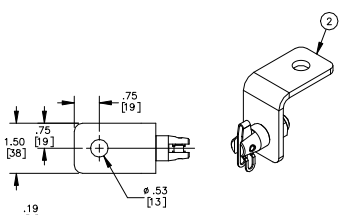
PART NUMBER	DIM "A"	DIM "B"	PART NO. ITEM 1	WEIGHT (LBS)	
UCBG-001324-FHXX	13.00	24.00	UCBG-001324-FX	9	D
UCBG-001330-FHXX	13.00	30.00	UCBG-001330-FX	11	D
UCBG-001336-FHXX	13.00	36.00	UCBG-001336-FX	15	C
UCBG-001350-FHXX	13.00	50.00	UCBG-001350-FX	18	C
UCBG-001836-FHXX	18.00	36.00	UCBG-001836-FX	17	F
UCBG-002424-FHXX	24.00	24.00	UCBG-002424-FX	14	
UCBG-002430-FHXX	24.00	30.00	UCBG-002430-FX	19	C
UCBG-002436-FHXX	24.00	36.00	UCBG-002436-FX	20	
UCBG-002440-FHXX	24.00	40.00	UCBG-002440-FX	23	F
UCBG-002442-FHXX	24.00	42.00	UCBG-002442-FX	24	F
UCBG-002450-FHXX	24.00	50.00	UCBG-002450-FX	30	
UCBG-003024-FHXX	30.00	24.00	UCBG-003024-FX	19	B
UCBG-003030-FHXX	30.00	30.00	UCBG-003030-FX	23	C
UCBG-003036-FHXX	30.00	36.00	UCBG-003036-FX	26	C
UCBG-003042-FHXX	30.00	42.00	UCBG-003042-FX	31	F
UCBG-003050-FHXX	36.00	50.00	UCBG-003050-FX	36	
UCBG-003624-FHXX	36.00	24.00	UCBG-003624-FX	22	B
UCBG-003630-FHXX	36.00	30.00	UCBG-003630-FX	26	A
UCBG-003636-FHXX	36.00	36.00	UCBG-003636-FX	31	A
UCBG-003642-FHXX	36.00	42.00	UCBG-003642-FX	35	A
UCBG-003650-FHXX	36.00	50.00	UCBG-003650-FX	42	A
UCBG-003656-FHXX	36.00	56.00	UCBG-003656-FX	46	D
UCBG-005036-FHXX	50.00	36.00	UCBG-005036-FX	42	

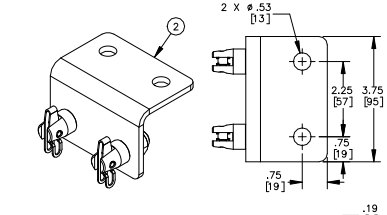
ITEM	QTY	DESCRIPTION	PART NUMBER
1	1	BARRIER GUARD	SEE CHART
2	S/C	WEDGE BOLT/CLAMP	SEE CHART 2
3	S/C	SUPPORT WELDMENT	SEE CHART 2

S/C = SEE CHART

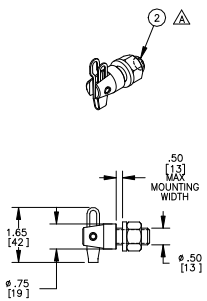
CHART 2					
PART NUMBER	PART NO. ITEM 2	QTY ITEM 2	PART NO. ITEM 3	QTY ITEM 3	
UCBG-00XXXX-FHBX	UCBG-001003-H	4	--	--	A
UCBG-00XXXX-FHDX	UCBG-001002	1	UCBG-001102	1	
UCBG-00XXXX-FHSX	UCBG-001001	2	UCBG-001101	2	



