Page 5

SERIES #	THREAD SIZE	HOSE ID	HOSE OD			
				BW-A	BW-B	K-BW-B
BW134	1" NH or NPSH	3/4"	1 3/16"	115.00	119.00	151.00
BW136	1" NH or NPSH	3/4"	1 1/4"	115.00	116.00	148.00
BW1475	1" NH	1"	1 7/16"	124.00	146.00	178.00
BW1500	1" NH or NPSH	1"	1 1/2"	124.00	132.00	164.00
BW1832	1" NH or NPSH	1"	1 9/16"	124.00	180.00	212.00
BW1916	1" NH	1"	1 19/32"	124.00	188.00	220.00
BW1950	1 1/2" NH	1 1/4"	1 13/16"		204.00	236.00

SERIES #	SIZE	LIST
31351-HP	1/2 PINT	28.00
31351-P	PINT	54.00
31351-Q	QUART	78.00
31351-G	GALLON	289.00

KWIK-TACH - Catalog Page 6

**BAR-WAY TOOL SETS W/CLAMPS
Catalog Page 5**

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

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

SERIES #	SIZE	THREAD SIZE		W/LH
KT435	4" RUB COV	3 1/2"	200.00	219.00
KT435	4" DJ OR TDDJ	3 1/2"	223.00	242.00
KT440	4" RUB COV	4"	198.00	217.00
KT440	4" DJ OR TDDJ	4"	226.00	245.00
KT445	4" RUB COV	4 1/2"	236.00	257.00
KT445	4" DJ OR TDDJ	4 1/2"	260.00	281.00
KT540	5" RUB COV	4"	253.00	272.00
KT540	5" DJ OR TDDJ	4"	276.00	282.00
KT545	5" RUB COV	4 1/2"	244.00	265.00
KT545	5" DJ OR TDDJ	4 1/2"	274.00	295.00
KT550	5" RUB COV	5"	237.00	258.00
KT550	5" DJ OR TDDJ	5"	261.00	282.00
KT560	5" RUB COV	6"	320.00	341.00
KT560	5" DJ OR TDDJ	6"	354.00	375.00
KT660	6" RUB COV	6"	433.00	454.00
KT660	6" DJ OR TDDJ	6"	482.00	503.00

WITH ALUMINUM CLAMPS

SERIES #	SIZE	LIST
BW75AT	3/4"	224.00
BW10AT	1"	282.00
BW125AT	1 1/4"	362.00

TOOLS ONLY

SERIES #	SIZE		LIST
BW75AC	3/4"	ALUMINUM CLAMP	107.00
BW10AC	1"	ALUMINUM CLAMP	146.00
BW125AC	1 1/4"	ALUMINUM CLAMP	194.00
BW75K	3/4"	KEY	87.00
BW10K	1"	KEY	108.00
BW125K	1 1/4"	KEY	129.00
BW75BW	3/4"	BAR WRENCH	29.00
BW10BW	1"	BAR WRENCH	29.00
BW125BW	1 1/4"	BAR WRENCH	32.00

COUPLINGS - LIST PRICE

RIB LOCK AND SUCTION - Catalog Page 6

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

HOSE SIZE	THREAD SIZE	19	299	399	KT-399	9800
2 1/2"	2 1/2"	68.00	125.00			
3"	2 1/2"	80.00	151.00			
3"	3"	84.00	154.00			
4"	2 1/2"					203.00
4"	3"					225.00
4"	3 1/2"					216.00
4"	4"	115.00	176.00	175.00	236.00	191.00
4"	4 1/2"	127.00	240.00			231.00
4"	5"					196.00
4"	6"					280.00
4 1/2"	4"	173.00	303.00			
4 1/2"	4 1/2"	157.00	215.00			
4 1/2"	5"	171.00	239.00			
4 1/2"	6"	206.00	287.00			
5"	4"	204.00	297.00			297.00
5"	4 1/2"	204.00	329.00	211.00		331.00
5"	5"	185.00	252.00	260.00	261.00	233.00
5"	6"	204.00	340.00			345.00
6"	4"	223.00	380.00			340.00
6"	4 1/2"	220.00	373.00			370.00
6"	5"	239.00	330.00			378.00
6"	6"	186.00	290.00	276.00	285.00	

VICTAULIC AND MENDING SLEEVES - Catalog Page 7

NOTE: PRICE ON STYLE VIC IS FOR INDIVIDUAL ENDS. DOES NOT INCLUDE VICTAULIC COUPLING.

SERIES #	HOSE SIZE	VIC	TS	MEND
VIC	4"	120.00	119.00	137.00
VIC	5"	173.00	171.00	181.00
VIC	6"	199.00	197.00	240.00
VIC	8"	479.00		
VIC	10"	1052.00		
VIC	12"	1407.00		

STORZ EXPANSION RING - Catalog Page 9

SERIES #	HOSE SIZE	STORZ SIZE	LIST
SEX-15	1 1/2"	1 1/2"	106.00
SEX-15	1 1/2"	1 1/2"	109.00
SEX-175	1 3/4"	1 1/2"	97.00
SEX-175	1 3/4"	1 1/2"	100.00
SEX-20	2"	2"	137.00
SEX-215	2"	1 1/2"	156.00
SEX-25	2 1/2"	2 1/2"	134.00
SEX-25	2 1/2"	2 1/2"	136.00
SEX-30	3"	3"	182.00
SEX-325	3"	2 1/2"	182.00

