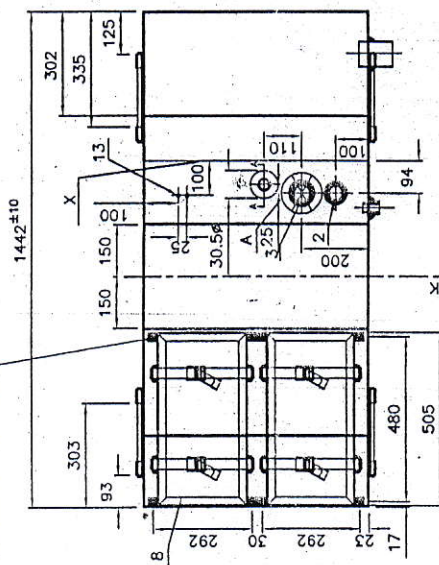
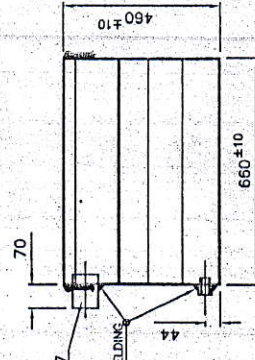
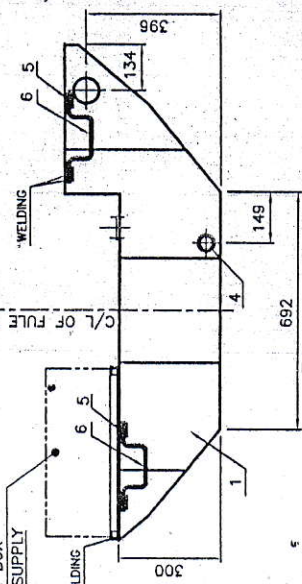


MMS BOSS (M10x1.50) 25-ODX20L (08 Nos.)
(TO BE WELDED ON FUEL TANK)

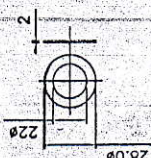
SEE DRG NO. 2632-57-11/A



ARMY. BOX
USER SUPPLY



⑪ RUBBER WASHER

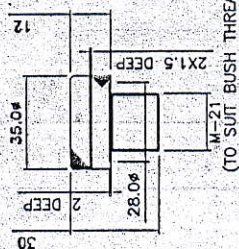


PROPERTIES OF THE MATERIAL:

- TYPE OF RUBBER : NEOPRINE (OR) EDPS
- SHORE HARDNESS : 60 $\pm$ 5 AT THE TIME OF RECEIPT.
- TENSILE STRENGTH : 70 $\pm$ 5 KG / sq. cm.
- ELONGATION : 300 % $\pm$ 10 % min.

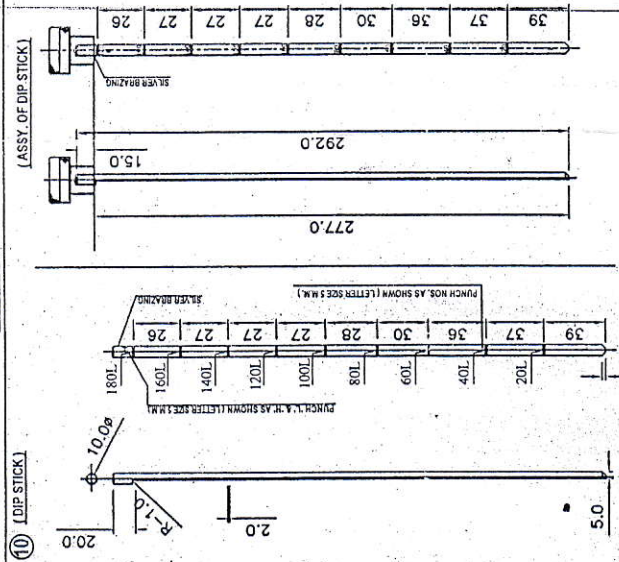
SL. No.	DRAWING NO.	NOMENCLATURE	QTY/ VEH	REMARKS
13	ITEM NO. 13	BOSS (M-6)	02	
12	'D' ITEM NO. 12	KNOB	01	
11	'D' ITEM NO. 11	RUBBER WASHER	01	
10	'D' ITEM NO. 10	DIP-STICK	01	
09	'D' ITEM NO. 09	BUSH	01	
08	2632-57-11/A	MTG. BKT. (ARMT BOX.)	2 SETS	
07	640-01-2555-1	PIPE (FUEL INLET)	01	
06	610-01-2552-1	HANDLE	04	
05	610-01-2551-1	BUSH	08	
04	640-01-2554-1/A	FLANGE (DRAIN PLUG)	01	
03	610-01-2516-1/A	FLANGE (FUEL TANK)	01	
02	610-01-2517-1/C	FLANGE (SUCTION LINE)	01	
01	2642-57-11	FUEL TANK PLATES	1 SET	
				INDIVIDUAL PLATE DETAILS AND BOMBOES DETAILS ARE TO BE AS FOLLOWS THIS TIME

