



SECTIONAL VIEW THROUGH CENTRE LINE

×CHEMICAL COMPOSITION

CARBON%	SILICON%	MANGANESE%	SULPHUR%	PHOSPHORUS%
0.22/0.32	0.35MAX.	1.3/1.7	0.04MAX.	0.04 MAX.

MECHANICAL PROPERTIES

ULTIMATE TENSILE STRESS	40 TONS PER SQ IN MINIMUM
ELONGATION ON 4 /AREA GADGE LENGTH	25% MIN.
IZOD	40ft LB MIN
HARDNESS	179/229 BRINELL OR EQUIVALENT

DGM/T.S. ++sd++

AWM/TR ++sd++

JWM/TS ++sd++

JWM/TR ++sd++

Note:- These Drawings are only for reference. Actual drawings may be different and shall be issued at the time of procurement.

O.I.C/A.A.I.W:- ++sd++
MURADNAGAR

WM/HSF
CAD BY GULSHAN

JWM/CDO

ON 15-07-2011

I.NO.	NO.OF	MATL.	COMPT.	STORE DRG. NO.
-	-	STEEL 'HEAT TREATED'		ARM 1172 B5
LIST OF PARTS				
DATE:- 05-10-2002			FORGING DRG. FOR FILLING PLUG	
DIMNS. ARE IN mm			DRG.NO.OFM.32788	
DT.	SIG.	DESCRIPTION	M/C	NO.OF SHTS. 1
		DRAWN	O.F.MURADNAGAR	SHT. NO. 1
AMENDMENTS				
		TRCD.		
		CHKD.		

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