STORZ KWIK-TACH - Catalog Page 9

SERIES #	HOSE SIZE	STORZ SIZE		LIST
SKT-40-L	4"	4"	DJ	210.00
SKT-40-L	4"	4"	RUB COV	187.00
SKT-40-L	4"	4"	DJ -TD	210.00
SKT-450-L	4"	5"	DJ	291.00
SKT-450-L	4"	5"	RUB COV	268.00
SKT-450-L	4"	5"	DJ -TD	291.00
SKT-50-L	5"	5"	DJ	274.00
SKT-50-L	5"	5"	RUB COV	237.00
SKT-50-L	5"	5"	DJ -TD	274.00
SKT-540-L	5"	4"	DJ	330.00
SKT-540-L	5"	4"	RUB COV	319.00
SKT-540-L	5"	4"	DJ -TD	330.00
SKT-60-L	6"	6"	BLK/YEL	613.00
SKT-60-L	6"	6"	RED	613.00
SKT-60-L	6 1/4"	6"		773.00
SKT-60-L	7 1/4"	6"		978.00

STORZ SUCTION - Catalog Page 9

SERIES #	HOSE SIZE	STORZ SIZE	LIST
S-299-L	4"	4"	269.00
S-299-L	4 1/2"	4"	301.00
S-299-L	4 1/2"	5"	304.00
S-299-L	5"	4"	328.00
S-299-L	5"	5"	332.00
S-299-L	6"	4"	362.00
S-299-L	6"	5"	386.00
S-299-L	6"	6"	537.00

STORZ LOCKS	
SERIES #	LIST
STORZLOCKS-4NL	20.00
STORZLOCKS-5NL	20.00
STORZLOCKS-6NL	20.00

REPLACEMENT COLLARS	
SERIES #	LIST
SKT-40-C	40.00
SKT-50-C	46.00
SKT-60-C	58.00

ADAPTERS - LIST PRICE

ALUMINUM THREADED ADAPTERS - Catalog Page 10 & 11

		RLSF X RLSF 35	M X M 36	M X M 36 HEX	RLF X M 37	RLSF X RLF 53RL	LHSF X M 54	RLSF X M 54RL	LHF X M 56	LHSF X LHSF 57
3/4"	3/4"				33.00					
3/4"	1"		51.00		42.00					
3/4"	1 1/2"		62.00		49.00					
3/4"	2 1/2"				61.00					
1"	3/4"				30.00					
1"	1"	45.00	47.00	50.00	31.00					
1"	1 1/2"	59.00	60.00		38.00					
1"	2 1/2"		64.00		55.00					
1 1/2"	3/4"				37.00					
1 1/2"	1"	59.00	60.00		35.00					
1 1/2"	1 1/2"	39.00	28.00	37.00	30.00	55.00		61.00		
1 1/2"	2"	58.00	58.00		35.00	59.00		69.00		
1 1/2"	2 1/2"	66.00	60.00		44.00	64.00		70.00		
2"	3/4"				53.00					
2"	1"				46.00					
2"	1 1/2"	58.00	58.00		40.00	65.00		61.00		
2"	2"	59.00	63.00	51.00	40.00	66.00		82.00		
2"	2 1/2"	67.00	86.00		68.00	71.00		94.00		
2"	3"		113.00							
2 1/2"	3/4"				60.00					
2 1/2"	1"		64.00		60.00					
2 1/2"	1 1/2"	66.00	60.00		38.00	75.00		70.00		
2 1/2"	2"	67.00	86.00		58.00	77.00		84.00		
2 1/2"	2 1/2"	43.00	32.00		51.00	78.00	136.00	97.00		
2 1/2"	3"	129.00	90.00		86.00	100.00	144.00	116.00		125.00
2 1/2"	3 1/2"	158.00	118.00		80.00		145.00	133.00		
2 1/2"	4"	164.00	120.00		106.00	113.00	186.00	139.00		
2 1/2"	4 1/2"	209.00	184.00		114.00	166.00	214.00	185.00		
2 1/2"	5"	266.00	191.00		128.00	292.00	255.00			
2 1/2"	6"	280.00	219.00		182.00	351.00				
3"	1 1/2"				82.00					
3"	2"		113.00		80.00					
3"	2 1/2"	129.00	90.00		64.00	132.00	172.00	136.00		
3"	3"	136.00	101.00		68.00	134.00		141.00		
3"	3 1/2"	174.00	108.00		114.00					
3"	4"	180.00	161.00		117.00		254.00	212.00		
3"	4 1/2"	219.00			133.00		266.00	224.00		
3"	5"	239.00			181.00					
3"	6"	332.00			186.00					
3 1/2"	2 1/2"	158.00	118.00		77.00	130.00		143.00		
3 1/2"	3"	174.00	108.00		94.00	162.00				
3 1/2"	3 1/2"	181.00	97.00		90.00					
3 1/2"	4"	190.00	120.00		104.00		263.00	242.00		
3 1/2"	4 1/2"	208.00			119.00			290.00		
3 1/2"	5"	244.00								
3 1/2"	6"	338.00								
4"	2 1/2"	164.00	120.00		110.00	147.00	209.00	209.00	150.00	148.00
4"	3"	180.00	161.00		112.00	183.00	248.00	221.00	174.00	163.00
4"	3 1/2"	190.00	120.00		121.00	220.00	264.00	237.00		164.00
4"	4"	161.00	101.00		107.00	227.00	260.00	225.00	202.00	185.00
4"	4 1/2"	194.00	144.00		135.00	257.00	296.00	247.00	207.00	210.00
4"	5"	263.00	169.00		177.00	349.00	363.00	355.00	223.00	230.00
4"	6"	298.00	205.00		217.00	355.00	395.00	382.00	242.00	259.00
4 1/2"	2 1/2"	209.00	184.00		131.00	189.00	207.00	207.00	170.00	186.00
4 1/2"	3"	219.00			153.00				197.00	223.00
4 1/2"	3 1/2"	208.00			155.00				202.00	239.00
4 1/2"	4"	194.00	144.00		130.00	240.00	297.00	269.00	191.00	210.00
4 1/2"	4 1/2"	193.00	116.00		127.00	238.00	298.00	271.00	192.00	232.00
4 1/2"	5"	261.00	132.00		129.00	348.00	333.00	337.00	234.00	235.00
4 1/2"	6"	281.00	170.00		188.00	416.00	417.00	388.00	266.00	261.00
5"	2 1/2"	266.00	191.00		165.00	238.00	275.00	261.00	220.00	221.00
5"	3"	239.00			177.00					223.00
5"	3 1/2"	244.00			185.00					
5"	4"	263.00	169.00		158.00	314.00	307.00	284.00	180.00	230.00
5"	4 1/2"	261.00	132.00		159.00	348.00	351.00	305.00	181.00	235.00
5"	5"	268.00	123.00		162.00	361.00	362.00	364.00	259.00	260.00
5"	6"	283.00	188.00		180.00	366.00	375.00	355.00	271.00	290.00
6"	2 1/2"	280.00	219.00		248.00	349.00			330.00	289.00
6"	3"	332.00			243.00					293.00
6"	3 1/2"	338.00			238.00					
6"	4"	298.00	205.00		200.00	355.00	356.00	337.00	231.00	259.00
6"	4 1/2"	281.00	170.00		208.00	416.00	386.00	359.00	234.00	261.00
6"	5"	283.00	188.00		209.00	347.00	407.00	369.00	264.00	290.00
6"	6"	259.00	190.00		192.00	368.00	374.00	323.00	293.00	292.00

