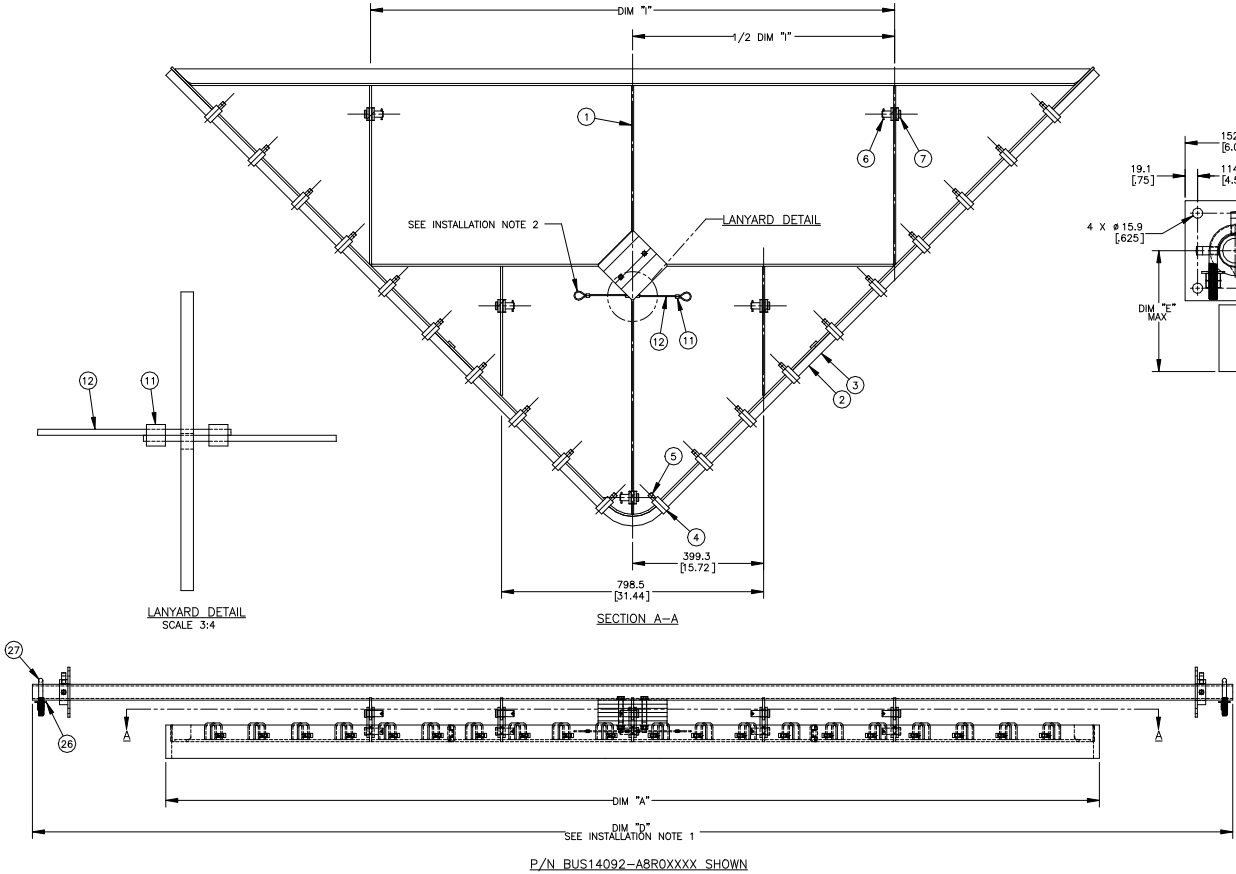


PART NUMBER	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"	QTY. ITEM 4	QTY. ITEM 5	QTY. ITEM 12	QTY. ITEM 1	P/N ITEM 8	P/N ITEM 9	P/N ITEM 10
BUS14092-ABXXXXX	2844.6 [112.00]	1391.5 [54.78]	584.2 [23.00]	3657.6 [144.00]	1597.0 [62.88]	20	32	12.00	BUS14092-FWABX	BUS14092-FHBWABX	BUS14092-RHBWABX	BUS14092-RHBWABX
BUS14092-CDXXXXX	2814.6 [112.00]	1543.9 [60.78]	622.3 [24.50]	3962.4 [156.00]	1825.6 [71.88]	22	34	13.00	BUS14092-FWCDX	BUS14092-FHBWCDX	BUS14092-RHBWCDX	BUS14092-RHBWCDX

