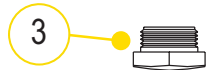
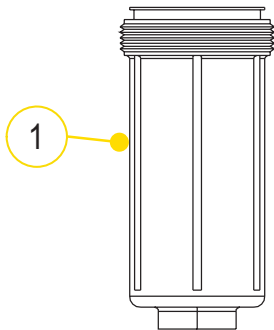
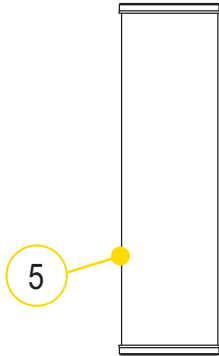
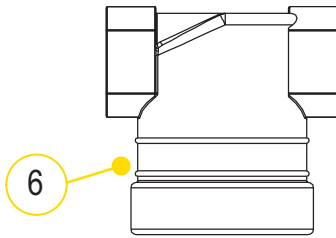


# LINE STRAINERS

## 3/4"-1 1/2" T STRAINERS



### REPLACEMENT PARTS

| ITEM | PART NO   | DESCRIPTION                          | QTY |
|------|-----------|--------------------------------------|-----|
| 1    | LST100-B  | 3/4" & 1" BOWL (CONTAINS #1, #3, #4) | 1   |
| 2    | LST100-G  | 3/4" & 1" EPDM GASKET                | 1   |
| 2    | LST100-GV | 3/4" & 1" FKM GASKET                 | 1   |
| 3    | 12777     | 1/2" PLUG                            | 1   |
| 4    | UV15163   | EPDM O-RING FOR CLEAN OUT PLUG       | 1   |
| 5    | LST116    | 16 MESH SCREEN                       | 1   |
| 5    | LST130    | 30 MESH SCREEN                       | 1   |
| 5    | LST150    | 50 MESH SCREEN                       | 1   |
| 5    | LST180    | 80 MESH SCREEN                       | 1   |
| 5    | LST1100   | 100 MESH SCREEN                      | 1   |
| 6    | LST075-H  | 3/4" STRAINER HEAD                   | 1   |
| 6    | LST100-H  | 1" STRAINER HEAD                     | 1   |
| N/S  | LST075-HB | 3/4" STRAINER HEAD, BOWL & GASKET    | 1   |
| N/S  | LST100-HB | 1" STRAINER HEAD, BOWL & GASKET      | 1   |

### REPLACEMENT PARTS

| ITEM | PART NO   | DESCRIPTION                                | QTY |
|------|-----------|--|-----|
| 1    | LST150-B  | 1 1/4" & 1 1/2" BOWL (CONTAINS #1, #3, #4) | 1   |
| 2    | LST150-G  | 1 1/4" & 1 1/2" EPDM GASKET                | 1   |
| 2    | LST150-GV | 1 1/4" & 1 1/2" FKM GASKET                 | 1   |
| 3    | LSQ200-PL | 1" CLEAN OUT PLUG                          | 1   |
| 4    | LSQ200-R  | EPDM O-RING FOR CLEAN OUT PLUG             | 1   |
| 5    | LST1516   | 16 MESH SCREEN                             | 1   |
| 5    | LST1530   | 30 MESH SCREEN                             | 1   |
| 5    | LST1550   | 50 MESH SCREEN                             | 1   |
| 5    | LST1580   | 80 MESH SCREEN                             | 1   |
| 5    | LST15100  | 100 MESH SCREEN                            | 1   |
| 6    | N/A       | 1 1/4" STRAINER HEAD                       | 1   |
| N/S  | LST125-HB | 1 1/4" STRAINER HEAD, BOWL & GASKET        | 1   |
| N/S  | LST150-HB | 1 1/2" STRAINER HEAD, BOWL & GASKET        | 1   |

### STANDARD MESHERS & DATA

|               | 16 MESH | 30 MESH | 50 MESH | 80 MESH | 100 MESH |
|---------------|---------|---------|---------|---------|----------|
| MICRONS       | 1190    | 595     | 297     | 177     | 149      |
| WIRE DIAMETER | .018    | .012    | .009    | .0055   | .0045    |
| OPENING       | .044    | .021    | .011    | .007    | .005     |
| % OPEN AREA   | 50.7    | 40.8    | 30.3    | 31.4    | 30.3     |

### SCREENS

| MESH SIZE | RIB COLOR     |
|-----------|---------------|
| 16 MESH   | BROWN RED     |
| 30 MESH   | FLAME RED     |
| 50 MESH   | GENTIAN BLUE  |
| 80 MESH   | ZINC YELLOW   |
| 100 MESH  | TRAFFIC GREEN |