ADAPTERS - LIST PRICE

ALUMINUM CAM & GROOVE ADAPTERS - Catalog Page 12

STYLE	CAM	THREAD	LIST
RH15A	1 1/2" M	1 1/2" F	31.00
RH15B	1 1/2" F	1 1/2" M	66.00
RH15D	1 1/2" F	1 1/2" F	64.00
RH15F	1 1/2" M	1 1/2" M	40.00
RH152F	1 1/2" M	2" M	50.00
RH20A	2" M	2" F	41.00
RH20B	2" F	2" M	89.00
RH20D	2" F	2" F	69.00
RH20F	2" M	2" M	40.00
RH215A	2" M	1 1/2" F	40.00
RH215D	2" F	1 1/2" F	68.00
RH215F	2" M	1 1/2" M	47.00
RH25A	2 1/2" M	2 1/2" F	46.00
RH25B	2 1/2" F	2 1/2" M	90.00
RH25D	2 1/2" F	2 1/2" F	86.00
RH25F	2 1/2" M	2 1/2" M	58.00

ALUMINUM QUICK CONNECT ADAPTERS - Catalog Page 12

STYLE	QUICK CONNECT	THREAD	LIST
RHQB75M	1 1/2"	3/4" M	36.00
RHQB75F	1 1/2"	3/4" F	41.00
RHQB10M	1 1/2"	1" M	38.00
RHQB10F	1 1/2"	1" F	42.00
RHQB15M	1 1/2"	1 1/2" M	34.00
RHQB15F	1 1/2"	1 1/2" F	43.00

ALUMINUM BRITISH INSTANTANEOUS ADAPTERS - Catalog Page 12

INSTANTANEOUS	THREAD	IM X TF BIT-MF	IM X TM BIT-MM	IF X TF BIT-FF	IF X TM BIT-FM
2 1/2"	1 1/2"	50.00	47.00	127.00	128.00
2 1/2"	2"	48.00	40.00	133.00	
2 1/2"	2 1/2"	52.00	50.00	116.00	141.00

BRASS ADAPTERS - Catalog Page 13

		RLSF X RLSF BR35	RLM X M BR36	HEX M X M BR36 HEX	RLF X M BR37	HEX F X M BR37 HEX	ILF X M 2 1/4" BR33	ILF X M 4" BR34	RLSF X ILF BR38	RLSF X HEX F BR53	RLSF X HEX M BR54
1"	3/4"					63.00					
1"	1"			48.00		68.00					
1 1/2"	3/4"				65.00						
1 1/2"	1"				69.00						
1 1/2"	1 1/2"	77.00	68.00	68.00	76.00	62.00	91.00	92.00		81.00	62.00
1 1/2"	2"			88.00		86.00					
1 1/2"	2 1/2"			93.00	107.00	68.00					
2"	1"					88.00					
2"	1 1/2"			88.00	85.00	77.00					
2"	2"			90.00		93.00					
2"	2 1/2"			95.00	107.00	78.00					
2 1/2"	3/4"					100.00					
2 1/2"	1"					90.00					
2 1/2"	1 1/2"			93.00	86.00	97.00					101.00
2 1/2"	2"			95.00	105.00	99.00					99.00
2 1/2"	2 1/2"	103.00	91.00	113.00	98.00	102.00	94.00	100.00	120.00		102.00

