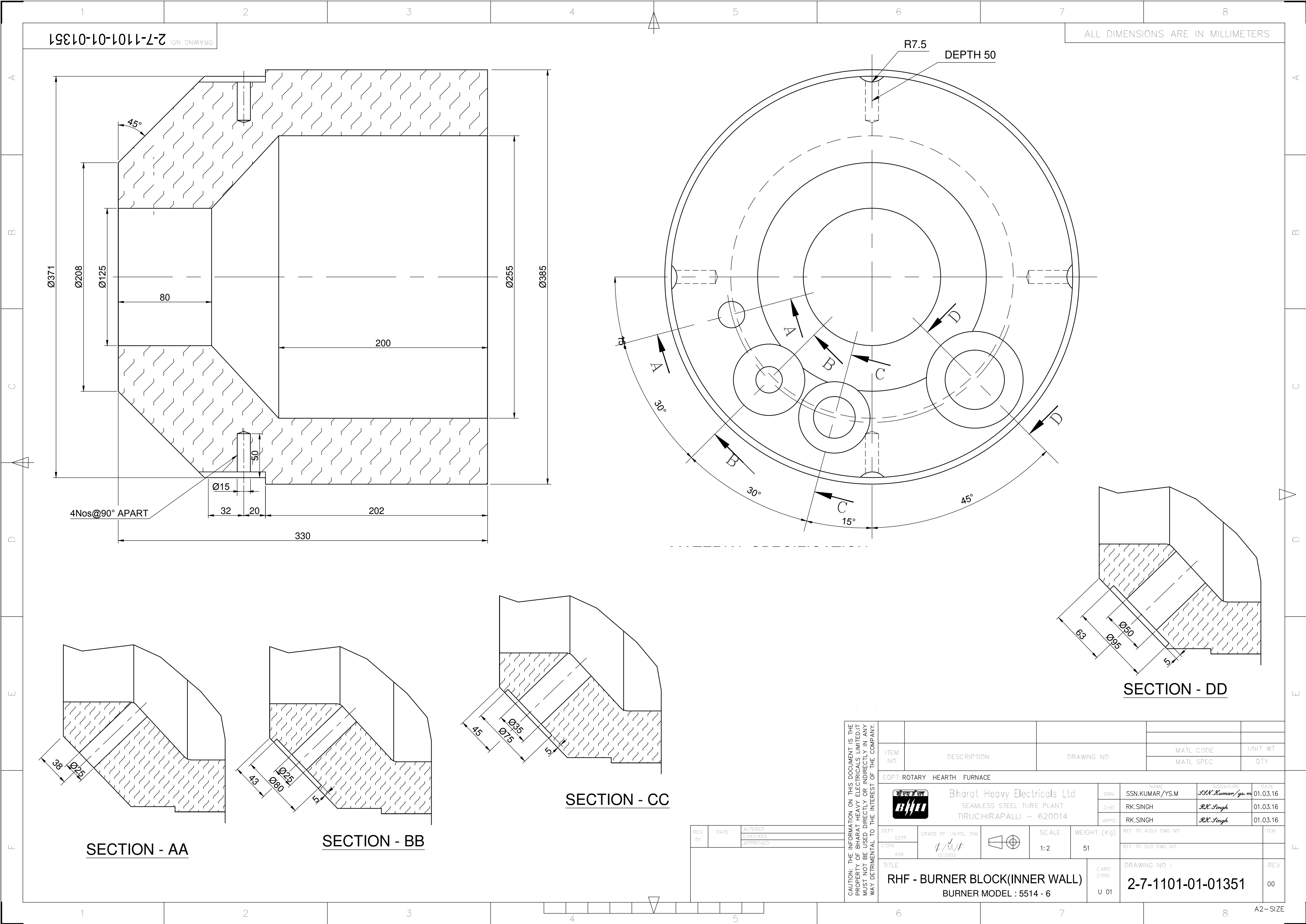




SPECIFICATION OF PCPF BURNER BLOCKS				
SN	PARTICULARS	UNIT	LIMIT	VALUE FOR
				LL 90 LC PCPF
1	Al ₂ O ₃	%	MIN	90
2	Fe ₂ O ₃	%	MAX	0.5
3	Bulk Density	gm/cc	MIN	2.85
4	Cold Crushing Strength	Kg/cm ²	MIN	700
5	Pyrometric Cone Equivalent	OC (° C)	MIN	38 (1835)
6	Permanent Linear Change after firing	%	MAX	+/- 0.2
	at 1450° C for 2 hours			
7	Size Tolerance	-	-	+/- 1.5% or +/- 2 mm whichever is more

The properties given above are applicable for standard blocks of size 230x115x75 made of same composition and prefired at 800 Deg C for 3 hours