



MATERIALS OF CONSTRUCTION	STAINLESS STEEL
SWIVEL JOINT SEALS	FDA NITRILE
PRODUCT	CORN OIL
MOMENT LOAD AT SUPPORT	254 lbs.
FLANGE GASKETS	KLINGER SIL C5400
TEST PRESSURE	90 PSI
MOMENT LOAD AT SPRING	7,702 inlbs.
MOMENT LOAD AT INLET	SAME
DESIGNED FOR PRODUCT RETENTION	NO
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
16	1	EA	790B-0030	RIGHT HAND EZ ADJUST 'B' SPRING BALANCE
15	2	EA	HX91381ND	PIPE NIPPLE, 1/2", SST
14	1	EA	LADOC-STD	LOADING ARM, NAME TAG AND HARDWARE
13	1	EA	H30464M	FLG, 150, RFSO, SST, 3"
12	2	EA	H30607M	FLANGE, SST, TTMA, FORMED, 3"
11	2	EA	FHK-TTMA-03-SS	FLANGE HARDWARE KIT, TTMA, SS, 3"
10	1	EA	FHK-150-03-SS	FLANGE HARDWARE KIT, 150LB, SS, 3"
9	1	EA	HX-83282-ND	1.310 COUPLING, HALF, 3000#, SST, 1/2"
8	1	EA	HX95881	CHECK VALVE, 1/2", SST
7	1	EA	H32188M	BUCKET HOOK, SST
6	1	EA	HX95880	BALL VALVE, SST, 1/2"
5	1	EA	HX88200	ADJUSTABLE STOP BAR, SST, 3"
4	1	EA	3958FSB-0305-FDA	3" SWIVEL, SST
3	1	EA	3940FT-0305	3" SWIVEL, SST
2	1	EA	HX99203	60.000 3" SST PIPE, SCH 5
1	1	EA	HX99203	68.630 3" PIPE, SST

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

DESCRIPTION: 3" LOADING ARM, SST, FDA NITRILE

SIGNATURES	MO-DA-YR	REV:	PART NUMBER:
DRAWN: SCK	11/09/10	-	J32F-J346
CHECKED:	-	SIZE:	D
MATERIAL: SST	WEIGHT: -	SCALE: 0.100	SHEET 1 OF 2

OPW **Engineered Systems**
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 3D GENERATED DRAWING