



MATERIALS OF CONSTRUCTION	STAINLESS STEEL
SWIVEL JOINT SEALS	PTFE ENCAP SILICONE
PRODUCT	50% CAUSTIC
MOMENT LOAD AT SUPPORT	274 lbs.
FLANGE GASKETS	KLINGER SIL C5400
TEST PRESSURE	90 PSI
MOMENT LOAD AT SPRING	8,083 inlbs.
MOMENT LOAD AT INLET	SAME
DESIGNED FOR PRODUCT RETENTION	YES
DESIGNED FOR ADDITIONAL WEIGHT	NO

THIS DRAWING IS NOT TO BE SCALED. FOR ADDITIONAL INFORMATION, PLEASE CONTACT OUR ENGINEERING DEPT.

REVISIONS					
LTR	ECN #	DESCRIPTION	DRAWN	APPROVED	DATE
-	-	-	-	-	-

ITEM	QTY	UM	PART NUMBER	DESCRIPTION
10	1	EA	H-31766-M	WELDTTEE, 3" SCH 5 SST
9	1	EA	3940FO-0303	SWIVEL, 40FO, SST, 3"
8	1	EA	790B-0030	RIGHT HAND EZ ADJUST 'B' SPRING BALANCE
7	1	EA	LADOC-STD	LOADING ARM, NAME TAG AND HARDWARE
6	2	EA	H30464M	FLG, 150, RFSS, SST, 3"
5	2	EA	FHK-150-03-SS	FLANGE HARDWARE KIT, 150LB, SS, 3"
4	1	EA	H-30424-RE	3.000 ADPT, S5, MNPT, SST, 3"
3	1	EA	3958FSB-0303	3" SWIVEL, SST
2	1	EA	HX99147	35.690 3" SST PIPE, SCH 5
1	1	EA	HX99147	80.560 3" PIPE, SST

**CONFIDENTIAL** THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO OPW, AND SHOULD BE PROTECTED ACCORDINGLY.

DESCRIPTION: 3" LOADING ARM, SST, PTFE ENCAP SILICONE

SIGNATURES	MO-DA-YR	REV:	PART NUMBER:
DRAWN: SCK	10/28/10	-	J32F-J317
CHECKED:	-	SIZE:	D
MATERIAL: SST	WEIGHT: -	SCALE: 0.100	SHEET 1 OF 2

OPW **Engineered Systems**  
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 3D GENERATED DRAWING