

BRAKE BLOCK CHAMFER

1. **Scope**—The scope of this SAE Standard is to provide a uniform chamfer on brake blocks.
2. **References**—There are no referenced publications specified herein.
3. **Chamfer Formation**
 - 3.1 Where the arc length of the block is 70 degrees or less, the chamfer is formed by cutting off the ends of the block parallel to the centerline of the block length. These cuts are to intersect the radial ends at the centerline of thickness as shown in Figure 1.

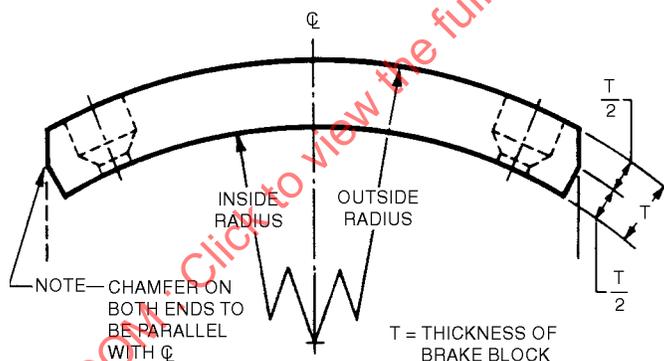


FIGURE 1—BRAKE BLOCK WITH 70 DEGREES OR LESS ARC

- 3.2 Where the arc length of the block is more than 70 degrees, the ends shall be cut off parallel to a radius 35 degrees inside the ends. This line is to intersect the radial ends at a point one-half the thickness of the block, as shown in Figure 2.

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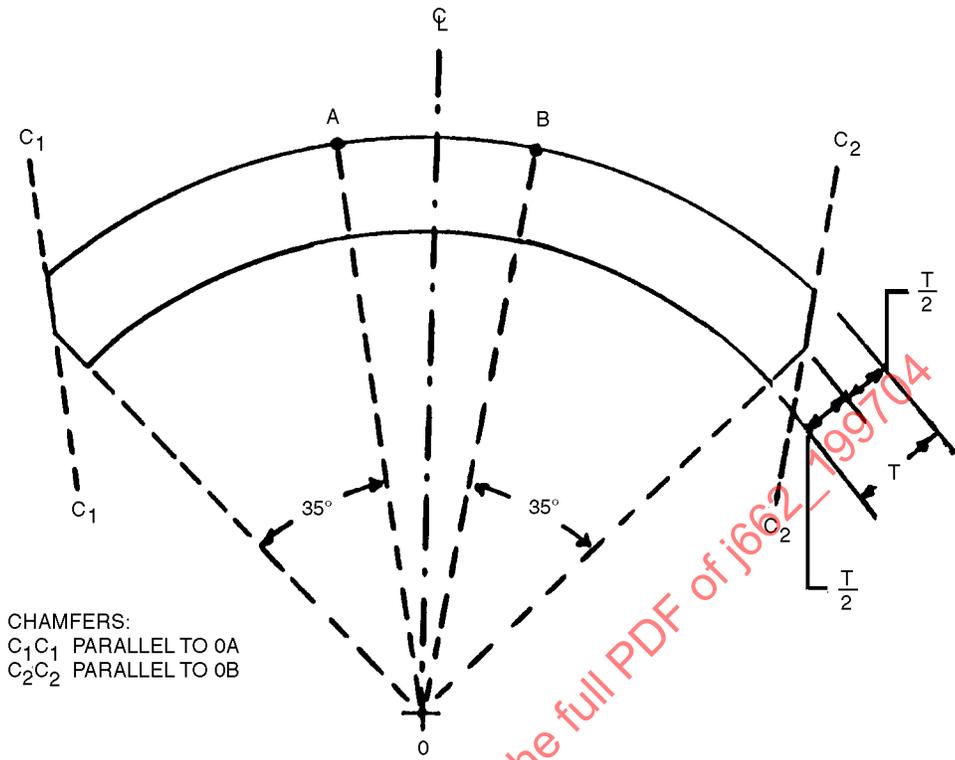


FIGURE 2—BRAKE BLOCK WITH MORE THAN 70 DEGREES ARC

PREPARED BY THE SAE BRAKE STANDARDS COMMITTEE 2—BRAKE LININGS