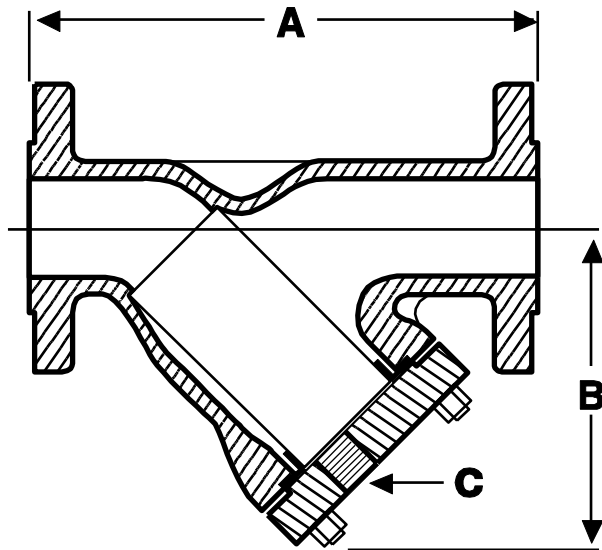


# ALTA

**MODEL NYF 300 LCC  
300# ANSI CARBON STEEL  
RAISED FACED FLANGED  
LOW TEMP "Y" STRAINER**

**DRAWING L211**



DESCRIPTION	MATERIAL
BODY	ASTM A352 GR. LCC
COVER	ASTM A352 GR. LCC
STUD	ASTM A320 GR. L7M
NUT	ASTM A194 GR. L7M
GASKET	NON ASBESTOS
SCREEN	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-45 to 38	-50 to 100	5170	750
95	200	5170	750
150	300	5022	730
200	400	4850	705
260	500	4575	665

**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						C	
mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.		
50	2	219	8 5/8	158	6 1/4	20	3/4	177	7	12.7	28
80	3	304	12	209	8 1/4	25	1	254	10	25	56
100	4	368	14 1/2	279	11	40	1 1/2	431	17	44	98
150	6	490	19 1/2	355	14	50	2	558	22	79	175
200	8	593	23 3/8	460	18 1/8	50	2	863	34	143	315
250	10	695	27 3/8	584	23	50	2	1066	42	225	495

## 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.**