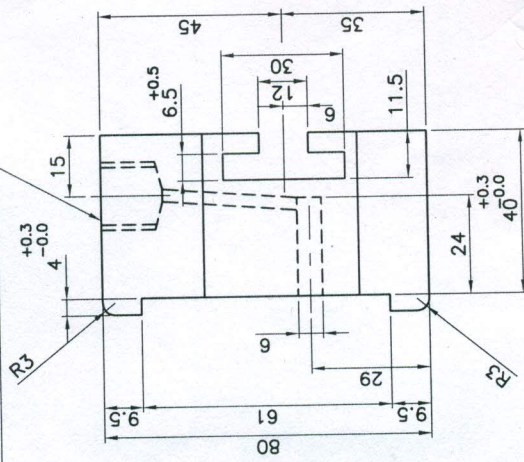
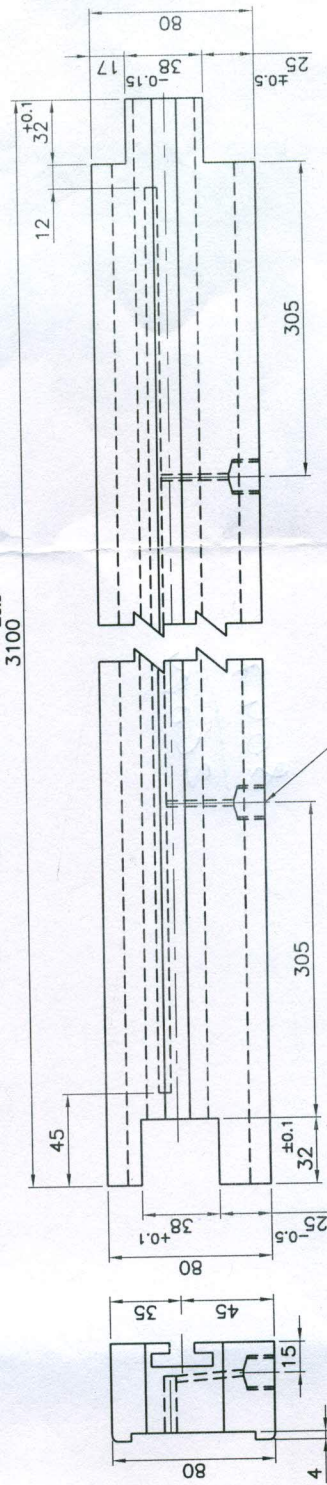


SEAL STRIP R.H.

3/8" 19 TPI BSP TAP UPTO 12mm DEEP THAN Ø3mm THROUGH TO BOTTOM OF SLOT



ENLARGED "X"



SEAL STRIP L.H.

NOTE :-

- 1) BOX 45 mm BEFORE MACHINING
- 2) ALL SURFACE TO BE 3.2 Ra UNLESS OTHERWISE MENTIONED
- 3) PARTY SHALL PROVIDE THE TEST CERTIFICATE OF UHMWPE FROM ANY NABL ACCREDITED LAB.

PROPERTIES OF YELLOW GRADE UHMWPE			
SL.No.	PARAMETERS	UNIT OF MEASURE	SPECIFIED VALUE
1	DENSITY	gm/cc	0.93 - 0.96
2	SHORE-D HARDNESS	-	65±3
3	BALL INDENTATION HARDNESS	N/mm ²	38 (Min)
4	NOTCH IMPACT STRENGTH	NO FAILURE	NO FAILURE
5	TENSILE STRENGTH AT BREAK	Kg/cm ²	≥ 350
6	ELONGATION AT BREAK	%	≥ 200
7	ABRASION LOSS	mg	60 (Max)
8	MOLECULAR WEIGHT	g/mol	> 7 Million

MATERIAL :- UHMWPE

URANIUM CORPORATION OF INDIA LTD. TURAMDIH MINES
(A GOVT. OF INDIA ENTERPRISE, DEPT. OF ATOMIC ENERGY)



DRN.	Rajesh	08.04.17	TITLE
CHECKED	NKN		SEAL STRIP FOR HORIZONTAL BELT FILTER
APPROVED	MKS		(MAKE- FL SMIDTH)
SCALE 1:2.5			
DIMENSIONS IN MM			
DRG.NO.- UCT-2/MECH/BELT FILTER/263			REV. 0