ADAPTERS - LIST PRICE**STORZ ADAPTERS - Catalog Page 14 & 15**

CONTINUOUS SWIVEL AVAILABLE ON 4", 5" & 6" - ADD \$50.00

SET OF 3 SET SCREWS FOR PERMANENT ATTACHMENT TO HYDRANT - ADD \$20.00

STORZ	THREAD	STZ X M S-36	STZ X F S-37	STZ X LHSF S-54	STZ X RLSF S-54RL	STZ X STZ SS	STZ W/BSP S37-BSP
1 1/2"	3/4"	117.00	91.00				
1 1/2"	1"	113.00	88.00				
1 1/2"	1 1/2"	98.00	79.00				
1 1/2"	2"	113.00	96.00			109.00	
1 1/2"	2 1/2"	117.00	108.00			131.00	
2"	1 1/2"	86.00	92.00			109.00	
2"	2"	100.00	111.00				
2"	2 1/2"	104.00	100.00			133.00	
2"	3"					117.00	
2 1/2"	1 1/2"	96.00	96.00			131.00	
2 1/2"	2"		104.00			133.00	
2 1/2"	2 1/2"	99.00	70.00	134.00	113.00		
2 1/2"	3"	101.00	98.00			132.00	
2 1/2"	4"					178.00	
2 1/2"	5"					228.00	
3"	1 1/2"		82.00				
3"	2"		84.00			117.00	
3"	2 1/2"	79.00	78.00		115.00	132.00	
3"	3"	73.00	86.00		109.00		
3"	4"					182.00	
3"	5"					230.00	
4"	2 1/2"	122.00	139.00	187.00	171.00	178.00	
4"	3"	137.00	158.00	190.00	184.00	182.00	
4"	3 1/2"	154.00	176.00	221.00	214.00		
4"	4"	135.00	170.00	204.00	199.00		103.00
4"	4 1/2"	144.00	176.00	211.00	214.00		
4"	5"	149.00	176.00	223.00	216.00	272.00	
4"	6"	151.00	196.00	271.00	246.00	407.00	
5"	2 1/2"	148.00	199.00	212.00	197.00	228.00	
5"	3"	150.00	200.00	241.00	247.00	230.00	
5"	3 1/2"	151.00	212.00	260.00	237.00		
5"	4"	162.00	216.00	247.00	216.00	272.00	
5"	4 1/2"	165.00	213.00	251.00	223.00		
5"	5"	167.00	215.00	262.00	217.00		128.00
5"	6"	183.00	260.00	302.00	259.00	430.00	
6"	2 1/2"		285.00				
6"	4"	244.00	292.00	324.00	259.00	407.00	
6"	4 1/2"	248.00	297.00	332.00	271.00		
6"	5"	281.00	295.00	371.00	301.00	430.00	
6"	6"	285.00	302.00	394.00	312.00		224.00

CAPS & PLUGS - LIST PRICE

CAPS - Catalog Page 16 & 17

SIZE	AL RL CAP C	AL LH CAP C-LH	LOGO CAP LC-60-LH	BR RL CAP BRC	CROME BR K-BRC	AL BIT CAP BIT-C	CAM & GRV DC	QK C'NECT RHQK15C	STORZ SC
1"	31.00								
1 1/2"	33.00			57.00	80.00		48.00	63.00	89.00
2"	39.00			59.00	82.00		51.00		92.00
2 1/2"	36.00			62.00	85.00		55.00		71.00
3"	47.00					114.00			77.00
3 1/2"	58.00								
4"	68.00	113.00							79.00
4 1/2"	77.00	135.00							
5"	87.00	136.00							105.00
6"	141.00	198.00	512.00						176.00

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

PLUGS - Catalog Page 16

SIZE	AL RL PLUG P	BR RL PLUG BRP	CHROME BR K-BRP	AL BIT CAP BIT-P	CAM & GRV DP
1"	42.00				
1 1/2"	44.00	65.00	88.00		31.00
2"	49.00	64.00	87.00		33.00
2 1/2"	50.00	67.00	92.00	38.00	40.00
3"	55.00				
3 1/2"	59.00				
4"	79.00				
4 1/2"	99.00				
5"	107.00				
6"	130.00				

ADD \$4.00 FOR CHAIN ON STYLES C, C-LH, BRC, K-BRC, P, BRP OR K-BRP. OTHER STYLES INCLUDE CHAIN OR CABLE.

ELBOWS - Catalog Page 18

		30 DEG AL E 30	30 DEG LH E 30-LH	45 DEG AL E 45	45 DEG LH E 45-LH	30 or 45 BR BR-E-25	CHROME BR K-BR-E-25	STZ X RLSF SE	STZ X LHSF SE-LH	STZ X STZ SS
2 1/2"	2 1/2"	164.00	182.00	169.00	187.00	114.00	197.00			
3"	3"	220.00	239.00	230.00	249.00			189.00	200.00	
3 1/2"	3 1/2"	236.00	256.00	243.00	263.00					
4"	2 1/2"							211.00	229.00	
4"	3"							215.00	234.00	
4"	3 1/2"							222.00	242.00	
4"	4"	251.00	271.00	262.00	282.00			216.00	236.00	311.00
4"	4 1/2"							231.00	252.00	
4"	5"							234.00	255.00	
4"	6"							237.00	260.00	
4 1/2"	4 1/2"	285.00	306.00	294.00	315.00					
5"	2 1/2"							242.00	260.00	
5"	3"							244.00	263.00	
5"	3 1/2"							246.00	266.00	
5"	4"							249.00	269.00	
5"	4 1/2"							251.00	272.00	
5"	5"	361.00	384.00	373.00	396.00			251.00	274.00	372.00
5"	6"							252.00	275.00	
6"	4 1/2"							454.00	474.00	
6"	5"							471.00	491.00	
6"	6"	379.00	402.00	390.00	413.00			478.00	500.00	

