


5. CHISEL FOR CONCRETE 1/2 INCH

Qualitative Requirements (Width less than 1/2")	Picture of Equipment
<p>a) size : Length 4", width 10 mm b) Material: made of hardened alloy iron, specially heat treated c) Application: Suitable for chiselling of concrete & brick</p>	
<p>Qualitative Requirements (Width 1/2")</p>	
<p>a) Size : Length 6", width 1/2" b) material : made of hardened alloy iron, specially heat treated c) Application: Suitable for chiselling of concrete & brick BIS Specifications. d) Chisels shall be made of suitable quality carbon or alloy steels meeting the hardness & other requirements. e) Cutting edge hardness- 550 to 650 HV f) head hardness-345 to 450 HV g) The chisel head shall be heat treated to achieve the hardness given above h) The chisels shall be forged to shape in one piece from hexagonal, octagonal, square or round bars. i) The body & the ground portion of the chisels shall be given a suitable anti corrosive treatment</p>	