

SECTION C - C

SECTION B - B

SECTION A - A

NOTE: CASTING TO BE RADIOGRAPHED
AS PER ASTM E-155 VOL. I
ACCEPTANCE STANDARD
GAS HOLES: LEVEL-2
SHRINKAGE: LEVEL-2
(SPONGE)

MATTER :- ALUMINIUM ALLOY AU 5 GT TREATA

NOTE:-

- 1- CASTING DRAFTS 2°
- 2- UNSPECIFIED CASTING RADII 3 mm MAXIMUM.
- 3- CASTING SHOULD BE FREE FROM INTERNAL & EXTERNAL DEFECTS.
- 4- MANUFACTURER'S INITIAL/CODE No. YEAR OF MANUFACTURE
SHOULD BE ENGRAVED AT SUITABLE PLACE.
- 5- PILOT SAMPLE TO BE APPROVED BEFORE BULK SUPPLY.

HIN ALLOY AU 5 GT TREATA			TEMPERED CONDITION T6		SPECIFIED	
5.2* LISTING RADII 3 mm MAXIMUM. TO BE FREE FROM INTERNAL & EXTERNAL DEFECTS. 5.3'S INITIAL/CODE No. YEAR OF MANUFACTURE GRAVED AT SUITABLE PLACE. TO BE APPROVED BEFORE BULK SUPPLY.			GCF/SC/281/DRG/VETT/UC	24-10-18	LINEAR DIMENSIONS	
			GCF/SC/281/DRG/VETT/UC	12-12-17	0-5 10.1	
			GCF/SC/281/DRG/VETT/UC	4.5.16	6-30 16.3	
			GCF/SC/281/DRG/VETT/UC	27.1.14	100-200 14.5	
			GCF/SC/281/DRG/VETT/UC	27.8.12	100-200 14.8	
			GCF/SC/281/DRG/VETT/UC	31.1.10	ANGULAR DIMENSIONS	
			GCF/SC/281/DRG/VETT/UC	8.4.09	8-30° 15°	
		(C)	GCF/SC/281/DRG/VETT/21	29.8.08	30-100° 15°	
		(B)	GCF/SC/281/DRG/VETT/05	24/08	50-100° 15°	UNMACHINED
		(A)	GCF/SC/281/DRG/VETT/14	24-5-07	150° 15°	ROUGH
(D)	GCF/SC/281/DRG/VETT/05	16.10.19	INDEX	CERTIFICATION No.VETT.CELL	DATE	SMOOTH
						FINISH

NOMENCLATURE		No. Off	MATERIAL	HARDNESS	STANDARD	SIZE		REMARKS
(D)	19629-W DT. 15.11.17			25H	15.10.19	FOR SR. GUN G.C.Fy.		
(C)	DRG. VETTED AS PER DC NO. 19132-WDT. 1.7.08			25H	23.8.08	2007	NAME	DATE
(B)	DRG. VETTED AS PER DC 19107-WDT. 2.12.07			25H	31.1.08	DRN.	JP MAJHI	21.05.07
(A)	DRG. VETTED AS PER DC 19107-WDT. 2.12.07			25H	24.5-07	CKD.	Shamsuddin	22.05.07
INDEX	AMENDMENTS		SIGN	DATE	VERIFIED	JWH/Shop		
BODY ASSY (LOWER)						MPH/DD		
LOWER BUFFER BODY (CASTING)						SEC.	M/C	JWH/TR
बफर बाडी (लोवर)						SCALE	REF. DEMD.	501/PP/PCP-P-1
FOR 120 mm MORTAR E-1						NTS	REF. DRG. NO.	1015-00176
GUN CARRIAGE FACTORY, JALPURA						DRG. NO.	GC. MN	5474
SHEET NO.						OF 1 SHEETS 1		