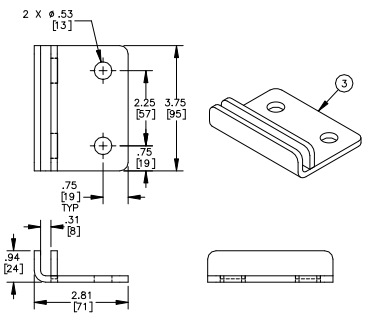
SINGLE WEDGE BOLT ASSEMBLY INCLUDED IN ASSEMBLY UCBG-00XXXX-FHSX



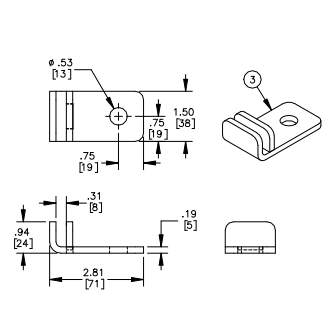
DUAL WEDGE BOLT ASSEMBLY INCLUDED IN ASSEMBLY UCBG-00XXXX-FHDX



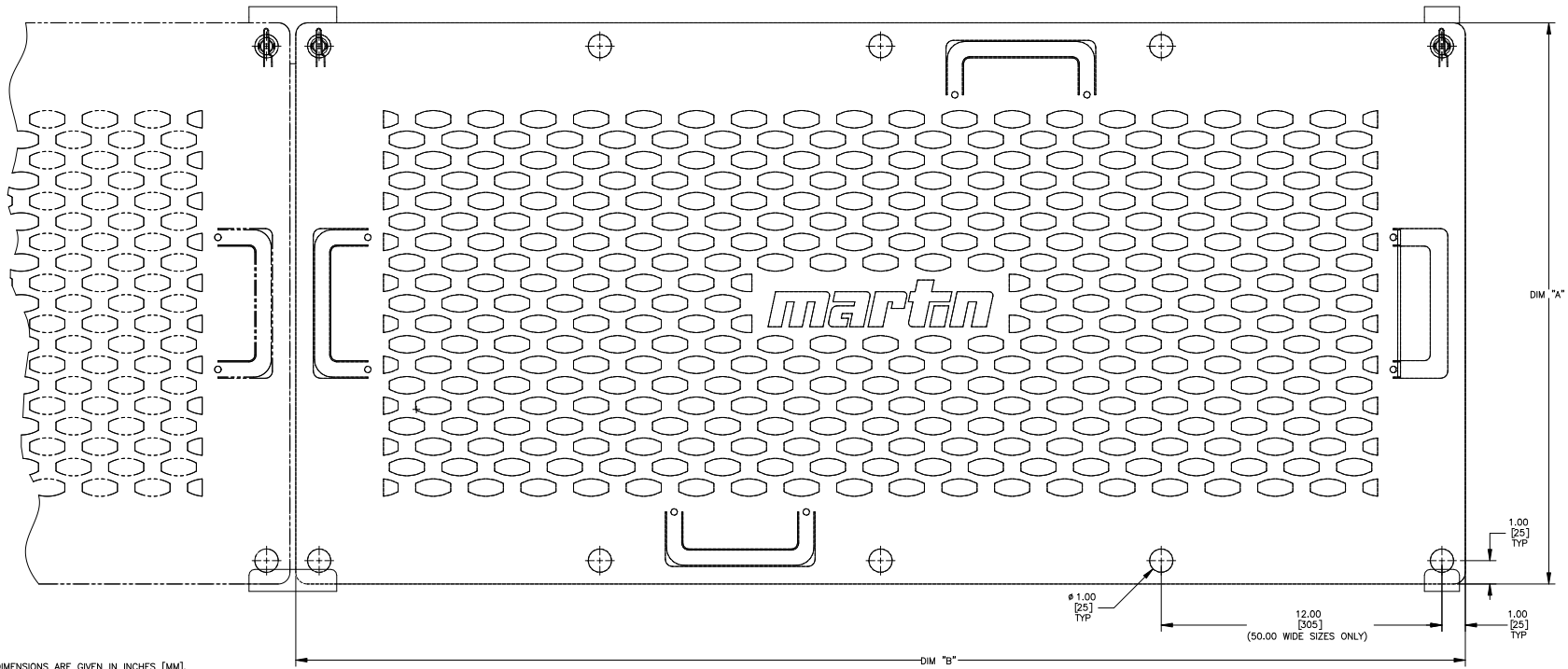
WEDGE BOLT W/NUT & LOCKWASHER INCLUDED IN ASSEMBLY UCBG-00XXXX-FHBX