WYES, VALVES, WRENCHES, & GAUGES - LIST PRICE

AL WYES - Catalog Page 19

INLET SIZE (1)	OUTLET SIZE (2)	PLAIN WYE 260	GATED WYE 272 NL
1"	1"	100.00	
1 1/2"	1"	111.00	
1 1/2"	1 1/2"		313.00
2 1/2"	1 1/2"	227.00	352.00
2 1/2"	2 1/2"	198.00	
3"	2 1/2"	316.00	
3 1/2"	2 1/2"	346.00	
4"	2 1/2"	353.00	
4 1/2"	2 1/2"	391.00	
5"	2 1/2"	413.00	
6"	2 1/2"	481.00	

AL HYDRANT GATE VALVE - Catalog Page 19

INLET SIZE (1)	OUTLET SIZE (2)	HYD GATE 281A
2 1/2"	2 1/2"	386.00

SPANNER WRENCHES - Catalog Page 20

SERIES #		LIST
101	UNIVERSAL SPANNER	16.00
103	HOLE TYPE	10.00
104	DBL END HOLE TYPE	17.00
106	CATCH ALL	21.00

ADJUSTABLE HYDRANT WRENCHES - Catalog Page 2 STORZ WRENCHES - Catalog Page 22

SERIES #		LIST
105	DBL HEAD SPANNER	46.00
107	SGL HEAD SPANNER	36.00
105-S	SHORT DBL HEAD SPANNER	40.00
107-S	SHORT SGL HEAD SPANNER	29.00

SERIES #		LIST
SLW-1	SPANNER FOR LOCKS	16.00
SW-1	SPANNER 1 1/2" - 3"	15.00
SW-2	SPANNER 4" - 6"	19.00
SW-3	STORZ SPANNER/HYD	59.00

WRENCH HOLDERS & SETS - Catalog Page 21

SERIES #		LIST
146	DOUBLE HOLDER	48.00
146-2	SET W/ (2) 101	77.00
148	TRIPLE HOLDER	62.00
148-3	SET W/ (1) 105 & (2) 101	135.00
148-3-7	SET W/ (1) 107 & (2) 101	126.00

STORZ WRENCH HOLDERS & SETS - Catalog Page 22

SERIES #		LIST
S-146	DOUBLE STORZ HOLDER	34.00
S-146-1	SET W/ (2) SW-1	64.00
S-146-2	SET W/ (2) SW-2	70.00
S-148-3	SET W/ (1) SW-3 & (2) SW-2	156.00

WRENCH SPARE PARTS

SERIES #		LIST
105-I	INSERT FOR 105 & SW3	13.00
105-SCREW	SCREW FOR 105 & SW3	5.00
105-H	105 WRENCH HEAD ONLY	29.00
105-HN	HANDLE FOR 105 & SW3	26.00
107-H	107 WRENCH HEAD ONLY	25.00
107-HN	HANDLE FOR 107	26.00
SW-3H	SW3 WRENCH HEAD ONLY	41.00

GAUGES - Catalog Page 23

	THD LINE 153	STZ LINE S-153	THD CAP 154	STZ CAP S-154	ENCASED LINE 155
1"	144.00				
1 1/2"	153.00	215.00	143.00	195.00	
2"	155.00		161.00		
2 1/2"	156.00	246.00	166.00	201.00	199.00
3"	172.00		186.00		
4"		329.00		216.00	
5"		361.00		241.00	
6"				268.00	

EXPANDERS - LIST PRICE

BRUTE EXPANDERS - Catalog Page 24

SERIES #		LIST
BRUTE X-PANDER	COMPACT HAND HYD	3309.00
BRUTE 2	ELECTRIC BENCH	8145.00

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

PART #		LIST
HOSECUT	Red Head Hose Cutter	1468.00
ODTAPE	OD Tape	35.00
HCBLADE	Replacement Blade	35.00

BRUTE EXPANSION UNIT ASSEMBLIES - Catalog Page 25

SERIES #		LIST
16152	1"	461.00
16154	1 1/2"	432.00
16191	1 1/2" BIT	658.00
RH16155	1 1/2" CAMLOCK	432.00
16101-RH	1 1/2" RACK	432.00
16106	1 1/2" STORZ	432.00
16167	1 3/4"	486.00
16196	1 3/4" STORZ	439.00
16169	2"	486.00
RH16170	2" CAMLOCK	688.00
16168	2" X 1 1/2"	879.00

