



CLASS	A	B	C	D	E	F	R	L
4x7	4	7	3.5	5	1.5	.25	.625	12
5x9	5	9	4.75	7.25	2	.375	1.25	16.5
5x10	5	10	5	9	2.25	.5	1.5	19

**NOTES:**

1. MATERIAL: A36 STEEL
2. THE BUOY LIFT EYE CLASSES SPECIFIED SHALL BE USED ON THE FOLLOWING BUOYS.

BUOY LIFT EYE CLASS	FOR BUOY HULL TYPE
4 X 7	1NR
4 X 7	1CR
4 X 7	2NR
4 X 7	2CR
4 X 7	3NR
4 X 7	3CR
4 X 7	3.5 X 8 LR
4 X 7	5 X 11 LR
5 X 9	6 X 20 LR
5 X 9	7 X 17 LR
5 X 9	8 X 21 LR
5 X 9	8 X 26 LR
5 X 9	8 X 26 LWR
5 X 9	9 X 20 R
5 X 10	9 X 32 LR
5 X 10	9 X 35 LWR

D	10-1-97	SM	REORGANIZED DRAWING.	S.M.
C	2-23-93	WD	MODIFIED NOTE 2. UPDATED DRAWING NUMBERS FOR THE 3.5x8, 5x11, AND 6x20 BUOY DRAWINGS.	S.M.
B	9-9-92	WD	ADDED 9x20 AND 8x21 BUOY HULLS.	S.M.
A	3-7-91	SW	ADDED NOTE 2 AND MODIFIED CHAMFER.	S.M.
REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED: R.B.		U.S. COAST GUARD HEADQUARTERS		
DRAWN: S.M.		CIVIL ENGINEERING		
TRACED:		BUOY LIFT EYES		
CHECKED:				
REVIEWED BY:				
S. McEvoy PROJECT ENGINEER				
REVIEWED BY:				
S.D. Walker G-ECV-3B				
REVIEWED BY:		APPROVED:	DATE	
G-ECV-3		R. J. Wells CHIEF OF CIVIL ENGINEERING DIVISION		9/11/90
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. TOLERANCES: DIM. ±1/8 ANG. ±1°			DRAWING NUMBER	
			121140	
			REV.	
			D	
SCALE: NONE			SHEET 1 OF 1	