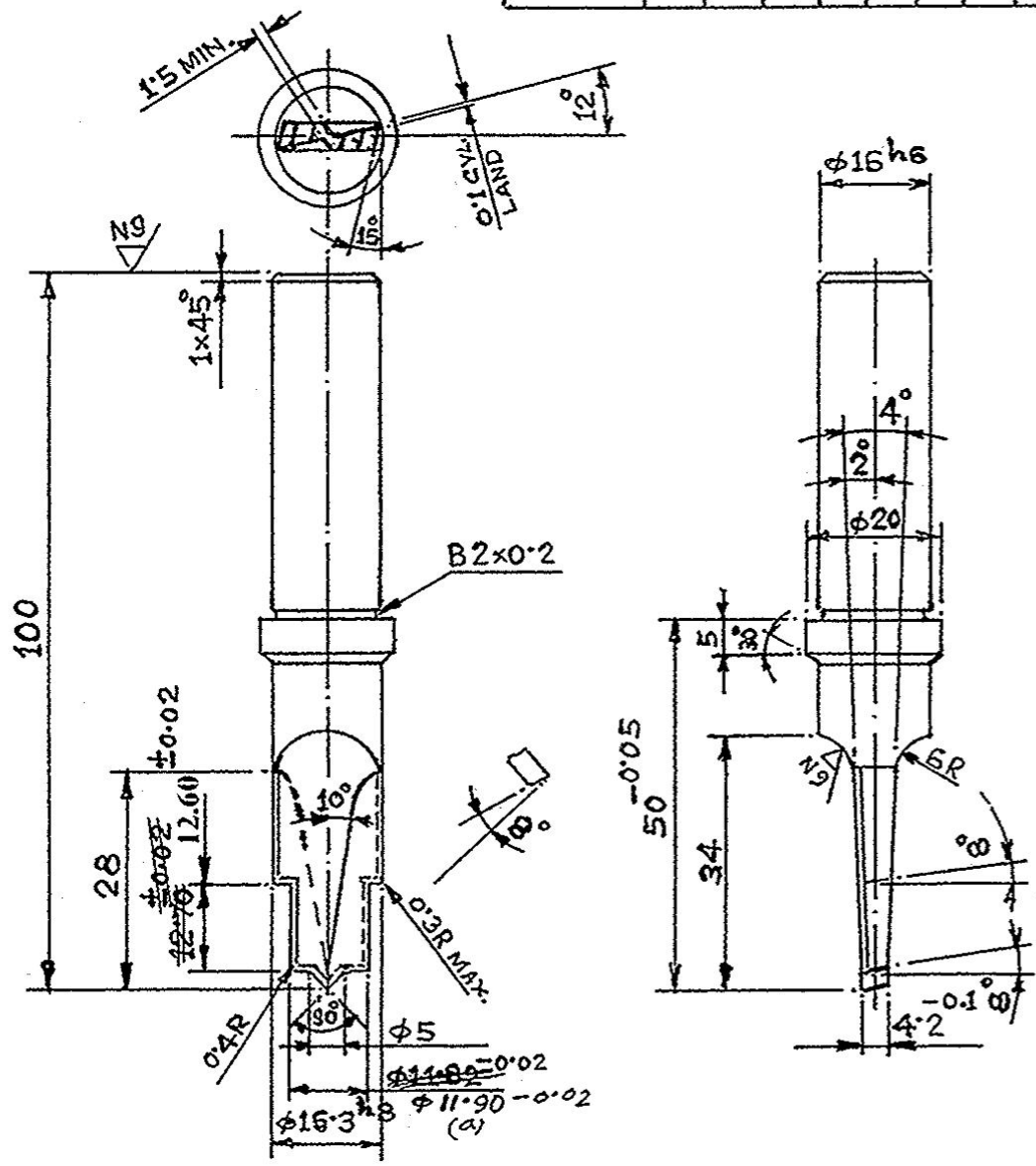


NOMINAL DIMEN	DEVIATION
$\phi 16\text{ h}8$	$\phi 16\text{ }^{+0.027}_0$
$\phi 16\text{ }0\text{ h}6$	$\phi 16\text{ }^{-0.01}_0$

PV COPY

ALL DIMENSIONS IN MILLIMETRES

SYMBOL	~	▽	▽▽	▽▽▽	▽▽▽▽							
GRADENO.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
R _a in μm	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025



SPADE DRILL
 $\phi 20 \times 100$

HSA/M42
10% COBOLT.
(64-65) RC

ITEM NO	DESCRIPTION AND FINAL DIMENSION	NO. OFF	MATERIAL	HARDNESS	REMARKS
---------	---------------------------------	---------	----------	----------	---------

R₁ DIM 12.60 WAS 12.70 AMENDED VIDE MEMO NO. CC-1/DRG/AMEND/10-11 DT. 15-7-10
 (b) Hardness added. Vide memo no. 3102/NCC/DO DT. 19-7-01
 (a) DIMN. AMENDED MARKED 'a'. VIDE MEMO NO. NCC/3105/03-2000/66 DT. 27.3.2000

INDEX	DESCRIPTION OF AMENDMENTS	DATE	NAME/NO
	DESCRIPTION: SPADE DRILL COMPT.: - 30MM STEEL CARTRIDGE CASE M/C.: - MULTI-SPINDLE AUTOMATIC HEAD TURNING MACHINE. Ref.: - MSF.REGD.DRG.No.17255.DT.6-2-2000 FOR: - METAL & STEEL FACTORY, SINGAPORE.	12.2.2000	Ausabau
CLEANING		RECOMMENDED	APPROVED
ROUGHING		JWM/DO.	WIM/MR.
SMOOTHING			
FINISHING		DRG NO. NCC/518	R ₁