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

BRUTE EXPANSION UNIT REPLACEMENT PARTS - Catalog Page 25

SIZE	SEGMENTS ONLY		SEGMENT HOLDERS	
	SERIES #	LIST	SERIES #	LIST
1"	16126	116.00	16125	114.00
1 1/2"	16103	125.00	16113	110.00
1 1/2" BIT	16192	172.00	16193	249.00
1 1/2" CAMLOCK	16103	125.00	RH16156	163.00
1 1/2" RACK	16103-RH	125.00	16113	110.00
1 1/2" STORZ	16103	125.00	16112	121.00
1 3/4"	16109	160.00	16108	112.00
1 3/4" STORZ	16109	160.00	16199	115.00
2"	16133	137.00	16134	121.00
2" CAMLOCK	RH16174	250.00	RH16175	174.00
2" X 1 1/2"	16128	281.00	16132	404.00
2 1/2"	16115	139.00	16148	93.00
2 1/2" BIT	16201	248.00	16200	264.00
2 1/2" CAMLOCK	RH16180	207.00	RH16181	163.00
2 1/2" RACK	16105	139.00	16148	93.00
3" X 2 1/2"	16114	157.00	16149	133.00
3"	16150	496.00	16148	93.00
SUCTION				
3 1/2"	16151	496.00	16119	253.00
3 1/2" X 3"	16129	520.00	16130	362.00
4"	16121	571.00	16119	253.00
4 1/2"	16116	571.00	16119	253.00
5"	16122	619.00	16119	253.00
6"	16104	630.00	16119	253.00

SIZE	ADJUSTING RINGS		RET. RINGS FOR SEGMENT	
	SERIES #	LIST	SERIES #	LIST
1"	16141	41.00	16144* (1)	1.00
1 1/2"	16111	53.00	16145* (2)	4.00
1 1/2" BIT	16111	53.00	16145* (2)	4.00
1 1/2" CAMLOCK			16145* (2)	4.00
1 1/2" RACK	16111	53.00	16145* (2)	4.00
1 1/2" STORZ			16145* (2)	4.00
1 3/4"			16145* (2)	4.00
1 3/4" STORZ			16145* (2)	4.00
2"	16136	53.00	16145* (2)	4.00
2" CAMLOCK	RH16179	60.00	16145* (2)	4.00
2" X 1 1/2"	16111	53.00	16145* (2)	4.00
2 1/2"	16131**	104.00	16146*	6.00
2 1/2" BIT			16146*	6.00
2 1/2" CAMLOCK			16146*	6.00
2 1/2" RACK	16131**	104.00	16146*	6.00
3" X 2 1/2"	16131**	104.00	16146*	6.00
3"	16131**	104.00	16146*	6.00
SUCTION				
3 1/2"	16117**	372.00	16147* (2)	4.00
3 1/2" X 3"	16142**	446.00	16147* (2)	4.00
4"	16117**	372.00	16147* (2)	4.00
4 1/2"	16117**	372.00	16147* (2)	4.00
5"	16117**	372.00	16147* (2)	4.00
6"	16117**	372.00	16147* (2)	4.00

SAVINGS WITH SPECIAL PRICE "BRUTE BUNDLE"

BRUTE BUNDLES		LIST
BRUTEXSTD	Brute X-Pander Basic Bundle	5999.00
BRUTEXDLX	Brute X-Pander Deluxe Bundle	6904.00
BRUTE2STD	Brute 2 Basic Bundle	10605.00
BRUTE2DLX	Brute 2 Deluxe Bundle	11507.00

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

SERIES #		LIST
16171	2 1/2" (Storz also)	419.00
16197	2 1/2" BIT	688.00
RH16172	2 1/2" CAMLOCK	610.00
16173	3" X 2 1/2"	496.00
16176 (1)	3" w/o drawbar	556.00
16177	3 1/2" w/o drawbar	1098.00
16198 (2)	3 1/2" X 3" w/o drawbar	1302.00
16182 (2)	4" w/o drawbar	1175.00
16186 (2)	4 1/2" w/o drawbar	1175.00
16190 (2)	5" w/o drawbar	1220.00
16194 (2)	6" w/o drawbar	1229.00

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

DRAWBARS	
SERIES #	LIST
16127	136.00
16110	121.00
16195	170.00
16110	121.00
16110	121.00
16110	121.00
16107	142.00
16107	142.00
16135	140.00
RH16178	181.00
16107	142.00
16102	202.00
16203	202.00
16124	227.00
16124	227.00
16124	227.00
16102	202.00
16118-2 OR 3	389.00
16118-2 OR 3	389.00
16118-2 OR 3	389.00
16118-2 OR 3	389.00
16118-2 OR 3	389.00
16118-2 OR 3	389.00

DRAWBAR ADAPTERS	
SERIES #	LIST
16157	77.00
16120	42.00
16120	42.00
16120	42.00
16120	42.00
16120	42.00
16120	42.00
16120	42.00
16137	53.00
16120	42.00
16120	42.00
RH16183	67.00

* INCLUDED WITH SEGMENTS AND WITH
COMPLETE EXPANSION UNIT ASSY
** INCLUDED IN COMPLETE ASSEMBLY
UNIT

DRY HYDRANT, WATER DELIVERY, MOUNTING PLATES, & GASKETS - LIST PRICE

DRY HYDRANTS - Catalog Page 26-27

SIZE	DH PLUGS 130	DH CAPS 131	M W/ 45 ELB 132-45	M W/ 90 ELB 132-90	M STRAIGHT 132-180	F W/ 45 ELB 132F-45	F W/ 90 ELB 132F-90	F STRAIGHT 132F-180	DH SWIVEL 132-CS	STRAINER 133	STR SUP 134
4"	87.00	77.00	221.00	221.00	193.00	273.00	273.00	207.00			
4 1/2"	107.00	60.00	192.00	192.00	169.00	293.00	293.00	270.00			
5"	116.00	97.00	211.00	211.00	190.00	300.00	300.00	276.00			
6"	136.00	63.00	211.00	211.00	190.00	302.00	302.00	281.00	143.00	162.00	82.00
8"										313.00	85.00

