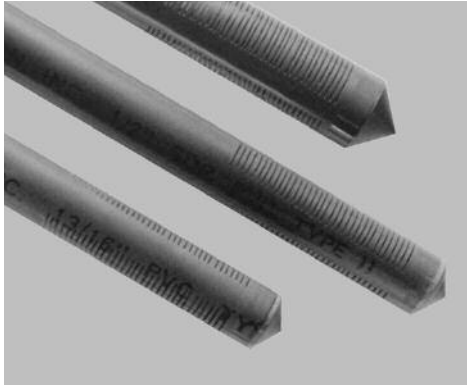


# DISTRIBUTION SYSTEMS



## MACHINED & MOLDED RISERS

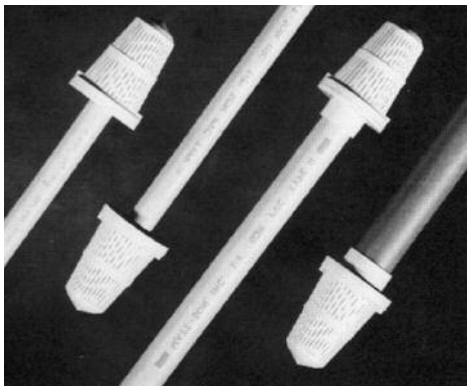


**SWT Slotted Riser Tubes** are machined from high quality PVC pipe, slotted, and plugged at one end. The other end is available with either a chamfered slip connection or MNPT adapter. The open area of slots in the riser tube is engineered to be equal to or greater than 1.5 times the cross-sectional 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  
 ΔP @ 5ft/sec. velocity ..... ≤ 2 psi  
 Materials of construction ..... PVC  
 Slot width ..... 0.010 inch (0.254 mm)

Part Number	Description	Standard Length
R134810	13/16 inch Slip (0.812 inch O.D.)	48 inch
R136010	13/16 inch Slip (0.812 inch O.D.)	60 inch
R344810	3/4 inch Slip (1.050 inch O.D.)	48 inch
R346010	3/4 inch Slip (1.050 inch O.D.)	60 inch



**SWT Molded Basket Riser Tubes** are fabricated from high quality PVC pipe and sturdy ABS 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  
 ΔP @ 5ft/sec. velocity ..... ≤ 1 psi  
 Materials of construction ..... PVC & ABS  
 Slot width ..... 0.013 inch (0.330 mm)

Part Number	Description	Standard Length
SMMB1348	13/16 inch Slip (0.812 inch O.D.)	48 inch
SMMB1360	13/16 inch Slip (0.812 inch O.D.)	60 inch
SMMB3448	3/4 inch Slip (1.050 inch O.D.)	48 inch
SMMB3460	3/4 inch Slip (1.050 inch O.D.)	60 inch