

RV SERIES SEDIMENT STRAINERS

TRUE UNION – Y PATTERN

The RV Y-pattern strainer protects critical pipeline components by removing solids and suspended impurities. Clear PVC construction allows for inspection of the screen while in service, whereas the bottom-entry design permits maintenance on the valve while in-line. The RV is available with either EPDM or FPM seals, as well as in Corzan® CPVC.



Pressure: up to 232 psi depending on the size
 Sizes: 1/2" – 4"

Size (in)	Diaphragm Material	Socket/Threaded		Flanged	
		Product Code	Universal #	Product Code	Universal #

Size (in)	Diaphragm Material	Socket/Threaded	
		Product Code	Universal #

CLEAR PVC TRUE UNION, W/PVC 35 MESH SCREEN

1/2	EPDM	053261	RVUT103	053935	RVOT103
	FPM	053233	RVUT203	053941	RVOT203
3/4	EPDM	053262	RVUT104	053936	RVOT104
	FPM	053234	RVUT204	053942	RVOT204
1	EPDM	053263	RVUT105	053937	RVOT105
	FPM	053235	RVUT205	053943	RVOT205
1-1/4	EPDM	053264	RVUT106	053938	RVOT106
	FPM	053236	RVUT206	053944	RVOT206
1-1/2	EPDM	053265	RVUT107	053939	RVOT107
	FPM	053237	RVUT207	053945	RVOT207
2	EPDM	053266	RVUT108	053940	RVOT108
	FPM	053238	RVUT208	053946	RVOT208

CPVC TRUE UNION, W/PP 20 MESH SCREEN

1/2	FPM	053334	RVUC203
3/4	FPM	053335	RVUC204
1	FPM	053336	RVUC205
1-1/4	FPM	053337	RVUC206
1-1/2	FPM	053338	RVUC207
2	FPM	053339	RVUC208

Size (in)	Diaphragm Material	Socket		Threaded		Flanged	
		Product Code	Universal #	Product Code	Universal #	Product Code	Universal #

CLEAR PVC NON TRUE UNION, W/PVC 35 MESH SCREEN

3	EPDM	053211	RVAT110	053267	RVFT110	054020	RVOT110
	FPM	054012	RVAT210	053239	RVFT210	054028	RVOT210
4	EPDM	053212	RVAT111	053268	RVFT111	054021	RVOT111
	FPM	054013	RVAT211	053240	RVFT211	054029	RVOT211

Sizes ASTM Mesh	Hole Pitch inches	Holes / in ²	Hole Dia Microns / μm	Availability		
				PVC	SS	PP
18 Mesh	0.098	226	1000	X	–	–
20 Mesh	0.059	271	850	–	–	X
30 Mesh	0.079	387	600	X	–	–
35 Mesh	0.059	645	500	X	–	–
50 Mesh	0.039	1226	300	X	–	–
35 Mesh	0.028	1548	500	–	X	–