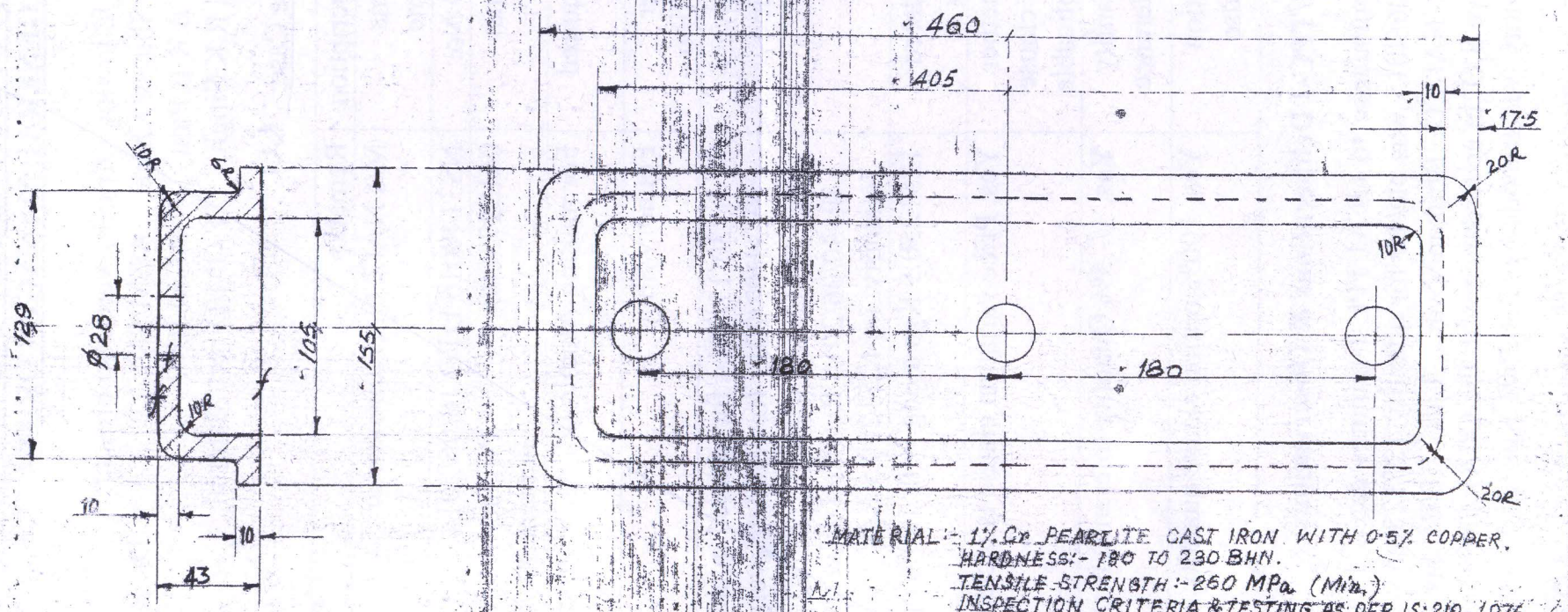
DRG. NO. DC-37A

TO BE MARKED ON



MATERIAL :- 1% Cr PEARLITE CAST IRON WITH 0.5% COPPER.
HARDNESS:- 180 TO 230 BHN.
TENSILE STRENGTH :- 260 MPa (Min.)
INSPECTION CRITERIA & TESTING AS PER IS: 210-1976
GRADE FG-260.

CHEMICAL COMPOSITION:-

C	Si	Mn	Cr	Cu	P	S
3-3.50	1.70-2.20	0.40-0.70	0.80-1.20	0.40-0.60	0.20 (MAX.)	0.20 (MAX.)

NOTE:-

FINISHED DIMENSIONS ARE GIVEN
f - INDICATE FOR MACHINING
3 mm MATERIAL TO BE KEPT ON SURFACE MKD. f
HOLE CENTRES ARE IMPORTANT.
ON CASTINING 20 ϕ HOLES TO BE MAINTAINED

COPY ISSUED BY CDD/O.F.A.J
यह प्रति सी.डी./ओ.एफ.ए.जे.
द्वारा दी गई है।
दिनांक : ओ.फा.ए./सी.डी.डी.
Date 04-07 for JMM/CDD
2017

NO.	DATE	MACHINE	SIGN.
		AMENDMENTS	

HARDNESS, TENSILE STRENGTH, INSPECTION CRITERIA, NOMENCLATURE, CHEMICAL COMPOSITION CHANGES, SUPERSEDING ETC.

PART	DESCRIPTION	NO. OFF	MATERIAL	REMARK

PART LIST

DIMENSIONS ARE IN mm
THIRD ANGLE PROJECTION
SCALE 1/2 SIZE.

	NAME	DATE
DRAWN	BASWA	5.11.73
TRACED		
CHECKED		5.11.73
PC D.D.		
PC D.C.		

MATERIAL :- AS ABOVE.
NOMENCLATURE
NOZZLE PLATE FOR FRIES DIE CASTING MACHINE.
SCHEDULE NO.
STORE

ORDNANCE FACTORY AMBAJHARI

DRAWING NO. DC-37A
SHEET NO. 1
NO. OF SHEETS - 1
OPERATION NO. -
COMPT. -