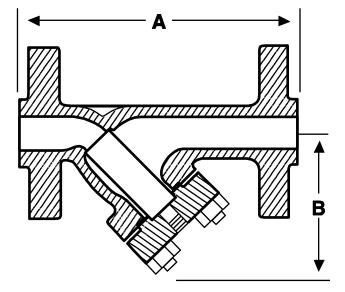


## MODEL YF 1500 1500# ANSI CARBON STEEL RAISED FACE / RTJ FLANGED ''Y'' STRAINER

**DRAWING A 70** 



DESCRIPTION	MATERIAL
BODY	ASTM A216 GR. WCB
COVER	ASTM A216 GR. WCB
STUD	ASTM A193 GR. B7
NUT	ASTM A194 GR. 2H
GASKET	SPIRAL WOUND SS
SCREEN	304 SS 1/8 PERF

TEMPER	ATURE	WORKING PRESSURE				
С	F	kPa	P.S.I.			
-29 to 38	-20 to 100	25546	3705			
95	200	23701	3375			
150	300	22616	3280			
200	400	21857	3170			
260	500	20651	2995			

## FLANGES ARE IN ACCORDANCE WITH ANSI B16.5 ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

		DIMENSIONS					SCREEN		NET		
SIZE		Α		В		DRAIN		REMOVAL		WEIGHT	
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.
50	2	348	13 3/4	220	8 5/8	25	1	241	9 1/2	43	96
80	3	479	18 7/8	304	12	25	1	343	13 1/2	93	205
100	4	590	23 1/4	330	13	40	1 1/2	381	15	134	295

## **FEATURES**

BODY HAS A MACHINED SEAT TO HOLD SCREEN SECURELY.

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

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

FLANGES ARE BACK FACED OR SPOT FACED.