

ISOMETRIC VIEW
 Loading arms have been designed to work in a se range of motion and calculated to balance the provided equipment. If additional items are installed (such as tie-down chains, drip buckets, valves, vapor hoses etc.) it will adversely affect the balance and range of the loading arm. All loading arms however Dixon is committed to providing a solution to any unforeseen issue

CUSTOMER APPROVAL $\qquad$ DATE: $\qquad$
*Note: The provided spring has a bending moment load capacity of 12,000 InchPounds. If the moment load excides this maximum the loading arm will not balance.

| 3 | ESB-CLAMP-4 | 4" CLAMP |  | IRON | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | SF450FGXTFCS 10CB | 4" SPLITFLANGE STYLE 50 SWIVEL WITH VITON SEALS AND C.B. MOUNT (CPOPWTHREADED)AND 150 IBS. FLANGES |  | CARBON STEEL | 1 |
| 1 | ESBI-C | High Spring Counterbalance |  | MISC. | 1 |
| ITEM NO. | PART NUMBER | DESCRIPTION |  | MATERIAL | QTY. |
| PROPRIETARY AND CONFIDENTIAL <br> This drawing is owned by Dixon Valve \& Coupling Co. and shall be returned upon demand. It is loaned on condition that it shall not be copied or reproduced or submitted to others without the owners consent. In accepting it subject to this condition the recipient further agrees that this drawing or any design detail or concept disclosed herein shall not be used in any way detrimental to or in competition with the owner. If the recipent does not agree to the terms of this agreement they shall return this drawing immediately. The information contained in this drawing is subject to change without notice |  |  | DIXON $\square$ U.S.A. THE RIGHT CONNECTION ${ }^{\text {TM }}$ |  |  |
|  |  |  | TITLE: 4 " LOADING ARM BASE SWIVEL_RIGHT HAND UPFEED |  |  |
|  |  |  | MA SEE BOM |  |  |
| DO NOT SCALE THIS DRAWING |  |  | PART NUMBER: ${ }^{\text {C406000000000001 }}$ |  |  |

