



**NOTES**  
**BOTTOM STEEL**  
 LOOP STEEL  $\phi$  6mm FROM 750-1500mm @ 250mm c/c BARS 1x-1x  
 1500-1400mm @ 125mm c/c BARS 1x-1x  
 RADIAL STEEL  $\phi$  8mm @ RADIUS R=2625mm BARS @ 125mm c/c  
 OR EVERY 2° 45' A BAR. BARS b,c,d  
**TOP STEEL**  
 LOOP STEEL  $\phi$  8mm FROM 0-1000mm @ 100mm c/c BARS 1x-1x  
 1000-1750mm @ 250mm c/c BARS 1x-1x  
 RADIAL STEEL  $\phi$  8mm @ RADIUS R=4000mm BARS @ 100mm c/c  
 OR EVERY 10° A BAR. BARS 1,a.

POSITION	BAR MARK	TOTAL No.	BAR DIA. mm	LENGTH PER TOTAL LENGTH PER $\phi$ (m)		BENDINGS	REMARKS	
				BAR (m)				
				$\phi$ 6	$\phi$ 8			
TOP RADIAL	l	24	8	1.17	28.08			
	m	24	8	1.87	44.88			
BOTTOM RADIAL	b	64	8	2.22	162.08			
	c	32	8	2.92	93.44			
	d	32	8	3.42	185.44			
TOP LOOP	h	1	8	0.63	62.80 (LAPS)		NOT INCLUDING LAPS 1 LAP $\phi$ 8mm STEEL 440mm LONG	
	h	1	8	10.99	6.04			
BOTTOM LOOP	a	1	6	4.71	381.80 (LAPS)		1 LAP $\phi$ 6mm STEEL 340mm LONG	
	a	1	6	25.12	14.62			
RING BEAM	p	4	20	3.35 - 4.2	15.18		R= 531mm = 571mm = 623mm = 669mm	
	q	2	20	3.35 - 4.2	7.55 7.55			
	r	19	8	0.60	16.48 16.48			
LINTEL	s	8	20	1.50	12.00			
	t	4	8	1.35	5.40			
	u	22	6	0.62	13.64			
<b>TOTAL LENGTH</b>					489.26	510.06	34.85	
<b>TOTAL WEIGHT</b>					94	196	68	