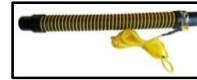




**JETTING TOOLS AND ACCESS**

- SJS-1 TIGER TAIL 3" X 36" WITH REMOVABLE ROPE AND CLIP
- SJS-2 TIGER TAIL 2" X 36" WITH REMOVABLE ROPE AND CLIP



- SAMR-1 UPPER MANHOLE ROLLER GUIDE (ALUMINUM) NYLON ROLLER



- SASR-1 UPPER MANHOLE ROLLER GUIDE (STEEL) NYLON ROLLER



**ROOT CUTTER HUBS**

- RSH-1A 1" HUB FOR HYDRAULIC ROOT CUTTER STD. SAW 1/8"
- RSH-1B 1" HUB FOR HYDRAULIC ROOT CUTTER HD. SAW 3/16"
- 3BHC-1 3 BLADE CHUCK FOR 1" HYD. ROOT CUTTER
- 3BHC-2 3 BLADE CHUCK FOR 5/8" HYD. ROOT CUTTER



**DEEP MANHOLE TUBE HOLDER (PAT.PEND.)**

- DTH-8 8" Deep Tube Holder. Use to lower tubes into manhole. Avoid power lines
- DTH-6 6" Deep Tube Holder. Use to lower tubes into manhole. Avoid power lines



**HYDRAULIC ROOT SAW CUTTER**

- SHYK-1 8"-12" HYDRAULIC ROOT CUTTER KIT. INCLUDES:  
3 SKIDS AND 3 SAWS FOR 6", 8", 10" OR 12" (YOU CHOOSE)  
INCLUDES 1" HUB, ARBOR TOOL AND TOOL BOX



**DIAMOND TAP CUTTERS**

- DTC-6 6" DIAMOND TAP CUTTER
- DTC-8 8" DIAMOND TAP CUTTER
- DTC-10 10" DIAMOND TAP CUTTER
- DTC-12 12" DIAMOND TAP CUTTER
- DTC-15 15" DIAMOND TAP CUTTER  
ABOVE WITH 1" HUB AND KEYWAY  
ADD "34" TO ABOVE PART NO. FOR 3/4" HUB



**PUMA FANG SAW CUTTER FOR HYD. ROOT SAWS.**

- PFHD-6 6" 6" HD FANG CUTTER WITH 1" HUB
- PFHD-8 8" 8" HD FANG CUTTER WITH 1" HUB
- PFHD-10 10" 10" HD FANG CUTTER WITH 1" HUB
- PFHD-12 12" 12" HD FANG CUTTER WITH 1" HUB
- PFHD-15 15" 15" HD FANG CUTTER WITH 1" HUB
- PFHD-18 18" 18" HD FANG CUTTER WITH 1" HUB



SSR-5

STAKE ROLLER FOR HOSE TO GO AROUND BENDS  
hardened point and head. Spade to keep from turning.



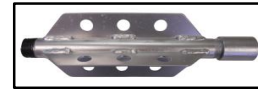
**NOZZLE EXTENSIONS**

**4-FINNED NOZZLE EXTENSIONS 1"**

FE-41	4"	1" x 4" FINNED NOZZLE EXTENSION
FE-61	6"	1" x 6" FINNED NOZZLE EXTENSION
FE-81	8"	1" x 8" FINNED NOZZLE EXTENSION
FE-101	10"	1" x 10" FINNED NOZZLE EXTENSION
FE-121	12"	1" x 12" FINNED NOZZLE EXTENSION
FE-151	15"	1" x 15" FINNED NOZZLE EXTENSION

**4-FINNED NOZZLE EXTENSIONS 3/4"**

FE-434	4"	3/4" x 4" FINNED NOZZLE EXTENSION
FE-634	6"	3/4" x 6" FINNED NOZZLE EXTENSION
FE-834	8"	3/4" x 8" FINNED NOZZLE EXTENSION
FE-1034	10"	3/4" x 10" FINNED NOZZLE EXTENSION
FE-1234	12"	3/4" x 12" FINNED NOZZLE EXTENSION



**4-FINNED NOZZLE EXTENSIONS 1/2"**

FE-412	4"	1/2" x 4" FINNED NOZZLE EXTENSION
FE-612	6"	1/2" x 6" FINNED NOZZLE EXTENSION
FE-812	8"	1/2" x 8" FINNED NOZZLE EXTENSION
FE-1012	10"	1/2" x 10" FINNED NOZZLE EXTENSION
FE-1212	12"	1/2" x 12" FINNED NOZZLE EXTENSION



**6-WIRE NOZZLE EXTENSIONS 1"**

WNE-41	4"	1" x 4" 6 WIRE NOZZLE EXTENSION
WNE-61	6"	1" x 6" 6 WIRE NOZZLE EXTENSION
WNE-81	8"	1" x 8" 6 WIRE NOZZLE EXTENSION
WNE-101	10"	1" x 10" 6 WIRE NOZZLE EXTENSION
WNE-121	12"	1" x 12" 6 WIRE NOZZLE EXTENSION



**6-WIRE NOZZLE EXTENSIONS 3/4"**

WNE-434	4"	3/4" x 4" 6 WIRE NOZZLE EXTENSION
WNE-634	6"	3/4" x 6" 6 WIRE NOZZLE EXTENSION
WNE-834	8"	3/4" x 8" 6 WIRE NOZZLE EXTENSION
WNE-1034	10"	3/4" x 10" 6 WIRE NOZZLE EXTENSION
WNE-1234	12"	3/4" x 12" 6 WIRE NOZZLE EXTENSION



