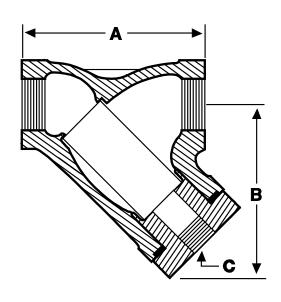


## MODEL YS1500 LCC 1500# ANSI CARBON STEEL SCREWED / SOCKET WELD LOW TEMP "Y" STRAINER

## **DRAWING L61**



DESCRIPTION	MATERIAL
BODY	ASTM A352 GR. LCC
CAP	ASTM A352 GR. LCC
GASKET	SPIRAL WOUND SS
SCREEN	304 SS 1/16 PERF

TEMPER	ATURE	WORKING				
		PRESSURE				
C	$\mathbf{F}$	kPa	P.S.I.			
-45 to 38	-50 to 100	25860	3750			
95	200	25860	3750			
150	300	25043	3640			
200	400	24217	3520			
260	500	22876	3325			

## ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

		DIMENSIONS							SCREEN		NET	
SIZE		A		В		С		REMOVAL		WEIGHT		
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.	
25	1	140	5 1/2	120	4 3/4	15	1/2	152	6	3.6	8	
40	1 1/2	181	7 1/8	152	6	20	3/4	178	7	7.2	16	
50	2	211	8 5/16	170	6 5/8	25	1	241	8	10	22	

## **FEATURES**

BODY HAS A MACHINED SEAT TO HOLD SCREEN SECURELY.

CAP HAS A MACHINED SCREEN HOLDER TO ALIGN SCREEN DURING INSTALLATION AND TO RETAIN SEDIMENT WHEN CAP IS REMOVED.

BODY IS MACHINED TO HOLD CAP GASKET IN A BLOW-OUT PROOF DESIGN.