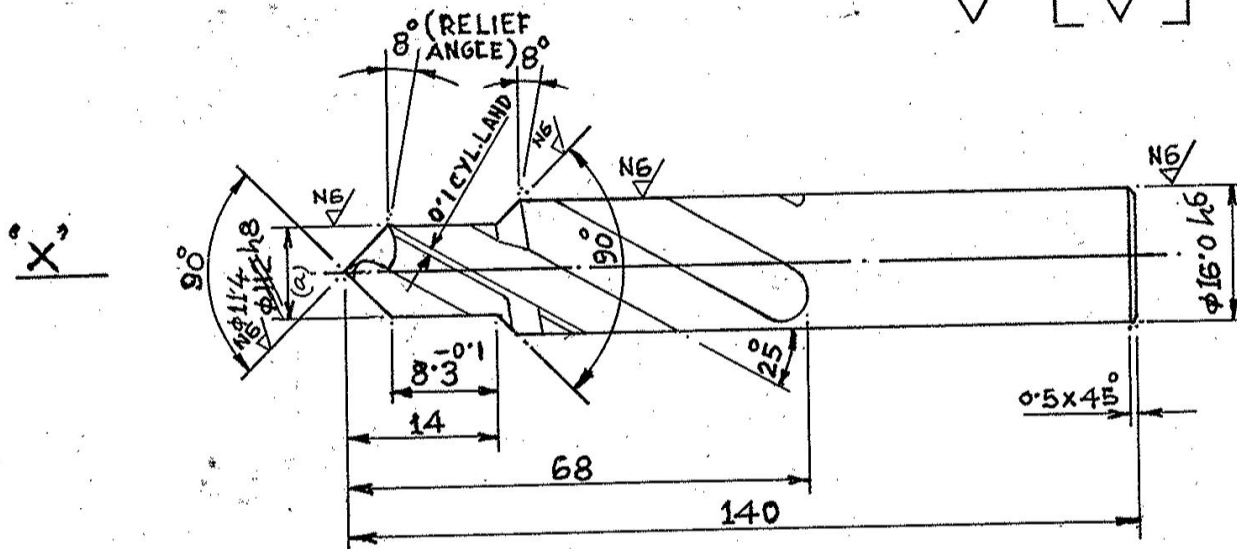


PV COPY

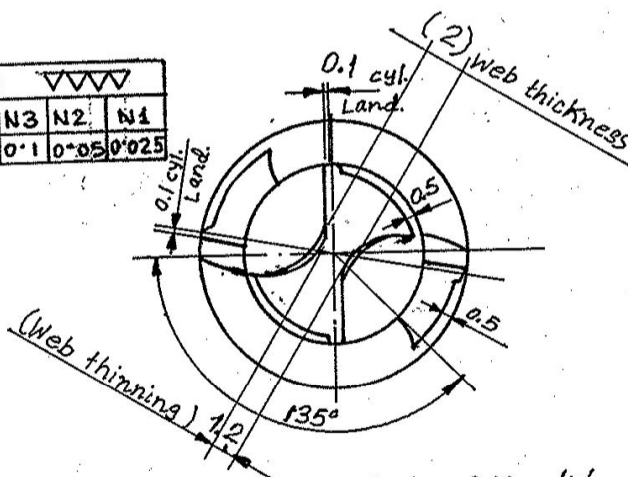
ALL DIMENSIONS IN MILLIMETRES

16-h6	$0^{-0.011}$
11.4-h8	$0^{-0.027}$

N9/ [N6/]



SYMBOL	~	▽	W	W	W	W	W	W	W	W	W	W	W	W	W
GRADE No.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1			
Ra IN MM.	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025			



JWM/NCC DGM/NCC.

R.H. CUTTING, R.H. HELIX 25°
LEAD = 110 mm.

Details of View 'X'
Scale: - 2:1

STEPPED DRILL: $\phi 16/\phi 11.4 \times 140$		H3C/M35		H.R.C. 63-65		⑥ SUB ZERO TREATED	
ITEM NO	DESCRIPTION AND FINAL DIMENSION	NO. OFF.	MATERIAL	HARDNESS	REMARKS		
⑥	"SUB ZERO TREATED" ADDED; vide JWM/CC MEMO NO. 3101/CC Dt. 03-02-05						Amr 14/2/05
(a)	DIMN. MARKED 'a' AMENDED. VIDE MEMO NO. NCC/3105/03-2000/66 Dt. 27.3.2000						Amr 28/3/04
DESCRIPTION OF AMENDMENTS							
DESCRIPTION: -							
STEPPED DRILL $\phi 11.4/\phi 16$							
COMPT.: - 30MM. STEEL CARTRIDGE CASE							
M/C.: - MULTI-SPINDLE AUTOMATIC HEAD							
TURNING MACHINE.							
Ref.: - MSF. REGD. DRG. NO. 17253-DT. 6.2.2000							
FOR: -							
METAL & STEEL FACTORY, ISHAPORE.							
CLEANING		ROUGHING		SMOOTHING		FINISHING	
SCALE				DRAWN			
1:1				TRACED			
2:1				CHECKED			
RECOMMENDED				APPROVED			
JWM/DO.				WM/MR.			
DRG NO. NCC/516				SHEET 15			