WATER DELIVERY - Catalog Page 27

SIZE	JET SIPHON 135	TANK FILL 136	HI VOL STR 137-HV
2 1/2"		346.00	
4"	344.00		600.00
4 1/2"	353.00		638.00
5"	282.00		664.00
6"	284.00		671.00

MOUNTING PLATES - Catalog Page 28

SIZE	M MTG PLT M	F MTG PLT FM	STZ MTG PLT SMP	TRI-LOCK NM
1"	28.00	38.00		
1 1/2"	29.00	39.00		82.00
2"	30.00	41.00		
2 1/2"	32.00	44.00		82.00
3"	37.00	50.00		82.00
3 1/2"	55.00	58.00		
4"	54.00	66.00	34.00	108.00
4 1/2"	68.00	72.00		108.00
5"	71.00	75.00	34.00	133.00
6"	72.00	85.00	61.00	133.00

SWIVEL GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH	MIN QTY
14104	3/4" Booster	1.35	1 DOZ
14103	1" Booster	1.35	1 DOZ
14041	1"	1.35	1 DOZ
14001	1 1/2" NPSH	1.35	1 DOZ
14035	1 1/2" NH	1.35	1 DOZ
14054	1 1/2" X-Large	1.90	1 DOZ
14172	2" NH or NPSH	1.65	1 DOZ
14070	2 1/2" NPSH	3.10	1 DOZ
14084	2 1/2" NH	2.00	1 DOZ
14061	2 1/2" X-Large	2.90	1 DOZ
14009	3"	3.10	1 DOZ
14027	3 1/2"	3.60	
14003	4"	5.15	
14025	4 1/2"	8.60	
14024	5"	8.65	
14023	6"	9.15	

TAIL GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH	MIN QTY
14042	1" SJ	1.35	1 DOZ
14065	1" DJ	1.35	1 DOZ
14012	1 1/2" SJ	1.35	1 DOZ
14106	1 1/2" Thin Wall DJ	1.35	1 DOZ
14032	1 1/2" DJ	1.35	1 DOZ
14136	1 1/2" Rack Hose	1.35	1 DOZ
14140	1 3/4" SJ	1.35	1 DOZ
14115	1 3/4" Thin Wall DJ	1.35	1 DOZ
14088A	1 3/4" DJ	1.35	1 DOZ
14076	2" SJ	1.50	1 DOZ
14060	2" DJ	1.65	1 DOZ
14201	2" Thin Wall SJ	1.75	1 DOZ
14005	2 1/2" SJ	1.75	1 DOZ
14134	2 1/2" Thin Wall DJ	1.75	1 DOZ
14016	2 1/2" DJ	1.75	1 DOZ
14073	3" SJ	1.75	1 DOZ
14095	3" SJ	3.35	1 DOZ
14133	3" Thin Wall DJ	3.35	1 DOZ
14039	3" DJ	3.35	1 DOZ
14040	3" X 2 1/2" 5 Part Adp	3.35	
14091	3 1/2" SJ, Small Recess	3.35	
14027	3 1/2" DJ, 4 1/16" Bowl	3.60	
14043	4" SJ	6.40	
	4" DJ	6.40	
	4 1/2" DJ	7.35	
	5" DJ	8.15	
	6" DJ	11.65	

QUICK CONNECT GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH
RHQK15G	1 1/2" Face Gasket	1.75

BIT GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH
14169	1 1/2" (BIT-15G)	1.75
14163	2 1/2" (BIT-25G)	3.15

STORZ GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH
14164-PS	1" Pressure / Suction	3.60
14147-PS	1 1/2" Pressure / Suction	5.35
14165-S	2" Suction	5.35
14165-P	2" Pressure	5.35
14148-RHP	2 1/2" Pressure - Red Head	5.35
14148-GP	2 1/2" Pressure - German	6.65
14148-GS	2 1/2" Suction - German	6.40
14166-P	3" Pressure	6.90
14166-S	3" Suction	7.25
14055-P	4" Pressure	7.25
14150-S	4" Suction	14.10
14143-P	5" Pressure	9.00
14151-S	5" Suction	15.90
14167-PS	6" Pressure / Suction	24.15
14167-P	6" Pressure	27.65

CAM GASKETS - Catalog Page 29

SERIES #	DESCRIPTION	LIST/EACH
RH14152	1 1/2" Face Gasket - CAM	2.50
RH14153	2" Face Gasket - CAM	2.50
RH14154	2 1/2" Face Gasket - CAM	2.50
RH14155	2" For 2 5/16" & 2 3/8" Bowls	2.50

