



NOTE:-
 THE MASS OF THE BODY AND ITS TOLERANCES ARE IMPERATIVE IN RELATION TO BODY DIA. (C) THE FUZE HOLE MUST BE CONCENTRIC WITHIN 0.55 mm (INDICATOR READING) AND SCREW THREAD DIA. (D) MUST BE CONCENTRIC WITHIN 0.15 mm (INDICATOR READING).

STATE OF SURFACE:- ▽ 3.3 μm ▽ 3.2 μm ▽ 1.6 μm

MATERIAL:-
 CAST STEEL WITH PHYSICAL PROPERTIES AS FOLLOWS:-
 YIELD 340 MPa MINIMUM
 ELONGATION :- 6% MINIMUM
 BREAK 571-849 MPa
 ESTIMATED CAPACITY - 475 ¹⁵/₅ cm³

EST.MASS:- 2.748 ^{+0.060Kg}/_{-0.080Kg}

TOLERANCE TO SPEC. IS: 2102 MEDIUM CLASS UNLESS OTHERWISE STATED.
 DIMENSIONS ARE IN mm.

AGM/SN
 JM/GM/AKB
 WM/AK
 WM/SS
 HOS/SMS
 HOS/CDO
 (TRADE ONLY)

		COMPT.		STORE DRG. NO. ITV 248	
		DATE :- /12/2023		BOMB 81 mm MORTAR-E MACHINED FOR PWP	
		DIMNS. ARE IN mm		DRG.NO. OF M 33056	
		SCALE:- N.T.S.		SYSTEM:- CAD5	
DT. SIG.		DESCRIPTION		M/C	
		DRAWN :- D.K. BHATIA		NO.OF SHTS. 1	
		SYSTEM:- CAD5		O.F. MURADNAGAR	
		CHKD. AG		SHT. NO. 1	

AMENDMENTS