

# Technical Bulletin

## Adding a Bevel to Fork Tips

This Bulletin approves the addition of a bevel to a fork tip and describes how to modify and add the bevel. A bevel on the fork tip assists entry of the fork blade tip into locations which are not suitable for a standard no bevel tip.

**Approval** – Cascade Kenhar approves the addition of a fork bevel to a forks without bevels. Beveling of the tip is not seen to reduce the safety or overall performance of the forks.

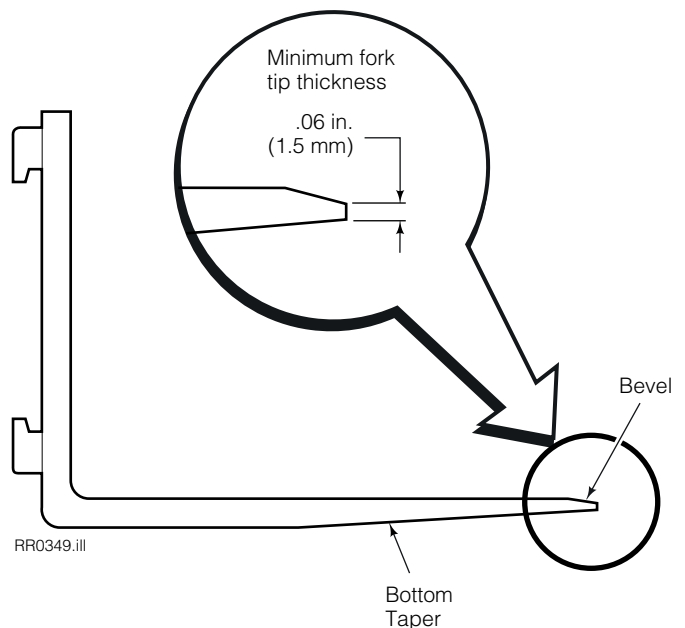
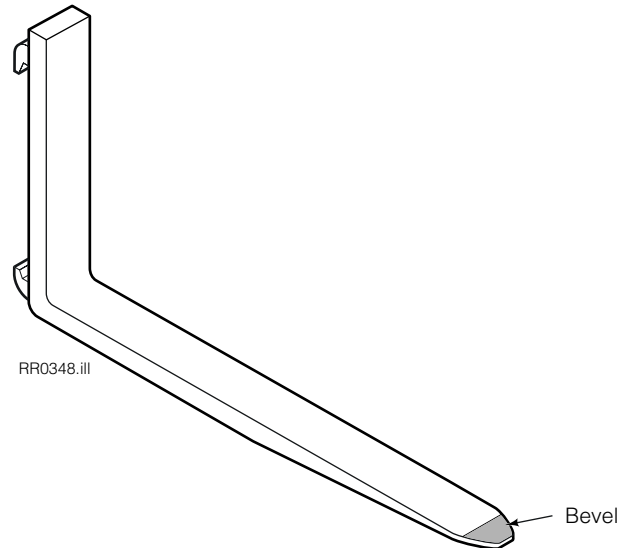
The bevel may be added by grinding or milling to any length of the fork tip required by the end user. The fork tip must have a minimum thickness of .06 in. (1.5 mm).

**Grinding** – When grinding the bevel, guard against harm to the operator and personnel in the immediate surroundings.

The operator must wear correct personal protective equipment. This equipment should include work gloves, goggles and a dust mask or dust exclusion equipment dictated by local laws. A grinder of suitable size must be equipped with guarding and correct disc type.

Grinding should be performed in a location where dust and sparks are not harmful to other personnel.

**Milling** – Milling the bevel should be conducted by a trained machinist and use correct lifting and clamping equipment. The machinist must wear correct personal protective equipment.



**NOTE:** This information should not be interpreted as the basis for warranty claims unless so designated.

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