EXPANSION RINGS & MISC, LAM-IN-SOLES, & NOZZLES - LIST PRICE

EXPANSION RINGS - Catalog Page 29

RING EXTRACTOR - Catalog Page 29

SERIES #	DESCRIPTION	OD	LENGTH	THICK	LIST/EACH	MIN QTY
ER1X875	1" X 7/8"	1"	7/8"	0.050	3.35	1 DOZ
ER1X1	1" X 1"	1"	1"	0.050	3.75	1 DOZ
ER1X125	1" X 1 1/4"	1"	1 1/4"	0.050	4.50	1 DOZ
ER15X75	1 1/2" X 3/4" Rack Hose	1 1/2"	3/4"	0.050	4.65	1 DOZ
ER15X875	1 1/2" X 7/8"	1 1/2"	7/8"	0.050	4.65	1 DOZ
ER15X1	1 1/2" X 1" Rack / Forestry	1 1/2"	1"	0.050	4.85	1 DOZ
ER15X125	1 1/2" X 1 1/4"	1 1/2"	1 1/4"	0.050	4.90	1 DOZ
ER175X125	1 3/4" X 1 1/4"	1 3/4"	1 1/4"	0.050	5.25	1 DOZ
ER2X125	2" X 1 1/4"	2"	1 1/4"	0.050	6.10	1 DOZ
ER2X15	2" X 1 1/2"	2"	1 1/2"	0.050	6.10	1 DOZ
ER25X15	2 7/16" X 1 1/2"	2 7/16"	1 1/2"	0.062	7.65	1 DOZ
ER25X10	2 7/16" X 1" Rack Hose	2 7/16"	1"	0.062	7.65	1 DOZ
ER3X2	3" X 2"	3"	2"	0.070	17.00	1 DOZ
ER35X2	3 1/2" X 2"	3 1/2"	2"	0.092	26.00	
ER4X2	4" X 2"	4"	2"	0.092	34.25	
ER45X2	4 1/2" X 2"	4 1/2"	2"	0.092	40.90	
ER5X2	5" X 2"	5"	2"	0.092	42.00	
ER6X2	6" X 2"	6"	2"	0.092	66.40	

SERIES #	DESCRIPTION	LIST
109	Ring Removal Tool	141.00
A82121-KIT	Replacement Prongs	29.00

BALL BEARINGS - Catalog Page 29

RETAINER PLUGS - Catalog Page 29

SERIES #	SWIVEL SIZE	QTY REQ	PER/SET LIST
01012-25	2 1/2"	39	22.00
01012-3	3"	46	25.00
01012-35	3 1/2"	52	29.00
01012-4	4"	58	31.00
01012-45	4 1/2"	66	36.00
01012-5	5"	71	38.00
01012-6	6"	84	45.00

SERIES #		LIST
06434-B	BALL	2.00
06433-R	ROLLER	2.00

CAMLOCK KITS - Catalog Page 29

SERIES #	DESCRIPTION	LIST
RHCE-KIT	Cam Arms, 1/4" SS Pins, & Pull Rings	20.00
A82046	CAM ARM ONLY EACH	8.00
A82047	CAM PIN ONLY EACH	2.00
A82045	CAM PULL RING ONLY EACH	1.00

ROLLER BEARINGS - Catalog Page 29

STAINERS FOR SUCTION ADAPTERS - Catalog Page 29

SERIES #	SWIVEL SIZE	QTY REQ	PER/SET LIST
01018-4	4"	39	22.00
01018-45	4 1/2"	45	25.00
01018-5	5"	49	28.00
01018-6	6"	57	31.00

SERIES #	SIZE	LIST
69001	2 1/2" Plastic	16.00
69002	3" Plastic	17.00
69003-A	3 1/2" Die Cast Zinc	18.00
69003	4" Die Cast Zinc	19.00
69004	4 1/2" Die Cast Zinc	20.00
69005	5" Die Cast Zinc	25.00
69006	6" Die Cast Zinc	28.00

BASKET STRAINERS - Catalog Page 29

GALVANIZED STEEL STRAINERS FOR BRASS		
SERIES #	SIZE	LIST
A82110	2 1/2"	14.00

SERIES #	SIZE	LIST
139	2 1/2"	127.00
139	3"	149.00
139	3 1/2"	159.00
139	4"	167.00
139	4 1/2"	171.00
139	5"	192.00
139	6"	203.00
STORZ		
S139	4"	248.00
S139	5"	293.00
S139	6"	352.00

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

BARRELL STRAINERS - Catalog Page 29

NOZZLES - Catalog Page 30

SERIES #	SIZE	LIST
140	5"	189.00
140	6"	199.00

SERIES #	LENGTH	ORIFICE	BASE	LIST
DELUGE TIPS				
DT-1	9"	1 1/2"	2 1/2"	150.00
DT-1S	11"	1 1/2"	2 1/2"	211.00
DELUGE PIPES				
DP-1	11"		2 1/2"	160.00
DP-2	16"		2 1/2"	187.00
STREAM STRAIGHTENER				
SS-1	3"		2 1/2"	74.00
STACKED TIPS				
ST-2	6 3/4"	15/16" x 1/2" or 1 1/8" x 1/2" w/1 1/2" Base		136.00
ST-3D	12"	1 3/4", 1 1/2", 1 3/8" w/ 2 1/2" Base		234.00
ST-3H	8 1/2"	1 1/4", 1 1/8", 1" w/ 1 1/2" Base		246.00
ST-4D	17"	2", 1 3/4", 1 1/2", 1 3/8" w/ 2 1/2" Base		310.00
SMOOTH BORE TIPS				
SB-1	4 1/2"	3/8" w/1" Base		78.00
SB-2	6"	7/8", 1", 1 1/8" or 1 1/4" w/1 1/2" Base		120.00
SB-S	3"	5/8" or 7/8" w/1 1/2" Base		96.00
SB-L	6"	1 1/8" or 1 1/4" w/1 1/2" Base		221.00

LAM-IN-SOLE - Catalog Page 29

SERIES #	CODE LETTER SIZE	LIST
L	ALL SIZES	23.00

HY-D - Catalog Page 29

SERIES #	SIZE	LIST
HY-D	HY-D DECONTAMINATION NOZZLE	456.00
HY-D KIT	HY-D+105-S+AL 30 deg Elbow+AL Gate Valve in Bag	1018.00
HY-D BAG	6"	74.00