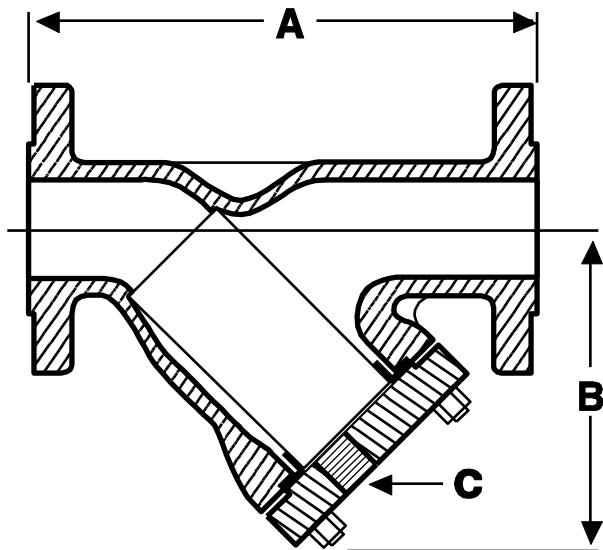


ALTA	MODEL NYF 150 150# ANSI CARBON STEEL RAISED FACE FLANGED "Y" STRAINER	DRAWING A 120 REV 1
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DESCRIPTION	MATERIAL
BODY	ASTM A216 GR. WCB
COVER	ASTM A216 GR. WCB
STUD	ASTM A193 GR. B7
NUT	ASTM A194 GR. 2H
GASKET	NON ASBESTOS
SCREEN 1" TO 1 1/2"	304 SS 1/32 PERF
SCREEN 2" TO 12"	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-29 to 38	-20 to 100	1965	285
95	200	1790	260
150	300	1585	230
200	400	1380	200
260	500	1170	170

FLANGES ARE IN ACCORDANCE WITH ANSI B16.5

ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

SIZE		DIMENSIONS				SCREEN REMOVAL		NET WEIGHT	
		A		B					
mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.
25	1	162	6 3/8	127	5	15	1/2	5	11
40	1 1/2	197	7 3/4	133	5 1/4	15	1/2	7.7	17
50	2	200	7 7/8	152	6	20	3/4	10.4	23
80	3	254	10	177	7 1/2	25	1	19	42
100	4	308	12 1/8	279	11	40	1 1/2	33	73
150	6	470	18 1/2	368	14 1/2	50	2	64	140
200	8	549	21 5/8	525	20 5/8	50	2	116	255
250	10	660	26	584	23	50	2	161	355
300	12	762	30	660	26	50	2	209	490

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.