



ITEM AND No OFF	BARS						SHAPE CODE	STANDARD SHAPES BENDING DIMENSIONS mm				
	R Y	DIA. mm	Wt. kg.	No OFF PER TOTAL	CUTTING LENGTH m	TOTAL LENGTH m		A	B	C	D	E
BASE. 1 OFF.	Y 16	Ø16	72	16	4230 1500	38 83	3400 250	450	250			

NOTES:

- 1) ALL HOLES TO BE 18 DIA. FOR M16 GRADE 4.8 BOLTS U.O.N.
- 2) ALL WELDS TO BE 6mm FILLET WELDS U.O.N.
- 3) ALL BOLTS, NUTS, WASHERS ETC. REQUIRED FOR ERECTION TO BE SUPPLIED BY THE CONTRACTOR.
- 4) ALL STEEL TO BE GRADE 300HA, HOT DIPPED GALVANIZED TO SABS ISO 1461.
- 5) CONCRETE GRADE : 25/19
- 6) COVER TO REINFORCEMENT : 50mm
- 7) CONCRETE EDGES TO HAVE 20 x 20 CHAMFER.
- 8) GROUT ONLY TO BE USED IF FOUNDATIONS ARE NOT LEVEL
- 9) ALL CONSTRUCTION TO BE IN ACCORDANCE WITH SABS 1200 SERIES

MAXIMUM WATER TANK CAPACITY = 5000 LT.

[illegible]