



Figure # 387B
Bronze Solder Y-Strainer (1/2"-2")

Product Features

- 150# WSP / 300# WOG
- Bronze Body
- Solder Ends
- Stainless Steel 20 Mesh Screen
- Threaded cap with clean out
- MSS-SP-80



Connection Working Pressure				
Solder used in joints	Working Temp deg. F	Maximum working pressure (PSI)		
		3/8"-1"	1-1/4"-2"	2-1/2"-3"
95-5 Tin Antimony (ASTM B32 grade 95TA)	100	500	400	300
	150	400	350	275
	200	300	250	200
	250	200	175	150

Materials & Specifications

Item	Description	Material	Specification
1	Body	Cast Bronze	B62-C83600
2	Cap	Cast Bronze	B62-C83600
3	Screen	Stainless Steel	A240-304
4	Gasket	Compressed Sheet	-

Dimensions, Weights (inches-lbs.) & Valve Data

Size	1/2	3/4	1	1-1/4	1-1/2	2
d1	.59	.79	.98	1.26	1.58	1.97
do Min	.627	.877	1.128	1.378	1.628	2.128
do Max	.631	.881	1.132	1.382	1.633	2.133
d3	.25	.25	.5	.5	.75	1.0
H	1.93	2.32	2.76	3.23	3.7	4.76
L	3.15	3.94	4.53	5.32	6.3	7.68
L1	2.36	2.87	3.39	3.9	4.41	5.71
Cv	4.5	7.5	14	19	30	47
Wt.- lbs.	.5	.9	1.4	1.	2.7	5.2

