52" ±1"
[1321mm]

14"
[356mm]

72" ±1"
[1829mm]

19 5/16"
[490mm]

21 7/32"
[539mm]

15"
[381mm]

CROPPED VIEW

PRODUCT TO BE CONVEYED: FUEL
SWIVEL SEALS (CONTACTING PRODUCT): FKM
GREASE: STANDARD (LITHIUM SEMI-SYNTHETIC)
MAX PRESSURE: 150 PSI
ESTIMATED LOADING ARM WEIGHT: 261.833 lbs
TEMPERATURE RANGE: 0°F THRU 400°F

DISTRIBUTOR APPROVAL:_____ DATE:_____

CUSTOMER APPROVAL:_____ DATE:_____

NOTE:
Loading arms have been designed to work in a set
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
are custom made to order and are not returnable,
however Dixon is committed to providing a solution
to any unforeseen issue. Loading arm part numbers
are subject to change.

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ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
8	5500B	API COUPLER	-	1
7	TETF4AL	4" TTMA FLANGE EXTENSION	ALUMINUM	1
6	43HTFXTFAL11000	4" STYLE 30 O-RING SWIVEL W/ TTMA FLANGES & D-HANDLE	ALUMINUM	1
5	4DA1-59	4"METAL HOSE W/ TTMA FLANGES	-	1
4	4LAL-TFXET-42	4" SCHEDULE 40 PIPE W/ TTMA FLANGE X ELBOW TTMA FLANGE	ALUMINUM	1
3	ESB-CLAMP-4	4" CLAMP	IRON	1
2	ESB1-B	COUNTERBALANCE	-	1
1	450FGTFCS1120CB	4" STYLE 50 V-RING SWIVEL W/ TTMA X 150 lbs. FLANGES & CB MOUNT	CARBON STEEL	1

DIXON U.S.A.

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TITLE:
4" RIGHT HAND LOADING ARM ASSEMBLY

MATERIAL:
SEE BOM

PART NUMBER:
BV4A42MV059M1ED

DO NOT SCALE THIS DRAWING