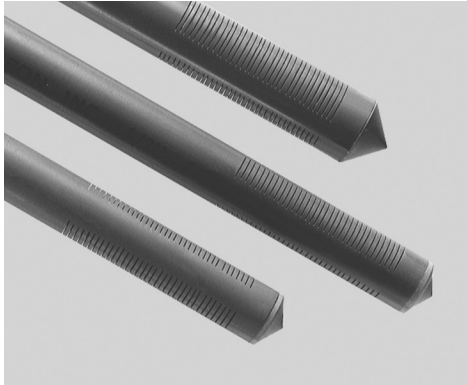


# DISTRIBUTION SYSTEMS



## MACHINED & MOLDED RISERS



All materials are NSF-61 Certified.

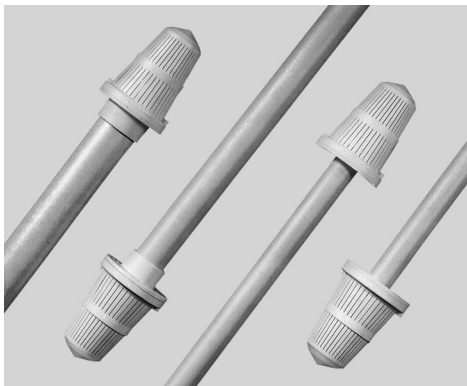
**SWT Slotted Riser Tubes** are machined from high quality PVC pipe, slotted, and plugged at one end. The other end is available with either a chamfered slip connection or MNPT adapter. The open area of slots in the riser tube is engineered to be equal to or greater than 1.5 times the cross-sectional open area of the pipe. This insures minimal pressure drop when in service.

### Technical Specifications

Maximum recommended operating temperature..... 140°F (60°C)  
 Maximum recommended operating pressure..... 150 psi  
 $\Delta P$  @ 5ft/sec. velocity.....  $\leq 2$  psi  
 Materials of construction..... PVC pipe & PVC plug  
 Slot width..... 0.010 inch (0.254 mm)

### Slotted Riser Tubes — Part Numbers

Connection Size	Riser Length					
	14 inch	18 inch	24 inch	36 inch	48 inch	60 inch
13/16 inch Slip (0.812 inch O.D.)	R131410	R131810	R132410	R133610	R134810	R136010
3/4 inch Slip (1.050 inch O.D.)	R341410	R341810	R342410	R343610	R344810	R346010



All materials are NSF-61 Certified.

**SWT Molded Basket Riser Tubes** are fabricated from high quality PVC pipe and sturdy ABS molded baskets. They are an economical alternative to SWT Slotted Riser Tubes. The riser tube and basket are shipped assembled with the slip end of the riser tube chamfered for easy insertion into the o-ring seal of a valve or tank head.

### Technical Specifications

Maximum recommended operating temperature..... 140°F (60°C)  
 Maximum recommended operating pressure..... 150 psi  
 $\Delta P$  @ 5ft/sec. velocity.....  $\leq 1$  psi  
 Materials of construction..... PVC pipe & ABS basket  
 Slot width..... 0.013 inch (0.330 mm)

### Molded Basket Riser Tubes — Part Numbers

Connection Size	Riser Length					
	14 inch	18 inch	24 inch	36 inch	48 inch	60 inch
13/16 inch Slip (0.812 inch O.D.)	SMMB1314	SMMB1318	SMMB1324	SMMB1336	SMMB1348	SMMB1360
3/4 inch Slip (1.050 inch O.D.)	SMMB3414	SMMB3418	SMMB3424	SMMB3436	SMMB3448	SMMB3460