⑫ KNOB



MATERIAL : EN 1A (OR) EN 32B TO BS970
(TO BE ZINC PLATED)

SECTION A-A



MATERIAL : EN 1A (OR) EN 3 BRIGHT BAR TO BS970
(SURFACE TREATMENT :
POWDER COATING TO BLACK OX (OR)

NOTE :- TWO NUMBER PILOT SAMPLES TO BE APPROVED BY V.F.J. BEFORE COMMENCEMENT OF BULK PRODUCTION

NOTE:

1. FUEL TANK SHOULD BE D.P. TESTED & LEAKAGE TESTED AFTER COMPLETE WELDING. AFTER THAT THE TANK SHOULD CARRY OUT PRESERVATION TREATMENT ¹⁴ PHOSPHATING AS PER IS: 3618, PRIMER COATING & FINALLY TWO COATS OF O.G. PAINTING.
2. INLET, OUTLET AND FLANGE HOLE OPENING OF THE FUEL TANK SHOULD BE PLUGGED / COVERED WITH PLASTIC CAP TO AVOID ENTRY OF DUST, WATER etc. DURING TRANSPORT AND STORAGE.

NOTES:-

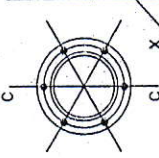
1. ALL DIMENSIONS ARE IN mm.
2. FUEL TANK IS TO BE FULLY WELDED AND TO BE ABSOLUTELY LEAK PROOF.
3. UNSPECIFIED LIMIT DEVIATIONS ARE $\pm 2\text{mm}$.

ITEM	DESCRIPTION	NO. OFF.	MAIL	TREAT SIZE	REMARKS
				MOD. MPV 4X4	
				AD/DOC	
				JMW/DOC	
				APPLICABLE	DRN
				MODEL	CND
				ALTERNATE NOTE	
INDEX	ALTERATION	SIGN.	DATE		
DIMS. TOL.					1-1
0-30 +0.1					SCALE
30-250 +0.2					REF. DRG NO. 640-01-2550-10
250-5000 +0.3					23-9-7
800-2000 +0.5					DATE
+2000 +0.8					
GEN. TOL.					
O.D.C.	VEHICLE FACTORY JASALPUR			REPLACEMENT FOR	
	DRG NO				1/2
	2642-57-11				SHT

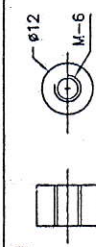
REPLACEMENT FOR
DRG NO. 10-9-87

112 SHT

ENLARGED VIEW-A



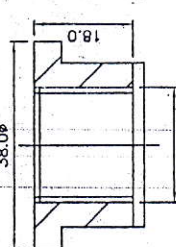
HOLE POSITION OF THE FLANGE
I.e. CENTER LINE C-C IS TO BE
IN PARALLEL TO THE SURFACE X.



NOTE:-- 2 NOS. BOSSES TO BE WELDED FOR
RIFLE CARRIER BASE ON FUEL TANK
NEAR BATTERY BOX AS SHOWN.

© (BUSH) 60

MATERIAL : EN 1A (OR) EN 32E TO BS970
(TO BE ZINC PLATED)



M-21
(TO SUIT KNOB OF DIP-STICK)

SECTION A-A