PART NUMBER	P/N ITEM 1	P/N ITEM 4	P/N ITEM 6	P/N ITEM 7	P/N ITEM 8	P/N ITEM 9	P/N ITEM 13	P/N ITEM 14	P/N ITEM 15	P/N ITEM 16	P/N ITEM 17	P/N ITEM 18	P/N ITEM 19	P/N ITEM 20
BUS14092-XXXXFXX	BUS14092-FWXXF	BUS14092-UCF	36930	36987	BUS14092-FHBWXXF	BUS14092-RHBWXXAF	16845-316SS	16628-316SS	28817-01F	22894	37422	35913	35914	BUS14092-RHBWXXBF
BUS14092-XXXXSXX	BUS14092-FWXXS	BUS14092-UCS	36930	36987	BUS14092-FHBWXXS	BUS14092-RHBWXXAS	16845-SS	16628-SS	28817-01S	22894	24310	17152	17151	BUS14092-RHBWXXBS
BUS14092-XXXXTXX	BUS14092-FWXXT	BUS14092-UCT	16578	38186	BUS14092-FHBWXXT	BUS14092-RHBWXXAT	16845	16628	28817	M920	11750	31010	11771	BUS14092-RHBWXXBT

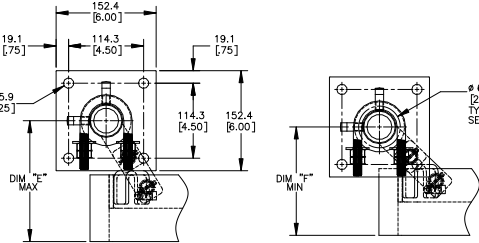


- NOTES:
- IN THE PART NUMBER THE FIRST XX INDICATES BELT WIDTH, THE THIRD X INDICATES BLADE TYPE, RUBBER (R) OR URETHANE (U). THE FOURTH X INDICATES ARM LENGTH HEIGHT, USE PIVOT ARM P/N BUS14092-PA00X FOR STANDARD HEIGHT.
 - THE FIFTH X INDICATES MATERIAL TYPE, 316 SS (F), 304 SS (S) OR PAINTED STEEL (T).
 - THE NEXT XX INDICATES MATERIAL FOR URETHANE BLADES, IF APPLICABLE.
 - THE LAST X INDICATES U-BOLT OPTION KIT FOR MOUNTING, BLANK = NO OPTION.
 - C = U-BOLT KIT
 - ASSEMBLE BLADE WITH SLOT GROOVES TO BACKSIDE, (APPLIES TO URETHANE BLADE ONLY).
 - LANYARD NEEDS TO BE CUT IN HALF AND SPLICED TOGETHER USING TWO CABLE CLIPS, ONE ON EACH SIDE OF CENTER SUPPORT. TOLERANCE FOR CUTTING LANYARD IS $\pm 1.5 [0.6]$.
 - TOLERANCE FOR CUTTING RUBBER BLADE IS $\pm 1.5 [0.6]$.
 - ITEMS ARE TO BE PLACED LOOSE AND SHIPPED IN A BOX.
 - (WARNING LABELS P/N 23395 AND P/N 38227 ARE TO BE PLACED ON BOTH SIDES OF THE CONVEYOR).

