

VBL SPECIFICATION FOR STANDARD

STEEL GRADER BLADES

<u>MATERIAL</u>	Hot rolled steel bars A.I.S.I. C1085 Chemical analysis: Carbon .85/.98 Manganese .60/.90 Phosphorus .040 max. Sulfur .050 max.
<u>THICKNESS</u>	.500, .625, .750 inches subject to standard steel mill tolerances.
<u>WIDTHS</u>	6.00 or 8.00 inches subject to standard steel mill tolerances.
<u>LENGTHS</u>	60.00, 72.00, 84.00, 96.00 inches
<u>HOLES</u>	.6875 or .8125 inches square with countersink to suit #3 head plow or scraper belt, spacing of 2 holes, 3.00 and 12.00 inches centres respectively from each end of blade section and at 12.00 centres between. Holes are to be located in a straight line parallel to wearing edge of the blade, at 1.625 inches from top edge of blade.
<u>HARDNESS</u>	250 - 325 Brinell.