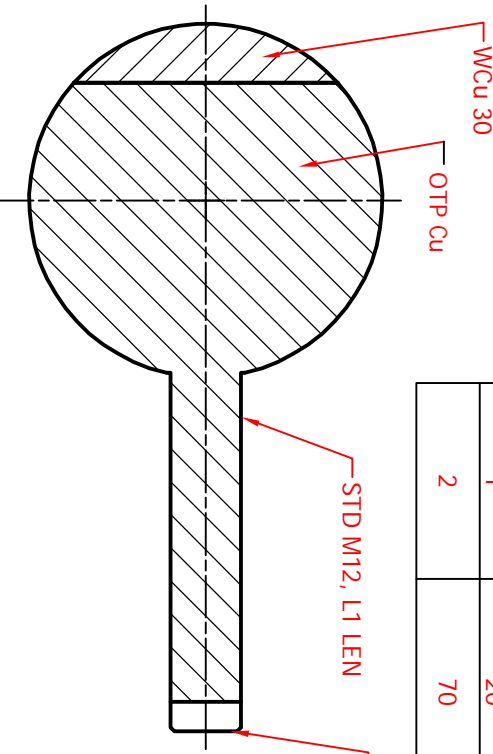


LENGTHS				
ITEM	L1 LENGTH IN MM	L2 LENGTH IN MM	QUANTITY IN NOS.	WEIGHT in kgs
1	20	50	2	0.994
2	70	100	2	1.034



-FULL SLOT CUT OF 1.5MM
WIDE AND 5MM DEEP
****FOR ITEM-2 ONLY**

- NOTE : 1. TUNGSTEN TIP SHOULD BE ELECTRON BEAM WELDED TO COPPER SPHERE AS SHOWN.
2. COMPLETE BUFFING SHOULD BE DONE AFTER FINAL MACHINING
3. ALL DIMENSIONAL TOLERANCES ARE MAINTAINED TO $\pm 0.1\text{MM}$.

[illegible]

A-A (1:1.25)

ADDITIONAL INFORMATION					
STATUS OF DRAWING					
DISTRIBUTION OF PARTS					
R&D	S&E	C&C			
1	1	1			
TYPE OF PRODUCT OR NAME OF CUSTOMER / PROJECT					
SPHERICAL SPARK GAP					
BHARAT HEAVY ELECTRICALS LTD.					
JHANSI					
DRAWN	MISHRA	SIGN	DATE	NO OF	GR
APPROV	APC		17/1/2021	VOR	
APPR	SNK		17/2/2021		

	01	ROD		DIA 60 X1 30MM LEN		CUTTINGSTEN		KG.	N/A		
REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT. NO.	MATL. CODE	A	UNIT	UNIT WT.	GS
						VAR	MATL. SPEN	C	QTY.		ZONE