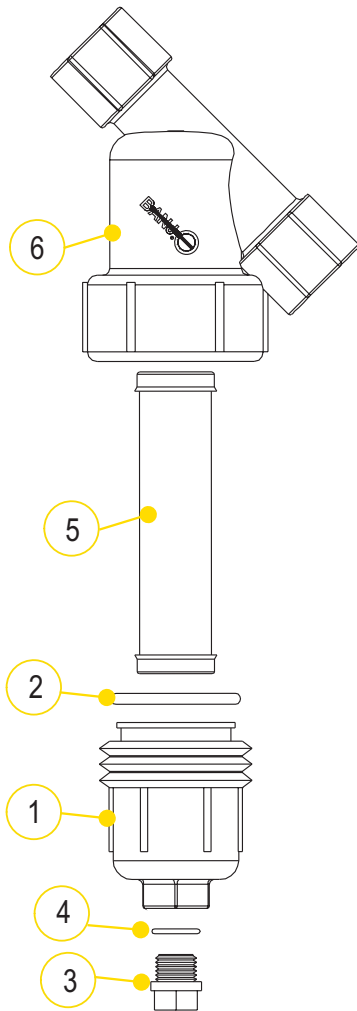


# LINE STRAINERS



REPLACEMENT PARTS			
ITEM	PART NO	DESCRIPTION	QTY
1	N/A	1/2"-3/4" END CAP (CONTAINS #1, #3, #4)	1
2	LS075-G	1/2"-3/4" O-RING	1
3	12723	1/4" DRAIN PLUG (FITS 1/2"-3/4")	1
4	12724	1/2"-3/4" EPDM O-RING FOR DRAIN PLUG	1
5	LS720	1/2"-3/4" 20 MESH SCREEN	1
5	LS740	1/2"-3/4" 40 MESH SCREEN	1
5	LS780	1/2"-3/4" 80 MESH SCREEN	1
6	N/A	3/4" Y BODY	1
N/S	LS050B/C1	1/2" Y BODY, CAP & GASKET	1
N/S	LS075B/C1	3/4" Y BODY, CAP & GASKET	1

REPLACEMENT PARTS			
ITEM	PART NO	DESCRIPTION	QTY
1	LS100-C1	1"-1 1/4" END CAP (CONTAINS #1, #3, #4)	1
2	LS100-G	1"-1 1/4" O-RING	1
2	LS100-GV	1"-1 1/4" FKM GASKET	1
3	12777	1/2" PLUG (FITS 1"-1 1/4")	1
4	UV15163	EPDM O-RING FOR DRAIN PLUG	1
4	UV15163V	FKM O-RING FOR DRAIN PLUG	1
5	LS120	1"-1 1/4" 20 MESH SCREEN	1
5	LS140	1"-1 1/4" 40 MESH SCREEN	1
5	LS180	1"-1 1/4" 80 MESH SCREEN	1
6	N/A	1" Y BODY	1
6	N/A	1 1/4" Y BODY	1
N/S	LS100B/C1	1" Y BODY, CAP & GASKET	1
N/S	LS125B/C1	1 1/4" Y BODY, CAP & GASKET	1

STANDARD MESHES & DATA											
	6 MESH	8 MESH	10 MESH	12 MESH	16 MESH	20 MESH	30 MESH	50 MESH	80 MESH	100 MESH	120 MESH
MICRONS	3360	2380	2000	1680	1190	841	595	297	177	149	116
WIRE DIAMETER	.035	.028	.025	.023	.018	.016	.012	.009	.0055	.0045	.0037
OPENING	.132	.097	.075	.060	.044	.034	.021	.011	.007	.005	.0046
% OPEN AREA	62.7	60.2	56.3	51.8	50.7	46.2	40.8	30.3	31.4	30.3	30.5

## 1/2"-1 1/4" Y STRAINERS

SCREENS	
MESH SIZE	RIB COLOR
6 MESH	WHITE
12 MESH	BLACK
20 MESH	BEIGE
30 MESH	FLAME RED
40 MESH	BROWN
50 MESH	GENTIAN BLUE
60 MESH	GENTIAN BLUE
80 MESH	ZINC YELLOW
100 MESH	TRAFFIC GREEN
120 MESH	BLACK