- INSTALLATION NOTES:
- HANGER BAR IS LONGER THAN REQUIRED, FIELD MODIFY LENGTH FOR PROPER MOUNTING.
 - LOOSE END OF LANYARD TO BE FASTENED TO STRINGER OR OTHER CONVEYOR STRUCTURE.
 - REFER TO OPERATORS MANUAL FOR PROPER INSTALLATION, MAINTENANCE INSTRUCTIONS AND REPLACEMENT PARTS.
 - V-FLOW IS DESIGNED FOR TAIL PULLEY PROTECTION ONLY, NOT FOR HANDLING MATERIAL CARRYBACK.
 - IF MOUNTED THROUGH STRINGER OR STEEL PLATE, DRILL OR CUT (4) 63.5 [2.50] HOLES FOR THE TWO HANGER BARS.

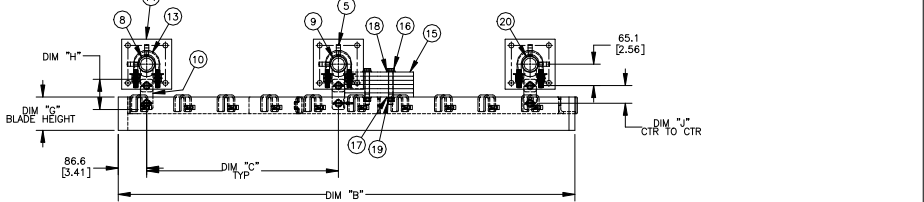
PART NO.	P/N ITEM 2	BLADE COLOR	BLADE MATERIAL
BUS14092-XXXXXBLX	31134-XXUBL	BLUE	85 DUROMETER
BUS14092-XXXXXBRX	31134-XXUBR	BROWN	85 DUROMETER
BUS14092-XXXXXGRX	31134-XXUGR	GREEN	95 DUROMETER
BUS14092-XXXXXORX	31134-XXU	ORANGE	90 DUROMETER

PART NO.	QTY. ITEM 2	QTY. ITEM 3	P/N ITEM 2	DIM "G"
BUS14092-ABRXX	0	12.96	-----	101.6 [4.00]
BUS14092-ABRXXXXX	1	0	31134-108UXX	100.1 [3.94]
BUS14092-CORXX	0	14.38	-----	101.6 [4.00]
BUS14092-COUXXXXX	1	0	31134-120UXX	100.1 [3.94]



MAINFRAME LOCATION DETAIL
SCALE 1:4

PART NO.	P/N ITEM 7	DIM "E" MAX	DIM "F" MIN	DIM "H"	DIM "J"
BUS14092-XXXXXXXX	BUS14092-PA00X	184.2 [7.25]	165.1 [6.50]	92.1 [3.63]	54.0 [2.13]
BUS14092-XXXXXXXX	BUS14092-PA01X	266.7 [10.50]	247.7 [9.75]	174.6 [6.88]	136.5 [5.38]
BUS14092-XXXXXXXX	BUS14092-PA02X	342.9 [13.50]	323.9 [12.75]	250.8 [9.88]	212.7 [8.38]
BUS14092-XXXXXXXX	BUS14092-PA03X	447.8 [17.63]	428.8 [16.88]	355.8 [14.00]	317.5 [12.50]
BUS14092-XXXXXXXX	BUS14092-PA04X	517.5 [20.37]	498.5 [19.63]	425.8 [16.78]	387.3 [15.25]
BUS14092-XXXXXXXX	BUS14092-PA05X	576.4 [22.70]	557.3 [21.94]	477.8 [18.81]	446.1 [17.56]
BUS14092-XXXXXXXX	BUS14092-PA06X	634.8 [25.00]	615.8 [24.25]	535.8 [21.10]	504.1 [19.85]
BUS14092-XXXXXXXX	BUS14092-PA07X	693.0 [27.28]	674.0 [26.53]	594.8 [23.42]	563.1 [22.17]



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MARTIN ENGINEERING NEPONSET, IL USA				CHECKED	
HD V-FLOW 108.00 & 120.00				ENG. JAH DATE 02/02/21	
DRAWING NUMBER A				DATE 02/09/21	
BUS14092-BUS14092-XXXXXX				APPROVED JAH DATE 02/12/21	
SCALE 1:8					