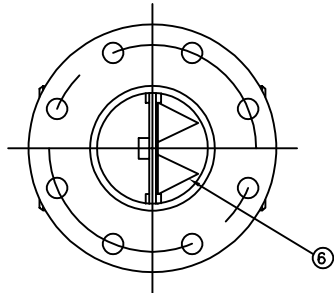
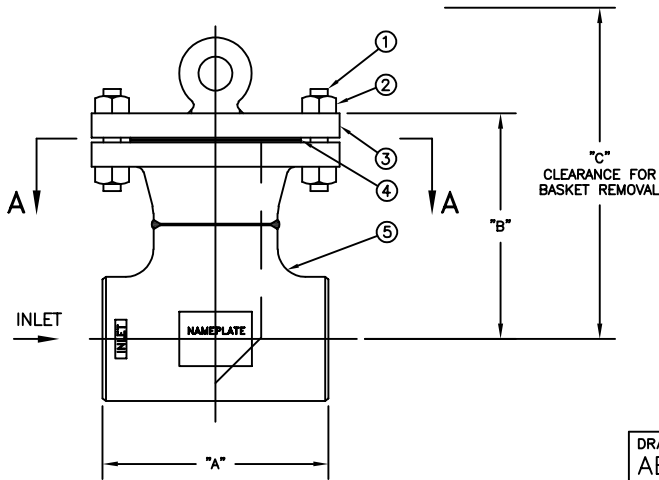


PIPE SIZE (NOMINAL)	DIMENSIONS			APPROX. WEIGHT (DRY) LBS. (KGS)	PART NO.
	"A" IN. (MM)	"B" IN. (MM)	"C" IN. (MM)		
2 (50mm)	5.00 / 127	5.88 / 149	13.00 / 330	20 / 9.1	ST091020BB3BA
3 (80mm)	6.75 / 171	7.19 / 183	17.00 / 432	40 / 18.1	ST091030BB3BA
4 (100mm)	8.25 / 210	8.19 / 208	20.00 / 508	58 / 26.3	ST091040BB3BA
5 (125mm)	9.75 / 248	9.44 / 240	23.00 / 584	73 / 33.1	ST091050BB3BA
6 (150mm)	11.25 / 286	10.25 / 260	25.00 / 635	95 / 43.1	ST091060BB3BA
8 (200mm)	14.00 / 356	12.25 / 311	30.00 / 762	155 / 70.3	ST091080BB3BA
10 (250mm)	17.00 / 432	13.81 / 351	32.00 / 813	228 / 103.4	ST091100BB3BA
12 (300mm)	20.00 / 508	15.88 / 403	37.00 / 940	333 / 151.0	ST091120BB3BA

REVISIONS				
REV	DESCRIPTION	BY	ECO	DATE
F	UPDATE TITLE BLOCK	FM	0104921	11/24/2014





SECT. A-A



NO.	PART NAME	MATERIAL
1	STUDS	ASTM A193 GR. B7
2	NUTS	ASTM A194 GR. 2H
3	COVER	CARBON STEEL
4	GASKET	NON-ASBESTOS
5	BODY	CARBON STEEL
6	BASKET	316 SSSL
	PERF. / MESH	

NOTES:

- STRAINER IS DESIGNED AND FABRICATED IN ACCORDANCE WITH ASME B31.1 POWER PIPING CODE.
- ALL DIMENSIONS ON IN INCHES / MM.
- ALL FITTINGS CONFORM TO ASME STANDARD.
- DESIGN PRESSURE: 272 PSIG @ 150°F (18.8 BAR @ 65.6°C)  
200 PSIG @ 400°F (13.8 BAR @ 204.4°C)

DRAWN BY AB		 <b>HYDRAULICS GROUP</b> <b>FILTRATION DIVISION</b> GALESBURG, MICHIGAN, USA • TINTON FALLS, NEW JERSEY, USA			
SCALE AS DRAWN					
RESTRICTION RESTRICTED		TITLE MODEL 91 TEE STRAINER BOLTED COVER SIZES 2" TO 12" 150# BWE CONNECTION CARBON STEEL			
SHEET 1 OF 1		DATE 10/6/97	SIZE A	DWG FILENAME SD091BC5	REV F
PROJECTION THIRD ANGLE 		<small>EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY NOTICE TO PERSONS RECEIVING THIS DRAWING AND/OR TECHNICAL INFORMATION          THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON AT ANY TIME. BY TAKING THE          POSSESSION OF THIS DOCUMENT THE RECIPIENT ACKNOWLEDGES AND AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANNER ADVERSE TO THE INTEREST OF EATON AND          THAT NO PORTION OF THIS DRAWING MAY BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF EATON, IN THE CASE OF CONFLICTING CONTRACTUAL          PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT.          2014 EATON CORPORATION - ALL RIGHTS RESERVED.</small>			
CUSTOMER INFO					
NAME					
P.O. NO.					
TAG NO.					
S.O. NO.					
PART NO.	SEE TABLE				