**6-WIRE NOZZLE EXTENSIONS 1/2"**

WNE-412	4"	1/2" x 4" 6 WIRE NOZZLE EXTENSION
WNE-612	6"	1/2" x 6" 6 WIRE NOZZLE EXTENSION
WNE-812	8"	1/2" x 8" 6 WIRE NOZZLE EXTENSION
WNE-1012	10"	1/2" x 10" 6 WIRE NOZZLE EXTENSION



**4-WIRE NOZZLE EXTENSIONS 1"**

W4-1	4"	1" x 4" 4 WIRE NOZZLE EXTENSION
W6-1	6"	1" x 6" 4 WIRE NOZZLE EXTENSION
W8-1	8"	1" x 8" 4 WIRE NOZZLE EXTENSION
W10-1	10"	1" x 10" 4 WIRE NOZZLE EXTENSION
W12-1	12"	1" x 12" 4 WIRE NOZZLE EXTENSION



**4-WIRE NOZZLE EXTENSIONS 3/4"**

W4-34	4"	3/4" x 4" 4 WIRE NOZZLE EXTENSION
W6-34	6"	3/4" x 6" 4 WIRE NOZZLE EXTENSION
W8-34	8"	3/4" x 8" 4 WIRE NOZZLE EXTENSION
W10-34	10"	3/4" x 10" 4 WIRE NOZZLE EXTENSION
W12-34	12"	3/4" x 12" 4 WIRE NOZZLE EXTENSION



**4-WIRE NOZZLE EXTENSIONS 1/2"**

W4-12	4"	1/2" x 4" 4 WIRE NOZZLE EXTENSION
W6-12	6"	1/2" x 6" 4 WIRE NOZZLE EXTENSION
W8-12	8"	1/2" x 8" 4 WIRE NOZZLE EXTENSION
W10-12	10"	1/2" x 10" 4 WIRE NOZZLE EXTENSION



**FOOTBALL STYLE NOZZLE EXTENSIONS 1"**

NFL-41	4"	1" x 4" FOOTBALL NOZZLE EXTENSION
NFL-61	6"	1" x 6" FOOTBALL NOZZLE EXTENSION
NFL-81	8"	1" x 8" FOOTBALL NOZZLE EXTENSION
NFL-101	10"	1" x 10" FOOTBALL NOZZLE EXTENSION
NFL-121	12"	1" x 12" FOOTBALL NOZZLE EXTENSION



**FOOTBALL STYLE NOZZLE EXTENSIONS 3/4"**

NFL-434	4"	3/4" x 4" FOOTBALL NOZZLE EXTENSION
NFL-634	6"	3/4" x 6" FOOTBALL NOZZLE EXTENSION
NFL-834	8"	3/4" x 8" FOOTBALL NOZZLE EXTENSION
NFL-1034	10"	3/4" x 10" FOOTBALL NOZZLE EXTENSION
NFL-1234	12"	3/4" x 12" FOOTBALL NOZZLE EXTENSION



**FOOTBALL STYLE NOZZLE EXTENSIONS 1/2"**

NFL-412	4"	3/4" x 4" FOOTBALL NOZZLE EXTENSION
NFL-612	6"	3/4" x 6" FOOTBALL NOZZLE EXTENSION
NFL-812	8"	3/4" x 8" FOOTBALL NOZZLE EXTENSION
NFL-1012	10"	3/4" x 10" FOOTBALL NOZZLE EXTENSION

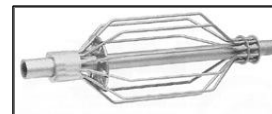


**SHORT 10 LEG PROOFERS**

S-6	6"	SHORT PROOFER 6" O.D. X 1"
S-7.5	7.5"	SHORT PROOFER 7.5" O.D. X 1"
S-8	8"	SHORT PROOFER 8" O.D. X 1"
S-9.5	9.5"	SHORT PROOFER 9.5" O.D. X 1"
S-10	10"	SHORT PROOFER 10" O.D. X 1"
S-11.5	11.5"	SHORT PROOFER 11.5" O.D. X 1"
S-12	12"	SHORT PROOFER 12" O.D. X 1"
S-15	15"	SHORT PROOFER 15" O.D. X 1"
S-18	18"	SHORT PROOFER 18" O.D. X 1"

**LONG 10 LEGGED PROOFERS**

L-6	6"	LONG PROOFER 6" O.D. X 1"
L-7.5	7.5"	LONG PROOFER 7.5" O.D. X 1"
L-8	8"	LONG PROOFER 8" O.D. X 1"
L-9.5	9.5"	LONG PROOFER 9.5" O.D. X 1"
L-10	10"	LONG PROOFER 10" O.D. X 1"
L-11.5	11.5"	LONG PROOFER 11.5" O.D. X 1"
L-12	12"	LONG PROOFER 12" O.D. X 1"
L-15	15"	LONG PROOFER 15" O.D. X 1"
L-18	18"	LONG PROOFER 18" O.D. X 1"



**SAND TRAPS**

SST-6	6"	SAND TRAP WITH ROPE 25'
SST-8	8"	SAND TRAP WITH ROPE 25'
SST-10	10"	SAND TRAP WITH ROPE 25'
SST-12	12"	SAND TRAP WITH ROPE 25'
SST-15	15"	SAND TRAP WITH ROPE 25'
SST-18	18"	SAND TRAP WITH ROPE 25'
SST-20	20"	SAND TRAP WITH ROPE 25'

