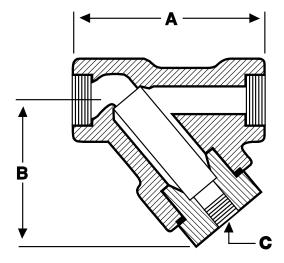


## MODEL YS 3000 CLASS 3000 CARBON STEEL SCREWED / SOCKET WELD ''Y'' STRAINER

**DRAWING A 101** 



DESCRIPTION	MATERIAL
BODY	ASTM A105 N
САР	ASTM A105 N
GASKET	SPIRAL WOUND SS
SCREEN	304 SS 1/32 PERF

TEMPER	ATURE	WORKING PRESSURE			
С	F	kPa	P.S.I.		
-29 to 38	-20 to 100	20670	3000		
95	200	18844	2735		
150	300	18292	2655		
200	400	17672	2565		
260	500	16708	2425		

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

		DIMENSIONS						NET	
SIZE		Α		B		С		WEIGHT	
mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs
15	1/2	79	3 1/8	83	3 1/4	10	3/8	.9	2
20	3/4	95	3 3/4	85	3 3/8	10	3/8	1.4	3
25	1	117	4 5/8	89	3 1/2	15	1/2	1.8	4

## **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.