

MEMBER	BAR MARK	BAR $\phi$	SHAPE OF BAR	LENGTH (M)	REQ. NO.	TOTAL LENGTH (M)	WEIGHT Kg/M'	WEIGHT (T)
COLUMN REINF'T	1,3	25		8.251	20	165.020	3.85	0.636
COLUMN REINF'T	2,4	25		8.252	20	165.040	3.85	0.636
COLUMN REINF'T	5,7,10,12	25		4.875	40	195.000	3.85	0.752
COLUMN REINF'T	6	25		8.587	10	85.870	3.85	0.331
COLUMN REINF'T	8	25		8.436	10	84.360	3.85	0.325
COLUMN REINF'T	9,11	25		8.586	20	171.720	3.85	0.662
COLUMN REINF'T	13	25		6.770	40	270.800	3.85	1.044
COLUMN REINF'T	14	25		8.995	40	359.800	3.85	1.387
COLUMN REINF'T	15,37,59	12		1.968	368	724.224	0.89	0.643
COLUMN REINF'T	16,38,60	12		1.468	736	1080.448	0.89	0.960
COLUMN REINF'T	17,39,61	10		1.920	234	449.280	0.62	0.277
COLUMN REINF'T	18,40,62	10		1.420	468	664.560	0.62	0.410
COLUMN REINF'T	19,41,63	12		1.768	908	1605.344	0.89	1.426
COLUMN REINF'T	20,42,64	12		1.408	908	1278.464	0.89	1.135
COLUMN REINF'T	21,43,65	10		1.720	518	890.960	0.62	0.550

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COLUMN REINF'T	22,44,66	10		1.360	518	704.480	0.62	0.435
COLUMN REINF'T	23,26	25		8.251	24	198.024	3.85	0.763
COLUMN REINF'T	24	25		8.253	6	49.518	3.85	0.191
COLUMN REINF'T	25	25		8.253	6	49.518	3.85	0.191
COLUMN REINF'T	27,29,33,34	25		4.875	24	117.000	3.85	0.451
COLUMN REINF'T	28,32	25		9.035	12	108.420	3.85	0.418
COLUMN REINF'T	30,31	25		9.037	12	108.444	3.85	0.418
COLUMN REINF'T	35	25		6.770	24	162.480	3.85	0.626
COLUMN REINF'T	36	25		8.545	24	205.080	3.85	0.791
COLUMN REINF'T	45	25		8.253	2	16.506	3.85	0.064
COLUMN REINF'T	46,47	25		8.251	4	33.004	3.85	0.127
COLUMN REINF'T	48	25		8.253	2	16.506	3.85	0.064
COLUMN REINF'T	49,53	25		9.035	4	36.140	3.85	0.139
COLUMN REINF'T	50,52,55,56	25		5.375	8	43.000	3.85	0.166
COLUMN REINF'T	51,54	25		9.037	4	36.148	3.85	0.139

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COLUMN REINF'T	57	25		6.620	8	52.960	3.85	0.204
COLUMN REINF'T	58	25		8.545	8	68.360	3.85	0.264
TOTAL WEIGHT =								16.624

TOTAL QUANTITY :-

BAR $\phi$	WEIGHT Kg/M'	TOTAL LENGTH (M)	TOTAL WEIGHT (T)
10	0.62	2709.280	1.671
12	0.89	4688.480	4.164
25	3.85	2798.718	10.789
TOTAL WEIGHT =			16.624