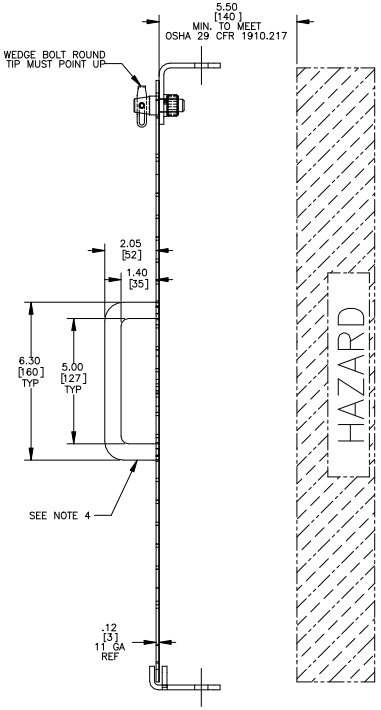
SUPPORT WELDMENT INCLUDED IN ASSEMBLY UCBG-00XXXX-FHDX



SUPPORT WELDMENT INCLUDED IN ASSEMBLY UCBG-00XXXX-FHSX



UCBG-002450-FHXX SHOWN



NOTES:
1) ALL DIMENSIONS ARE GIVEN IN INCHES [MM].
2) ALL DIMENSIONS ARE FOR REFERENCE ONLY.
3) THE FIRST XXXX IN PART NUMBER INDICATES GUARD SIZE. THE NEXT X INDICATES MOUNTING BOLT STYLE.
   A "B" INCLUDES (4) WEDGE BOLTS, NUTS AND LOCKWASHERS.
   "D" INCLUDES (1) DUAL WEDGE BOLT ASSEMBY AND (1) MOUNT ANGLE.
   "S" INCLUDES (2) SINGLE WEDGE BOLT ASSEMBLIES AND (2) MOUNT ANGLES.
   THE LAST X IN PART NUMBER INDICATES GUARD COLOR.
   "Y" INDICATES SAFETY YELLOW COLOR.
   "O" INDICATES MARTIN ORANGE COLOR.
4) INTEGRATED HANDLES ARE CENTERED ON SHORT EDGE OF GUARD AND ARE FIELD MODIFYABLE TO BE BENT UP INTO WORKING POSITION.
5) GUARDS CONFORM TO OSHA 29 CFR 1910.217 FOR A DISTANCE FROM GUARD OPENING TO HAZARD OF 5.50 [140].
6) GUARDS ALSO CONFORMS TO THE FOLLOWING MSHA SAFETY STANDARDS: 56.14107, 56.14110, 56.14112, 75.1722 AND 77.4400

NO.	DESCRIPTION	ECN	DATE	BY
F	ADDED P/N'S UCBG-001836-FHXX, -002440-FHXX, -002442-FHXX, -003042-FHXX, -003642-FHXX, & -003656-FHXX (PR13847)	-----	08/21/19	RND
E	ADDED P/N UCBG-003024-FHXX TO CHART (PR13247C)	-----	07/25/16	RND
D	ADDED -001324, -001330 & -005036 TO CHART (PR13247)	-----	07/12/16	JAP
C	ADDED -001336-FHXX, -001350-FHXX, -002430-FHXX, -003030-FHXX, -003036-FHXX & -003630-FHXX TO CHART (PR12525) ON P/N UCBG-001350-FHXX, CHGD DIM "A" FROM 13.50 TO 13.00	13625	05/08/13	JAH
B	ADDED -003624-FHXX & -003636-FHXX TO CHART (PR11985)	-----	3/1/2011	JAP
A	CHG'D P/N UCBG-001003 TO UCBG-001003-H ON UCBG-00XXXX-FHBX \ REVISED CHART AND NOTE 3.	12985	1/19/2011	MJA

SOLIDWORKS REVISION

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MARTIN ENGINEERING-USA
NEPONSET, IL USA

TITLE: BARRIER GUARD INSTALLATION DRAWING

SALES DRAWING: PR11786

S50080

DRAWN JAP 10/04/10
CHECKED
ENG. APPROVED 10/29/10
APPROVED 11/01/10
SCALE 3:8

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