


MAX. WEIGHT OF VESSEL (TON)	A	B	C	D	E	F	G	H	J	K	R	S	T
10	180	25	25	65	160	SEE NOTE 2	160	80	90	40	40	10	12
25	230	40	40	75	230		230	130	90	40	40	16	25
50	300	50	50	75	280		300	150	115	50	50	22	40
100	400	70	70	100	360		400	200	150	75	75	32	50
150	500	90	80	130	410		500	250	180	90	90	40	70
200	600	100	100	150	490		600	300	230	100	100	45	80

NOTES:

- 1- ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED
- 2- DIMENSION "F" TO BE DETERMINED BY THE SHAPE OF HEAD IN CONJUNCTION WITH DIMENSION "C".
- 3- FILLET WELD SIZE "S" SHALL NOT EXCEED SHELL THICKNESS
- 4- MATERIAL SHALL BE ASTM - A516 GR 70 OR EQUIVALENT FOR CARBON STEEL VESSELS.
- 5- LIFTING LUG MATERIAL FOR ALLOY STEEL VESSELS SHALL BE THE SAME AS VESSEL'S MATERIAL.
- 6- TWO LIFTING LUGS SHALL BE REQUIRED FOR EACH VESSEL
- 7- IN CASE OF CONFLICT BETWEEN VESSEL DRAWING AND THIS DRAWING, THE VESSEL DRAWING SHALL GOVERN.

REV	DESCRIPTION	DATE
C		
B		
A		

IRANIAN PETROLEUM STANDARDS 

NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

LIFTING LUG TO LIFT VESSELS
UP TO 200 TONS

DATE	DRAWING No.	SHEET	REV.
	IPS - D - ME - 003	1/1	