

# VALLEY "20" SERIES BLADES

## VALLEY HIGH QUALITY ICE BLADES

### High Quality Products:

The Valley "20" Series of grader blades offers users several major benefits. Their 20 degree bevel (hence the name, Valley "20") allows these grader blades to lie flat on the road surface, right from the starting cut. The result: deformation is eliminated and the initial rate of wear reduced.

Another design feature provides an additional 1/2 inch of steel at the working edge of each blade. Metallurgically, Valley "20" grader blades display high strength and uniform mechanical properties throughout. In actual road tests, Valley blades have reduced related costs by up to 55 percent.

### Valley "20" Grader Blades:

These long-lasting, easy-to-handle, easy-to-change blades come in 5/8 inch x 6 inches. (See Figure 1).

### Valley Standard 5/8 Inch Grader Blades:

These blades offer high performance at lower cost and are available in one size: 5/8 x 6 inches. (See Figure 2).

### Top Quality Ice Blades, Plow Bolts:

Valley is your reliable source of ice blades (see Figure 3 over) and No. 3 plow bolts in SAE grade 8. (See Figure 4).

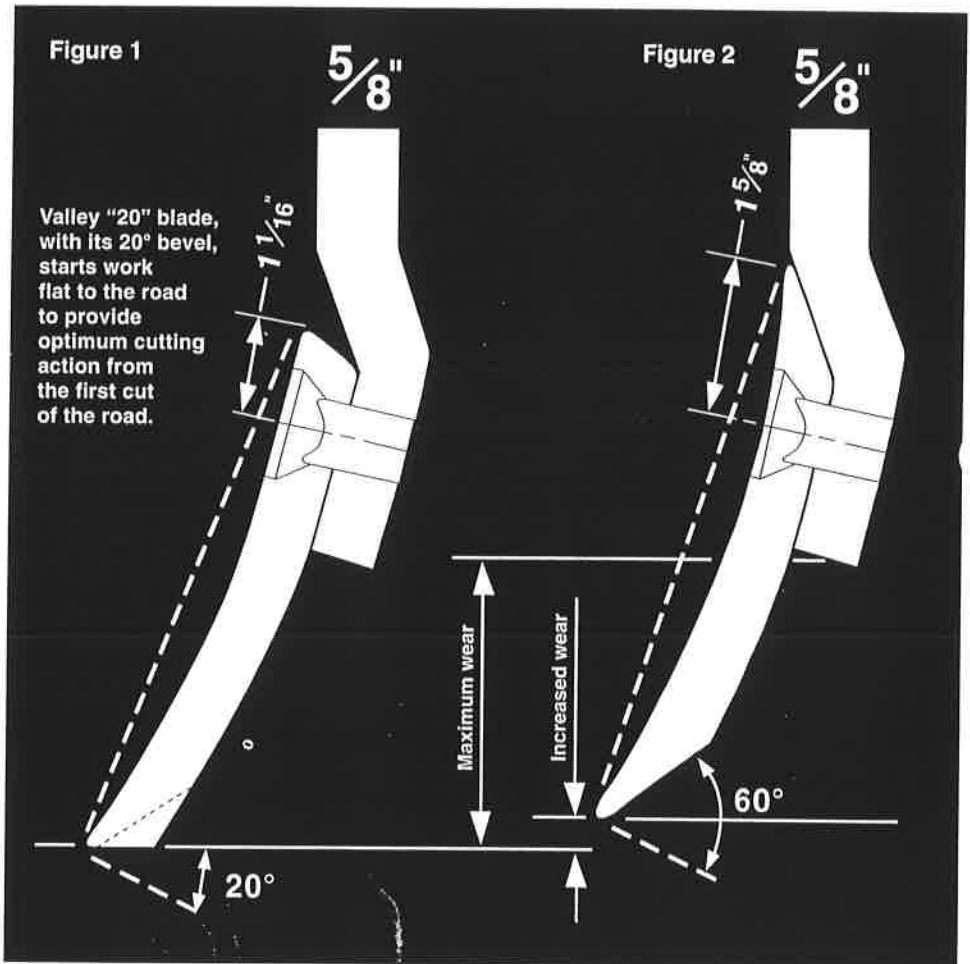
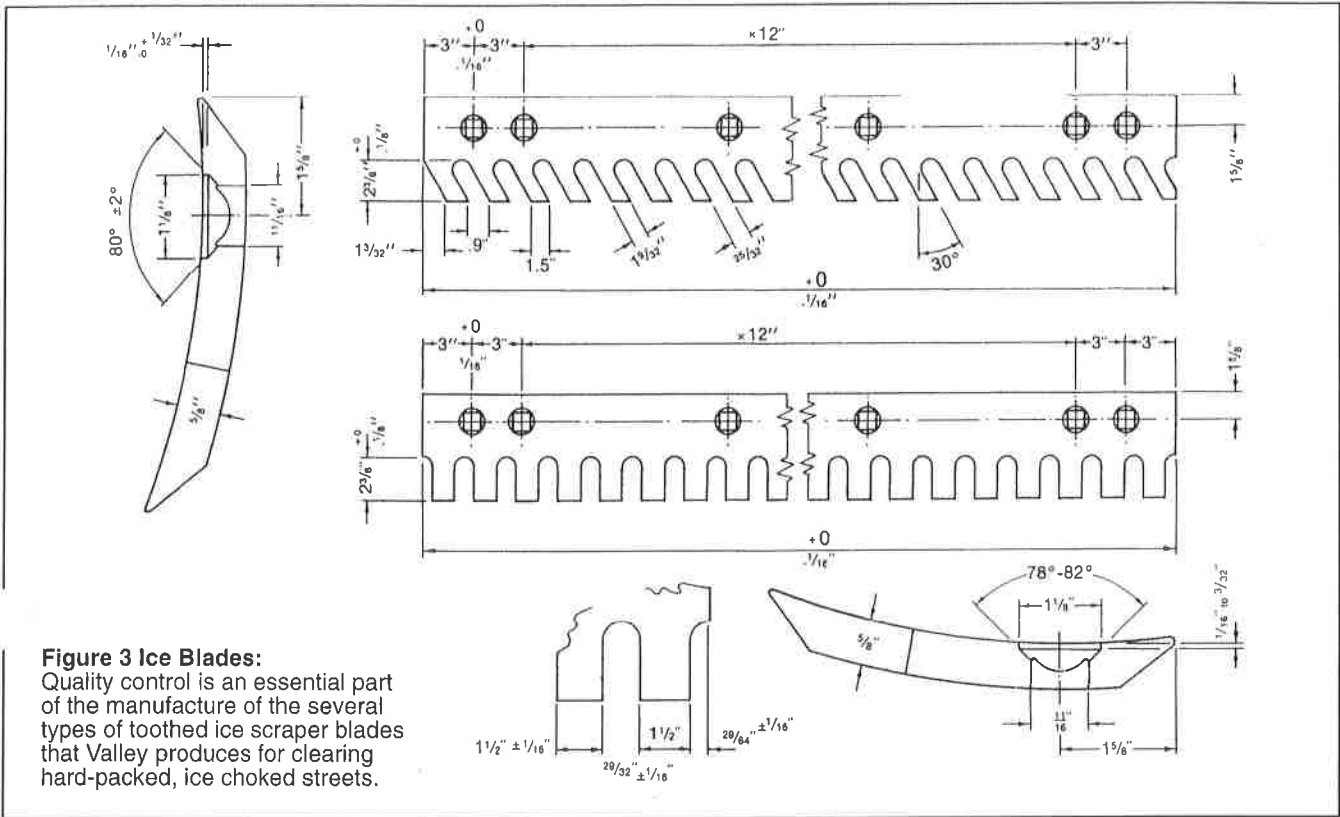


Figure 1: Valley "20" Grader Blade

Figure 2: Valley Standard Grader Blade

## HIGH QUALITY GRADER BLADES

# VALLEY HIGH QUALITY ICE BLADES



**Figure 3 Ice Blades:**

Quality control is an essential part of the manufacture of the several types of toothed ice scraper blades that Valley produces for clearing hard-packed, ice choked streets.

**Figure 4 Plow Bolts:**

No matter how good a blade is, its efficiency is affected if it is not securely fastened. The round countersunk head and square neck of Valley's No.3 Plow bolts provide a flush fit to the face of the blade and minimize vibrations. Available in Grade 8. Match your Grade 8 bolts with Grade 8 nuts.

